

NAME: _____

DIRECTIONS

Solve each problem.

1. $12 + 6 = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$$

3. $24 \div 6 = \underline{\hspace{2cm}}$

4. What is the place value of 6 in 603?

5. Write the fraction for the shaded part on the shape.



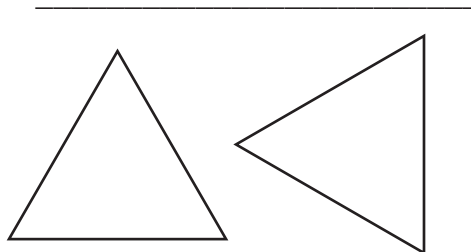
6. Write the number that comes next in the sequence.

35, 40, 45, _____

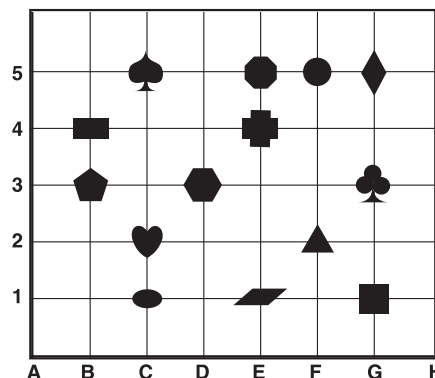
7. $3 + \boxed{\hspace{1cm}} = 17$

8. Calculate the perimeter of a rectangle that is 4 cm by 2 cm.

9. Are these triangles congruent?



10. What shape is located at (G,5)?



11. Is it *impossible*, *likely*, *certain*, or *unlikely* that you are at school today?

12. A movie theater holds 245 people. The theater has already sold 193 tickets. How many more tickets can be sold?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 20 \\ - 4 \\ \hline \end{array}$$

2. (Y) (N)

2. $3 \cdot 8 = \underline{\hspace{2cm}}$

4. (Y) (N)

3. $5 \overline{)40}$

5. (Y) (N)

4. What is 200 more than 785?

7. (Y) (N)

5. Write 0.25 as a percentage.

8. (Y) (N)

6. $(2 \times 3) + 7 = \underline{\hspace{2cm}}$

9. (Y) (N)

7. $9 + \square = 15 - 5$

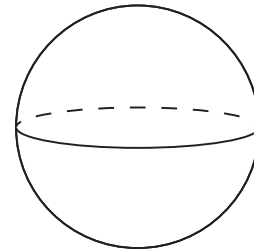
11. (Y) (N)

8. $\underline{\hspace{2cm}} \text{ L} = 4,000 \text{ mL}$

12. (Y) (N)

____ / 12
Total

9. Name the solid below.



10. How many more tally marks are needed to make 20?



11. What is the probability that you toss a coin and it lands with heads up?

12. Joe bought ten exercise books.



How much did he pay altogether? Circle the correct answer.

- \$6.00 \$20.00
- \$14.00 \$9.15

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 19 \\ + 8 \\ \hline \end{array}$$

2. $5 \times 7 = \underline{\hspace{2cm}}$

3. $9 \overline{)81}$

4. Round 358 to the nearest hundred.

5. 0.5 of 2 is _____.

6. $8 - (10 \div 2) = \underline{\hspace{2cm}}$

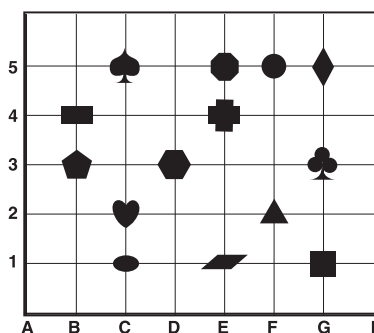
7.
$$\begin{array}{r} 7 \\ \times \square \\ \hline 49 \end{array}$$

8. _____ minutes = 4 hours

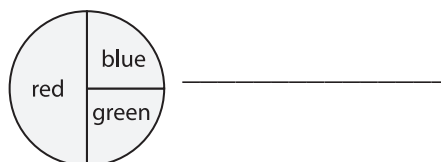
9. True or false? This figure only has one line of symmetry.



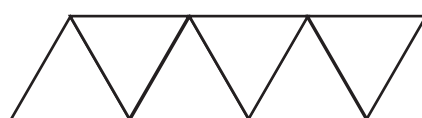
10. Find the coordinates of: ♠



11. If you spin the spinner, on what color are you most likely to land?



12. How many equal line segments are needed to make a row of 6 triangles?



SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $23 - 4 = \underline{\hspace{2cm}}$

2. (Y) (N)

7. $\square - 36 = 38$

3. (Y) (N)

2.
$$\begin{array}{r} 20 \\ \times 3 \\ \hline \end{array}$$

8. $\underline{\hspace{2cm}}$ cups = 1 gallon

4. (Y) (N)

9. Do parallel lines meet at a 30° angle?

5. (Y) (N)

3. $30 \div 6 = \underline{\hspace{2cm}}$

10. You want to create a survey to find out about your classmates' favorite subject in school. What would be a good question to ask?

6. (Y) (N)

4. What is the value of the digit 7 in the number 2,789?

7. (Y) (N)

8. (Y) (N)

11. A family has five members—a mom, a dad, two sisters, and a brother. The family lines up single file. What is the probability that the mom is at the front of the line?

9. (Y) (N)

10. (Y) (N)

5. $\frac{1}{2}$ of 10 is $\underline{\hspace{2cm}}$.

11. (Y) (N)

12. (Y) (N)

6. $4 + (4 \times 5) = \underline{\hspace{2cm}}$

12. Lana took one and a half times as long as Jayden to finish a project. If Lana took 15 days, how long did Jayden take?

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1. $29 + 7 = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 5 \\ x 7 \\ \hline \end{array}$$

3. $28 \div 4 = \underline{\hspace{2cm}}$

4. How many digits are in 29,400?

_____5. Is $\frac{5}{6}$ greater than, less than, or equal to $\frac{10}{12}$?

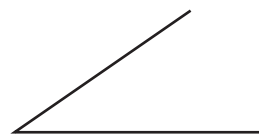
_____6. Write the number that comes next in the sequence.

667, 767, 867, _____

7. $25 \div 5 = 5 \times \square$

8. Do you use A.M. or P.M. to write 3:29 in the morning?

_____9. Is the *angle obtuse, acute, or right*?

_____

10. Record the following data in the chart using tally marks.

The Hill family has 4 cats and 2 dogs.

The Diaz family has 2 dogs and no cats.

	Dogs	Cats
Hill family		
Diaz family		

11. Imagine that you write each letter of the word *IMAGINE* on individual cards. You shuffle them, turn them facedown on a table, and turn over the top card. What is the probability of turning over an A?

_____12. My product is 30. The difference of the two factors is 1. The sum of the two factors is 11. What numbers am I?

_____**SCORE**

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 32 \\ - 6 \\ \hline \end{array}$$

2. (Y) (N)

2. $4 \times 9 = \underline{\hspace{2cm}}$

3. (Y) (N)

3. $7 \overline{)63}$

4. (Y) (N)

4. Write the smallest numeral possible using the digits 9, 3, and 6.

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

5. Write $\frac{25}{100}$ as a decimal. _____

8. (Y) (N)

9. (Y) (N)

6. $(1 \times 3) + 5 = \underline{\hspace{2cm}}$

10. (Y) (N)

11. (Y) (N)

7. $81 \div \square = 9$

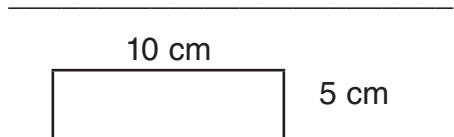
12. (Y) (N)

8. How many seconds are in 2 minutes?

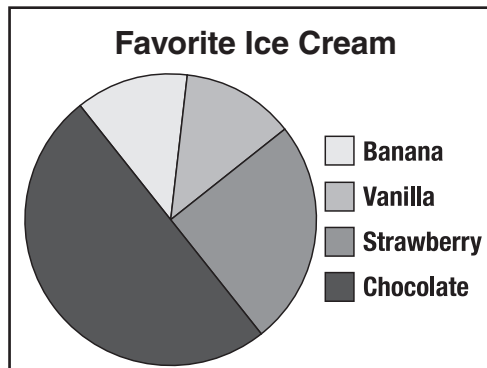
____ / 12

Total

9. What is the area of the shape?



10. Which ice cream is the most popular?



11. Two red and two blue blocks are placed into a bag. You take one of the blocks out of the bag. What is the probability the block is red?

12. Complete the subtraction table.

-	45	53	62	74	86	91
9						
19						
29						
39						

NAME: _____

DIRECTIONS

Solve each problem.

1. $49 + 9 = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 7 \\ x 9 \\ \hline \end{array}$$

3. $36 \div 4 = \underline{\hspace{2cm}}$

4. Write the next even number after 31.

5. $\frac{1}{5}$ of 30 is _____.

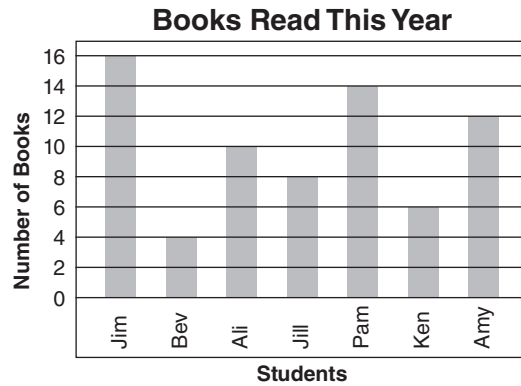
6. $(5 \cdot 5) + 3 = \underline{\hspace{2cm}}$

7. $24 - \square = 16$

8. _____ milliliters = 7 liters

9. True or false? All the sides of regular shapes are equal.

10. How many books has Jim read this year?



11. A scout leader is going to pair a new member with one of the existing 15 troop members. Five of the boys love to go camping, ten like to fish, three enjoy archery, twelve like to go hiking, and one boy enjoys carving. What is the probability the new boy will be paired with a boy who loves camping?

12. Julia has read her favorite book 6 times. This is 3 times more than her best friend Kami. How many times has Kami read the book?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 76 \\ - 23 \\ \hline \end{array}$$

2. (Y) (N)

2. $30 \cdot 4 = \underline{\hspace{2cm}}$

3. (Y) (N)

3. $9 \overline{)72}$

4. (Y) (N)

4. Round 451 to the nearest hundred.

5. (Y) (N)

5. Write 0.45 as a percentage.

6. (Y) (N)

6. $14 - (4 \div 2) = \underline{\hspace{2cm}}$

7. (Y) (N)

7.
$$\begin{array}{r} 6 \\ \times \square \\ \hline 42 \end{array}$$

8. (Y) (N)

8. How many total days are in June, July, and August?

9. (Y) (N)

9. Is the angle *obtuse*, *acute*, or *right*?

10. (Y) (N)

11. (Y) (N)

___ / 12

Total



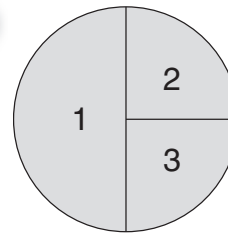
10.

Money in Tommy's Bank

Quarters	
Dimes	
Nickels	

How many more dimes than quarters are in Tommy's bank?

11.



Which number has a 50% probability of being spun?

12.

Michelle starts practicing the piano at 5:45 P.M. She ends at 6:20 P.M. How long did Michelle practice the piano?

NAME: _____

DIRECTIONS

Solve each problem.

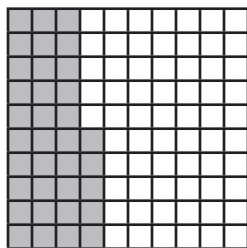
1. $14 + 3 = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$$

3. $36 \div 6 = \underline{\hspace{2cm}}$

4. Is 596 less than 764? _____

5. Write the decimal for the shaded part on the hundred grid.



6. $8 + (5 \times 6) = \underline{\hspace{2cm}}$

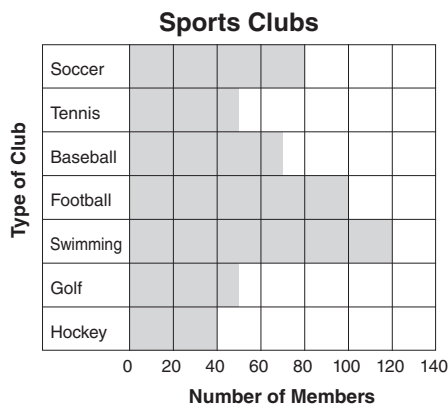
7. $45 + \square = 73$

8. Calculate the perimeter of a square with 7-cm sides.

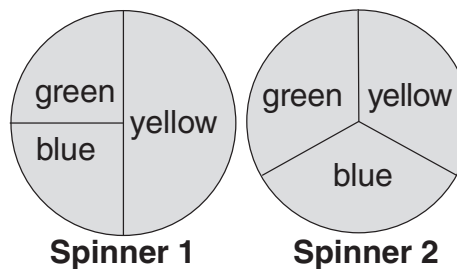
9. Name the polygon.



10. Which club has the most members?



11.



On which spinner do you have a better probability of landing on yellow?

12. Complete the table.

Sides	Angles	Shape
3 sides	3 angles	
4 equal sides	4 right angles	
5 equal sides	5 equal obtuse angles	

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

$$\begin{array}{r} 1. \quad 20 \\ - 8 \\ \hline \end{array}$$

2. (Y) (N)

2. $6 \times 7 = \underline{\hspace{2cm}}$

3. (Y) (N)

3. $8 \overline{)56}$

4. (Y) (N)

4. What is the value of the digit 9 in 5,097?

6. (Y) (N)

5. Write $\frac{75}{100}$ as a decimal. _____

7. (Y) (N)

8. (Y) (N)

6. $(9 \times 9) - 10 = \underline{\hspace{2cm}}$

9. (Y) (N)

$$\begin{array}{r} 7. \quad 4 \\ \quad 6 \\ + \quad 3 \\ \hline \end{array}$$

10. (Y) (N)

8. How many minutes are in 5 hours?

11. (Y) (N)

9. Are there any parallel lines in the letter E?

12. (Y) (N)

____ / 12
Total

10. The chart below shows how many cups of lemonade Marcia sold each hour she had her lemonade stand set up.

1st Hour	2nd Hour	3rd Hour	4th Hour
6	5	11	15

How many cups of lemonade did Marcia sell in the first two hours?

11. The numbers 1 through 10 are written on individual cards and placed in a bag. If you reach into the bag and grab one card, what is the probability that you will grab the number 2 card?

12. Seven children line up. Sam is third. Mary is not last or first. Sam is to the left of Mary. Roger is two to the right of Mary. Edward is last. Trisha is between Sam and Beatrice. Cory is after Mary.

What is the order of the children?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 49 \\ + 6 \\ \hline \end{array}$$

2. $7 \times 7 = \underline{\hspace{2cm}}$

3. $54 \div 6 = \underline{\hspace{2cm}}$

4. What is the value of the digit 7 in the number 1,678?

5. $\frac{1}{3}$ of 12 is _____.

6. Write the number that comes next in the sequence.

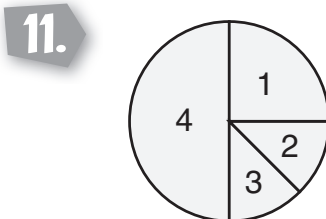
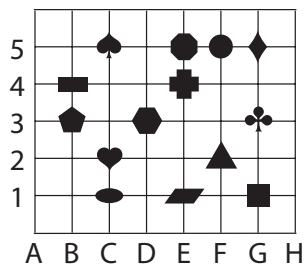
105, 205, 305, _____

7. $56 + 10 = 75 - \square$

8. _____ cm = 7 m

9. How many vertices does a circle have?

10. What are the coordinates of \blacklozenge ?



Which number has a 50% chance of being landed on?

12. Jarome's grandma made 4 dozen cookies. How many cookies did she make?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $53 - 4 = \underline{\hspace{2cm}}$

2. (Y) (N)

7.
$$\begin{array}{r} 64 \\ - \square \\ \hline 37 \end{array}$$

3. (Y) (N)

2.
$$\begin{array}{r} 20 \\ \times 3 \\ \hline \end{array}$$

8. _____ minutes = $1\frac{1}{2}$ hours

4. (Y) (N)

9. Does a square have any parallel lines?

5. (Y) (N)

3. $8 \overline{)72}$

10. A 6-sided die was rolled 9 times. What is the mode of these rolls?
4, 5, 1, 2, 4, 3, 6, 2, 4

6. (Y) (N)

4. Write the smallest numeral possible using the digits 7, 1, and 8.

_____11. You place the following shapes in a bag: 5 circles, 3 triangles, 7 squares, and 5 rectangles. If you reach in the bag, what is the probability you will grab a shape?

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

5. Is $\frac{2}{5}$ equal to $\frac{4}{10}$? _____

11. (Y) (N)

12. (Y) (N)

6. $(4 \cdot 5) - 15 = \underline{\hspace{2cm}}$

12. A pizza is cut into 12 pieces. Toma eats $\frac{1}{4}$ of the pizza. What percentage of the pizza did Toma eat?

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1. $49 + 5 = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$$

3. $32 \div 8 = \underline{\hspace{2cm}}$

4. Is 16,563 less than 16,653?

_____5. Write 0.25 as a fraction.

6. $(3 \times 5) + 6 = \underline{\hspace{2cm}}$

7. $\square \times 4 = 20$

8. How many mL are in 7 L?

_____9. Does a pentagon have five right angles?

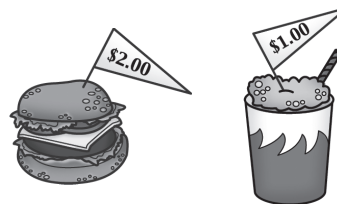
_____10. **Favorite Foods**

Tacos	Spaghetti	Pizza	Hot Dogs
17	18	26	11

How many children were surveyed?

_____11. What is the probability that you toss a coin and it lands with tails up?

12. Sam had ten dollars to spend.

He buys 3 milkshakes. How many cheeseburgers can he buy with the rest of his money?

_____**SCORE**

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 58 \\ - 5 \\ \hline \end{array}$$

2. (Y) (N)

2. $7 \times 8 = \underline{\hspace{2cm}}$

3. (Y) (N)

3. $7 \overline{)49}$

4. (Y) (N)

4. Round 19,652 to the nearest hundred.

6. (Y) (N)

7. (Y) (N)

5. Is $\frac{1}{2}$ greater than, less than, or equal to $\frac{1}{5}$?

8. (Y) (N)

9. (Y) (N)

6. $6 - (3 \times 2) = \underline{\hspace{2cm}}$

10. (Y) (N)

7.
$$\begin{array}{r} \square \\ - 42 \\ \hline 49 \end{array}$$

11. (Y) (N)

12. (Y) (N)

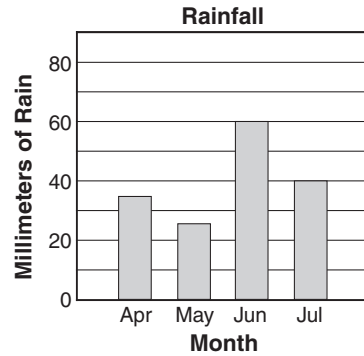
8. Calculate the perimeter of a rectangle that is 6 cm by 3 cm.

___ / 12

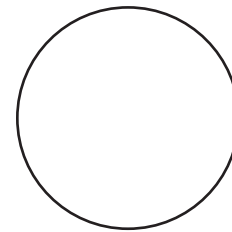
Total

9. How many faces are on a triangular prism?

10. What was the rainfall for May?



11.



This is a spinner for a game board. Label the circle to show a 25% chance of black, 25% chance of red, 25% chance of orange, and 25% chance of green.

12. Sherman gets \$5.50 for allowance each week. How much allowance does he get in 4 weeks?

NAME: _____

DIRECTIONS

Solve each problem.

1. $58 + 11 =$ _____

2.
$$\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$$

3. $42 \div 7 =$ _____

4. What is the value of the digit 7 in the number 4,729?


5. $\frac{1}{6} \times 4 =$ _____

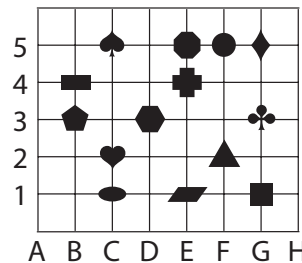
6. Write the number that comes next in the sequence.
927, 827, 727, _____

7. $24 \div 2 = \square \times 3$

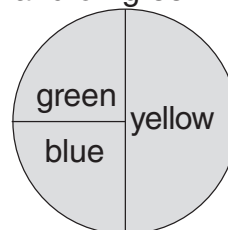
8. Is the area of a postage stamp 2 cm² or 2 m²?

9. True or false? Parallel lines always remain the same distance apart.

10. What are the coordinates of ?



11. If you spin the spinner 4 times, how many times are you likely to land on green?



12. A bag of candy has 36 pieces. Gina divides the candy evenly between herself and her two sisters. How many pieces of candy does each girl get?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $89 - 34 = \underline{\hspace{2cm}}$

7. $56 \div \square = 8$

2. (Y) (N)

2. Complete.

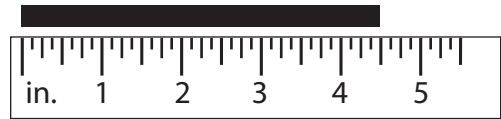
8. What is the line length?

3. (Y) (N)

$3 \times 7 = \underline{\hspace{2cm}}$

$3 \times 70 = \underline{\hspace{2cm}}$

$3 \times 700 = \underline{\hspace{2cm}}$



5. (Y) (N)

9. Is 45° less than a right angle?

6. (Y) (N)

3. $6 \overline{)54}$

7. (Y) (N)

10. You want to create a survey to find out about your classmates' favorite flavor of ice cream. What would be a good question to ask?

8. (Y) (N)

4. Write the next odd number after 99.

9. (Y) (N)

5. Write the fraction for the shaded part on the shape.

10. (Y) (N)

11. If you roll a 6-sided die, what is the probability of getting a 1?

11. (Y) (N)



12. (Y) (N)

12. Add 4 hundreds, 2 tens, and 2 ones to the number 573. What number do you get?

___ / 12

6. $20 - (50 \div 10) = \underline{\hspace{2cm}}$

Total

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 13 \\ + 6 \\ \hline \end{array}$$

2. $8 \times 6 = \underline{\hspace{2cm}}$

3. Calculate the quotient of 45 divided by 9.

4. Is 5,208 greater than, less than, or equal to 5,450?

5. Write $\frac{10}{12}$ as a percentage.

6. $(2 \times 3) + 5 = \underline{\hspace{2cm}}$

7. $15 + 5 = 20 - \square$

8. Write the digital time for 11 past 7.

9. How many angles are inside a pentagon?

10. Gary has 23 quarters in his bank. He saves 4 more quarters each week. Complete the chart to determine how many quarters he will save after 4 weeks.

Start	Week 1	Week 2	Week 3	Week 4

11. Imagine you write each letter of the word *CALIFORNIA* on individual cards. You shuffle them, turn them facedown on a table, and turn over the top card. What is the probability of turning over a C?

12. Mr. Rogers has \$34.25 in his wallet. After paying for movie tickets for his family, he has \$5.25. How much were the movie tickets?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

$$\begin{array}{r} 1. \quad 20 \\ - \quad 9 \\ \hline \end{array}$$

2. (Y) (N)

2. $8 \times 9 = \underline{\hspace{2cm}}$

3. (Y) (N)

3. Complete.

4. (Y) (N)

$32 \div 4 = \underline{\hspace{2cm}}$

5. (Y) (N)

$320 \div 4 = \underline{\hspace{2cm}}$

6. (Y) (N)

$3,200 \div 4 = \underline{\hspace{2cm}}$

7. (Y) (N)

4. Write the largest numeral possible using the digits 5, 1, and 9.

8. (Y) (N)

5. Is $\frac{1}{3}$ greater than, less than, or equal to $\frac{1}{4}$?

9. (Y) (N)

6. $(9 \times 3) - 2 = \underline{\hspace{2cm}}$

11. (Y) (N)

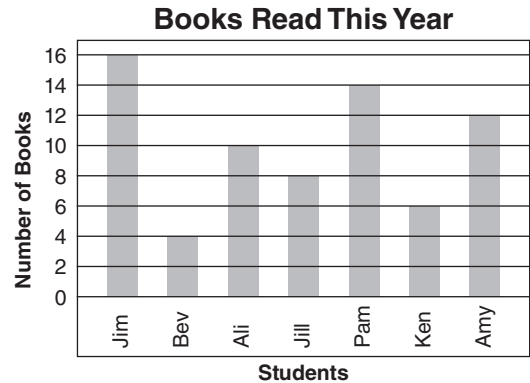
$$\begin{array}{r} 7. \quad \quad 5 \\ \times \quad \square \\ \hline 20 \end{array}$$

12. (Y) (N)

8. _____ feet = 2 yards

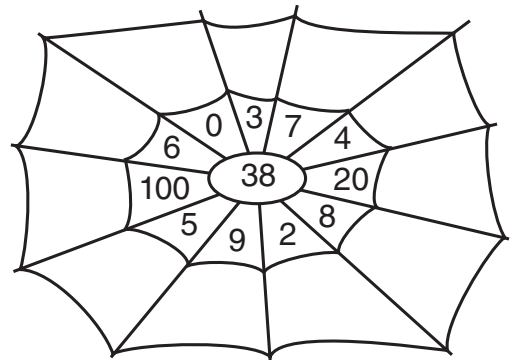
9. What is the sum of the inside angles of any triangle?

10. How many books has Pam read this year?



11. Is it *impossible*, *likely*, *certain*, or *unlikely* that you will go to Africa today?

12. Complete the web by multiplying the center number by each number around it.



____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1. $38 + 7 = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$$

3. $8 \overline{)64}$

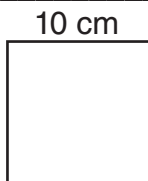
4. What is the value of the digit 2 in the number 1,295?

5. Write 0.25 as a percentage.

6. $(4 \times 3) + 2 = \underline{\hspace{2cm}}$

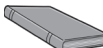
7. $18 + \square = 29$

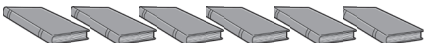


8. What is the area of the square?



9. What type of triangle has one 90° angle?

10. **Books Read**

 = 10 books

Mark	
Eric	
David	

Who read the most books?

11. You have a bag of 12 marbles. Six of the marbles are blue, two are green, three are yellow, and one is red. If you reach into the bag and grab one marble, what is the probability that it will be blue?

12. List all the 2-digit numbers that can be made using the digits 5, 7, and 8.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 61 \\ - 5 \\ \hline \end{array}$$

2. (Y) (N)

2. $3 \times 30 = \underline{\hspace{2cm}}$

3. (Y) (N)

3. $56 \div 8 = \underline{\hspace{2cm}}$

4. (Y) (N)

4. Round 1,739 to the nearest thousand.

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

5. Is $\frac{1}{5}$ greater than, less than, or equal to $\frac{1}{4}$?

10. (Y) (N)

6. $(35 \div 5) + 8 = \underline{\hspace{2cm}}$

11. (Y) (N)

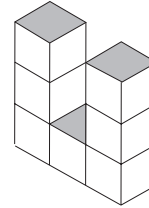
12. (Y) (N)

7. $10 \times \square = 5 \times 8$

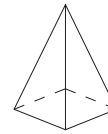
___ / 12

Total

8. What is the volume of the solid?



9. Name the solid below.



10. True or false? Coordinates are pairs of letters or numbers used to show positions on a grid.

11. You toss two coins. What are all the possible outcomes you can have?

12. Jarnel has a blue shirt, a yellow shirt, a green shirt, and a pair of jeans. If he wears only one shirt at a time, how many different outfits can he wear?

NAME: _____

DIRECTIONS

Solve each problem.

1. $48 + 6 = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$$

3. Divide 49 by 7. _____

4. What is the place value of 8 in the number 6,830?

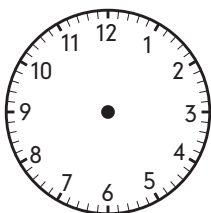
5. $\frac{3}{4}$ of 40 is _____.

6. Write the number that comes next in the sequence.

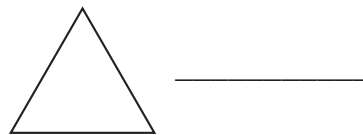
55, 60, 65, _____

7. $90 - \square = 70 + 10$

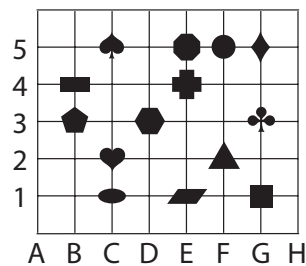
8. Show 5:26 on the clock.



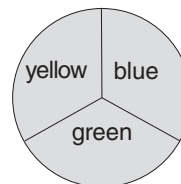
9. True or false? This triangle has more than one line of symmetry.



10. Name the shape that is located at (C,5).

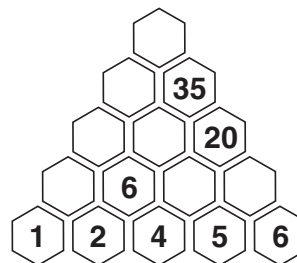


11.



If you spin the spinner, what is the probability that you will land on yellow?

12. Complete the pyramid by adding two numbers side-by-side to get the one above.



SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

$$\begin{array}{r} 1. \quad 51 \\ - \quad 7 \\ \hline \end{array}$$

2. (Y) (N)

2. $9 \times 8 =$ _____

3. (Y) (N)

3. $45 \div 9 =$ _____

4. (Y) (N)

4. Is 8,935 greater than 8,699?

5. (Y) (N)

5. Write 0.60 as a fraction.

6. (Y) (N)

6. $6 + (10 \times 2) =$ _____

7. (Y) (N)

$$\begin{array}{r} 7. \quad 28 \\ + \quad \square \\ \hline 44 \end{array}$$

8. (Y) (N)

8. Use A.M. or P.M. to write 8:37 in the evening.

9. (Y) (N)

9. Is 150° an obtuse angle?

10. (Y) (N)

10. Here is a list of spelling-test results. Calculate the mean.
14, 19, 19, 20, 16, 18, 15, 17, 12

11. (Y) (N)

11. The probability that a family has a pet dog is $\frac{3}{5}$. Out of a group of 15 families, how many of them will likely have dogs?

12. (Y) (N)

12. Complete the input/output table. Look for a pattern and write the rule.

Input	1	2	3	4	5	6
Output	3	6				

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 64 \\ + 15 \\ \hline \end{array}$$

2. $8 \times 20 = \underline{\hspace{2cm}}$

3. $6 \overline{)54}$

4. Write the numeral for twenty-nine.

5. Write $\frac{80}{100}$ as a percentage.

6. $(30 \div 3) + 15 = \underline{\hspace{2cm}}$

7. $\square \times 6 = 24$

8. Write the digital time for 13 to 11.

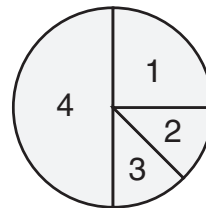
9. True or false? All squares are rectangles.

10. The chart below shows how many cups of lemonade Marcia sold each hour she had her lemonade stand set up.

1st Hour	2nd Hour	3rd Hour	4th Hour
6	5	11	15

What is the total number of cups of lemonade Marcia sold?

11. The spinner has a 25% chance of landing on which number?



12. Tickets at a carnival are 25 for \$5.00 or 4 for a dollar. Which is the better deal?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $94 - 52 = \underline{\hspace{2cm}}$

2. (Y) (N)

2. $3 \cdot 30 = \underline{\hspace{2cm}}$

3. (Y) (N)

3. How many groups of 8 are in 64?

5. (Y) (N)

4. What is the place value of 9 in the number 49,274?

6. (Y) (N)

5. Write the fraction for the shaded part on the shape.

7. (Y) (N)

8. (Y) (N)



9. (Y) (N)

6. $(6 \times 3) + 12 = \underline{\hspace{2cm}}$

10. (Y) (N)

7.
$$\begin{array}{r} \square \\ - 45 \\ \hline 34 \end{array}$$

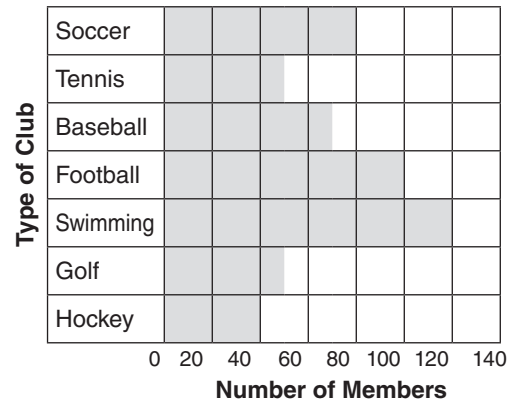
12. (Y) (N)

8. How many milliliters are in 3 liters?

9. A triangle has angles measuring 60° and 70° . What is the measure of the third angle?

10. How many members are in swimming?

Sports Clubs



11. A scout leader is going to pair a new member with one of the existing 15 troop members. Five of the boys love to go camping, ten like to fish, three enjoy archery, twelve like to go hiking, and one boy enjoys carving. What is the probability the new boy will be paired with a boy who likes fishing?

12. How many triangles of any size can you see in the image?



____ / 12
Total

NAME: _____

DIRECTIONS

Solve each problem.

1. $19 + 4 =$ _____

2.
$$\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$$

3. List the factors of 16.

4. Round 2,964 to the nearest hundred.

5. $\frac{1}{5} \times 3 =$ _____

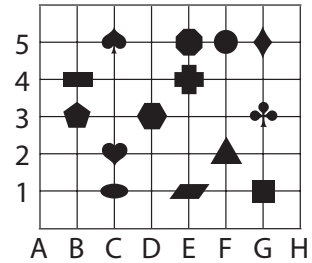
6. Write the number that comes next in the sequence.
1,254; 1,264; 1,274; _____

7. $70 - 35 = 20 +$

8. How many weeks are in 1 year?

9. How many sides does an octagon have?

10. Find the coordinates of: 



11. Two red and two blue blocks are placed into a bag. You take one of the blocks out of the bag. What is the probability the block is not red?

12. Meg has 26 toy ponies. She gets 6 more for her birthday. She displays half of them on a shelf and puts the rest in a box. How many ponies does she display?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 20 \\ - 11 \\ \hline \end{array}$$

2. (Y) (N)

2. $3 \times 40 = \underline{\hspace{2cm}}$

3. (Y) (N)

3. $9 \overline{)54}$

4. (Y) (N)

4. Write the smallest numeral possible using the digits 5, 3, and 8.

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

5. $\frac{2}{3}$ of 30 is _____.

9. (Y) (N)

6. $(4 \cdot 5) - 12 = \underline{\hspace{2cm}}$

10. (Y) (N)

7. $48 \div \square = 8$

11. (Y) (N)

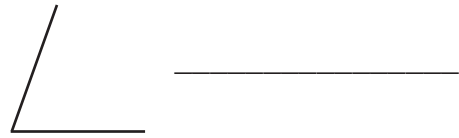
12. (Y) (N)

8. _____ cups = 3 gallons

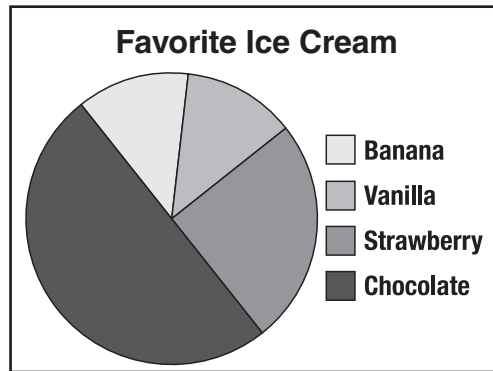
____ / 12

Total

9. Is the angle *obtuse*, *acute* or *right*?



10. Which two ice cream flavors had the same number of people choose them?



11. A family has five members: a mom, a dad, two sisters, and a brother. The family lines up single file. What is the probability that the dad is at the front of the line?

12. Anita had 24.5 m of fabric. She made 6 skirts using 1.34 m of fabric per skirt. How much fabric did she have left over?

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 47 \\ + 9 \\ \hline \end{array}$$

2. $3 \cdot 30 = \underline{\hspace{2cm}}$

3. How many groups of six are in 42?

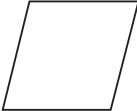
4. How many digits are in 2,637?

5. Write 0.80 as a fraction.

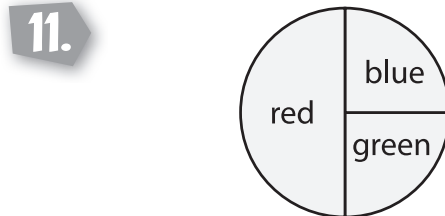
6. $8 + (45 \div 5) = \underline{\hspace{2cm}}$

7. $15 + \square = 25$

8. _____ minutes = 3 hours

9. Name the polygon below.
 _____

10. You want to create a survey to find out your classmates' ages. What would be a good question to ask?



If you spin this spinner, on what colors do you have an equal chance of landing?

12. I am part of a whole. I am less than one-half but greater than four tenths. I am a decimal with the digit 2 in my hundredths place. What number am I?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $72 - 7 = \underline{\hspace{2cm}}$

2. (Y) (N)

2.
$$\begin{array}{r} 33 \\ \times 30 \\ \hline \end{array}$$

3. (Y) (N)

3. $63 \div 9 = \underline{\hspace{2cm}}$

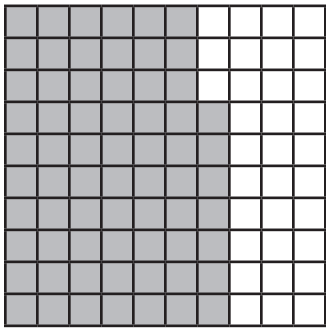
4. (Y) (N)

4. Round 5,629 to the nearest hundred.

5. (Y) (N)

6. (Y) (N)

5. Write the decimal for the shaded part on the hundreds square.



7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

6. $(6 \times 6) - 3 = \underline{\hspace{2cm}}$

11. (Y) (N)

7.
$$\begin{array}{r} 25 \\ \times \square \\ \hline \end{array}$$

12. (Y) (N)

8. What is another way to write 32 past 8 o'clock?

___ / 12

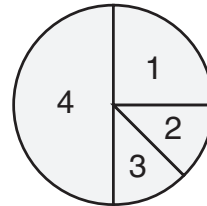
Total

9. Do parallel lines meet at a 90° angle?

10. Gary has 23 quarters in his bank. He saves 4 more quarters each week. What will the total value of Gary's bank be in 4 weeks?

Start	Week 1	Week 2	Week 3	Week 4
23				

11.



What is the probability of spinning a 1 on the spinner?

12. A teacher buys 144 erasers for her class. She gives each child an equal amount. There are 24 students in the class. How many erasers does each child get?

NAME: _____

DIRECTIONS

Solve each problem.

1. $67 + 9 = \underline{\hspace{2cm}}$

2. $6 \times 20 = \underline{\hspace{2cm}}$

3. $9 \overline{)45}$

4. Write the value of the digit 9 in the number 495.

5. Write the fraction for the shaded part on the shape.



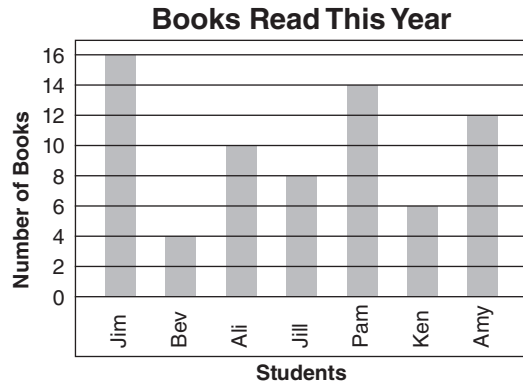
6. $(7 \times 3) + 5 = \underline{\hspace{2cm}}$

7. $\square + 25 = 53$

8. 9 meters = _____ centimeters

9. How many sides does a decagon have?

10. How many books has Ken read this year?



11. Imagine you write the letters of the word *GREAT* on individual cards. You shuffle them, turn them facedown on a table, and turn over the top card. What is the probability of turning over an *E*?

12. Tonya's mom gave her \$15.00 to spend on a Saturday outing with her friends. She spent \$8.50 going to a movie. How much money does she have left to spend on lunch?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 72 \\ - 3 \\ \hline \end{array}$$

2. (Y) (N)

2. $8 \times 8 =$ _____

3. (Y) (N)

3. How many fours are in 36?

5. (Y) (N)

4. Is 4,582 less than 4,682?

6. (Y) (N)

5. Is $\frac{1}{10}$ equal to $\frac{2}{5}$? _____

7. (Y) (N)

6. $(80 \div 10) + 8 =$ _____

8. (Y) (N)

7. $9 \times 2 = 3 \times$

9. (Y) (N)

8. How many days are in 1 year?

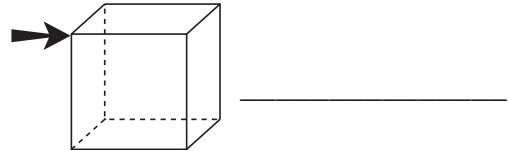
11. (Y) (N)

12. (Y) (N)

___ / 12

Total

9. Does the arrow show a *vertex*, *face*, or *edge*?



10. **Money in Tommy's Bank**

Quarters	
Dimes	
Nickels	

What percentage of Tommy's coins are dimes?

11. If you roll a 6-sided die, what is the probability of getting a 3?

12. Patrick wanted to buy some potatoes. Which bag is a better value for the money?



NAME: _____

DIRECTIONS

Solve each problem.

1. Calculate the sum of 25 and 14.

2. $7 \times 6 =$ _____

3. $81 \div 9 =$ _____

4. How many digits are in 4,035?

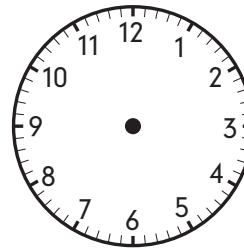
5. $\frac{1}{3}$ of 18 is _____.

6. Write the number that comes next in the sequence.

408, 508, 608, _____

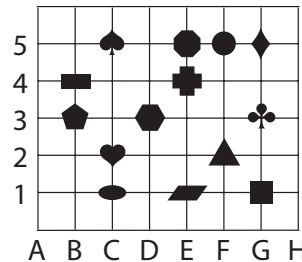
7. $46 + \square = 45 + 8$

8. Draw 5:28 on the clock.



9. How many angles does a hexagon have?

10. Write the coordinates of:



11. If you flip a coin 4 times, how many times is it likely to land with heads up?

12. Triple 32, and then add 520. What is the new number?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $30 - 14 = \underline{\hspace{2cm}}$

2. (Y) (N)

2.
$$\begin{array}{r} 3 \\ \times 20 \\ \hline \end{array}$$

3. (Y) (N)

3. How many nines are in 63?

5. (Y) (N)

6. (Y) (N)

4. Round 16,387 to the nearest thousand.

7. (Y) (N)

8. (Y) (N)

5. $\frac{1}{6}$ of 36 is _____.

9. (Y) (N)

10. (Y) (N)

6. $(45 \div 5) + 7 = \underline{\hspace{2cm}}$

11. (Y) (N)

12. (Y) (N)

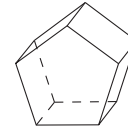
7.
$$\begin{array}{r} 27 \\ - \square \\ \hline 19 \end{array}$$

___ / 12

Total

8. How many total days are in September, October, and November?

9. Name the prism.



10. Find the median of the test scores: 95, 65, 90, 95, 70, 65, 35, 70, 60, 70, 95.

11. You place the following shapes in a bag: 5 circles, 3 triangles, 7 squares, and 5 rectangles. If you reach into the bag and grab a shape, what is the probability you will grab a circle?

12. Each row, column, and diagonal add up to the same number in the magic square below. Complete the square using each number 1–9 only once.

	3	
	5	
2	7	

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 19 \\ + 8 \\ \hline \end{array}$$

2. $4 \times 20 = \underline{\hspace{2cm}}$

3. $63 \div 9 = \underline{\hspace{2cm}}$

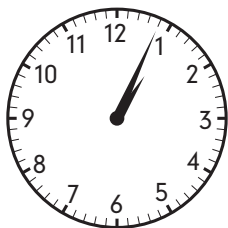
4. What is the value of the digit 3 in the number 37,129?

5. $\frac{1}{5} \times 5 = \underline{\hspace{2cm}}$

6. $(32 \div 8) + 4 = \underline{\hspace{2cm}}$

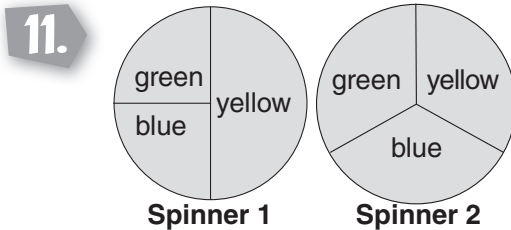
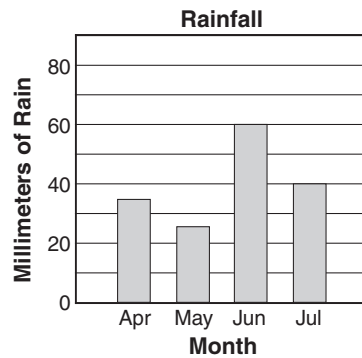
7. $5 \times \square = 35$

8. What time is shown on the clock?



9. A quadrilateral has angles measuring 105° , 80° , and 45° . What is the measure of the fourth angle?

10. What was the rainfall for June?



On which spinner do you have a better probability of landing on green?

12. There are 56 students. A teacher wants to form 4 equal teams. How many students should be on each team?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $29 + 12 = \underline{\hspace{2cm}}$

2. (Y) (N)

2.
$$\begin{array}{r} 8 \\ x 9 \\ \hline \end{array}$$

3. (Y) (N)

3. Calculate the quotient when 63 is divided by 7.

4. (Y) (N)

4. How many digits are in 17,205?

5. (Y) (N)

5. Write 0.26 as a fraction. _____

6. (Y) (N)

6. $(4 \times 3) + 7 = \underline{\hspace{2cm}}$

7. (Y) (N)

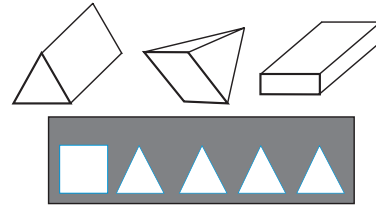
7. $\square - 68 = 25$

8. (Y) (N)

8. _____ inches = 3 feet

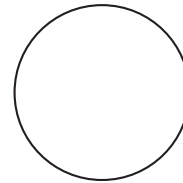
9. (Y) (N)

9. Circle the solid that matches the set of faces.



10. (Y) (N)

10. Record the following data in the circle graph.



Twenty-five percent of the people like science the best. Half of the people like math the best. Twenty-five percent of the people like reading the best.

11. (Y) (N)

11. In a game, the probability that a spinner will land on a 3 is $\frac{1}{5}$. How many times would you expect to land on a 3 if you spin the spinner 15 times?

12. (Y) (N)

12. Cory gets \$2.00 for allowance each week. His mom pays him a one-dollar bill and four quarters. He puts two of the quarters in his piggy bank to save. What fraction of the money does he save?

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 84 \\ - 63 \\ \hline \end{array}$$

2. $6 \cdot 20 = \underline{\hspace{2cm}}$

3. How many groups of eight are in 72?

4. Is 6,708 greater than 7,608?

5. $\frac{3}{5}$ of 60 is _____.

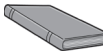
6. Write the number that comes next in the sequence.
54, 63, 72, _____

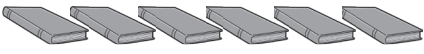
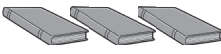
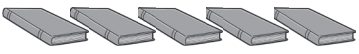
7. $20 \times 2 = 5 \times \square$

8. _____ m = 2 km

9. Does a rectangle have any parallel lines?

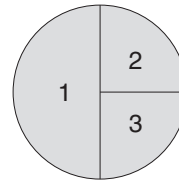
10. **Books Read**

 = 10 books

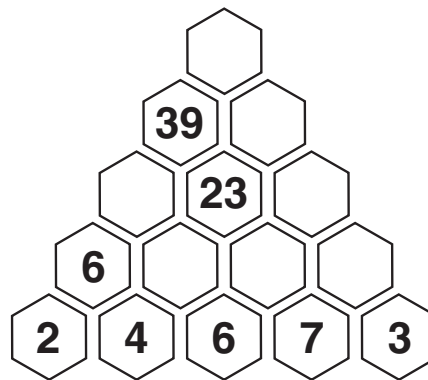
Mark	
Eric	
David	

How many books did Mark read?

11. Which numbers have a 25% probability of being spun?



12. Find the rule and complete the pyramid.



SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Calculate the sum of 48 and 32.

2. (Y) (N)

3. (Y) (N)

2. Complete.

$5 \times 9 = \underline{\hspace{2cm}}$

$5 \times 90 = \underline{\hspace{2cm}}$

$5 \times 900 = \underline{\hspace{2cm}}$

5. (Y) (N)

3. Is 5 a factor of 30? _____

6. (Y) (N)

4. What is the value of the digit 4 in the number 649?

8. (Y) (N)

5. Write 0.35 as a percentage.

10. (Y) (N)

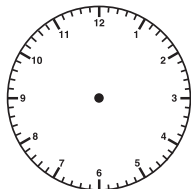
6. $7 + (5 \cdot 6) = \underline{\hspace{2cm}}$

11. (Y) (N)


7. $63 \div \square = 9$

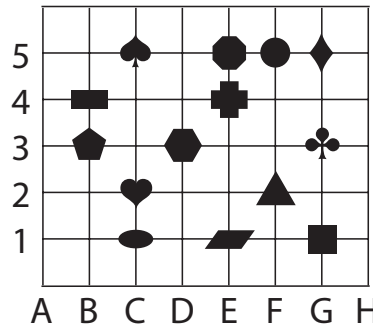
12. (Y) (N)

8. Show 9:49 on the clock.



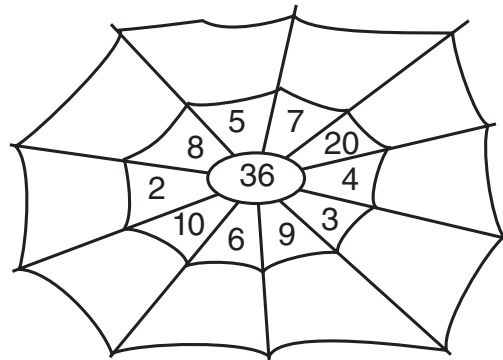
9. True or false? A rectangle has more than one line of symmetry.

10. Write the coordinates of: 



11. Is it *impossible*, *likely*, *certain*, or *unlikely* that you will go to New York City sometime in your life?

12. Complete the web by multiplying the center number by each number around it.



____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 52 \\ + 18 \\ \hline \end{array}$$

2. 10×12 _____

3. $6 \overline{)54}$

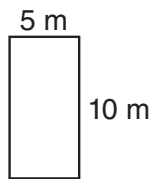
4. Arrange the numbers in ascending order.
956, 967, 942

5. Is $\frac{1}{3}$ greater than, less than, or equal to $\frac{3}{6}$?

6. $(63 \div 7) - 10 =$ _____

7. $9 + \square = 24$

8. What is the area of the polygon?



9. Which 3-dimensional figure has 4 triangular faces?

10. **Favorite Foods**

Tacos	Spaghetti	Pizza	Hot Dogs
17	18	26	11

Which food was the favorite?

11. You have a bag of 12 marbles. Six are blue, two are green, three are yellow, and one is red. If you reach into the bag and pull out one marble, what is the probability that it will be yellow?

12. It took 10 minutes to set up a board game. It took 45 minutes to play the game. The game ended at 2:15. At what time did the game begin?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

1. Calculate the difference when 23 is subtracted from 35.

2.
$$\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$$

3. $81 \div 9 = \underline{\hspace{2cm}}$

4. $6,000 + 500 + 40 + 9 = \underline{\hspace{2cm}}$

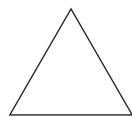
5. $\$3.45 + \$1.55 = \underline{\hspace{2cm}}$

6. $(5 \cdot 3) - 10 = \underline{\hspace{2cm}}$

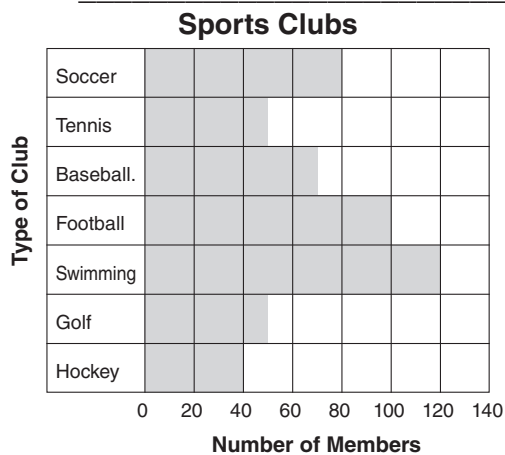
7.
$$\begin{array}{r} 7 \\ \times \square \\ \hline 35 \end{array}$$

8. Calculate the perimeter of a rectangle that is 5 cm by 6 cm.

9. Is this shape a quadrilateral?



10. Which club has the fewest members?



11. After a big day at a theme park, a family still wants to do three things: watch a parade, ride a roller coaster, and eat an ice cream cone. The family only has enough time to do two activities. What are all the possible combinations of activities that they can do?

12. Complete the subtraction table.

–	64		73		81	85
8		60				
	46					
28				48		
						47

NAME: _____

DIRECTIONS

Solve each problem.

1. $79 + 13 =$ _____

2. $7 \times 20 =$ _____

3. $36 \div 9 =$ _____

4. Round 1,693 to the nearest thousand.

5. Double \$3.45.

6. $8 + (49 \div 7) =$ _____

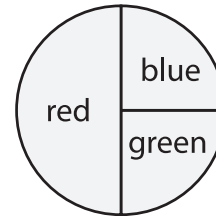
7. $42 + \square = 51$

8. 5,000 mL = _____ L

9. True or false? The circumference of a circle is the distance around the outside of the circle.

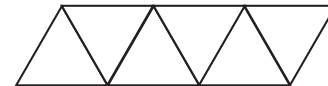
10. You want to create a survey to find out where your classmates were born. What would be a good question to ask?

11.



If you spin the spinner 4 times, how many times are you likely to land on blue?

12. Look at the figure below. How many equal line segments are needed to make a row of 25 triangles?



SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

1. $86 - 65 = \underline{\hspace{2cm}}$

2. $10 \times 40 = \underline{\hspace{2cm}}$

3. How many groups of 5 are in 80?

4. Is 978 greater than, less than, or equal to 987?

5. Write $\frac{65}{100}$ as a decimal.

6. $(60 \div 10) + 12 = \underline{\hspace{2cm}}$

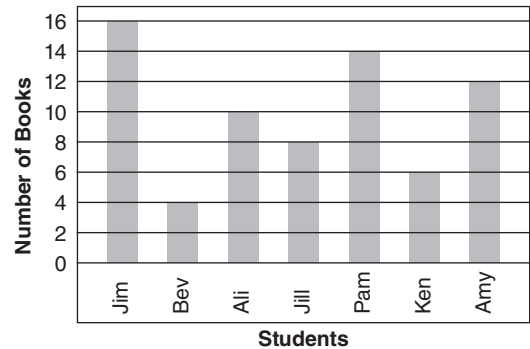
7. $7 \times 5 = 40 - \square$

8. Is the area of a postage stamp measured in cm^2 or m^2 ?

9. Does a triangle have any parallel lines?

10. If Ali reads 6 more books, how many books will she have read?

Books Read This Year



11. If you roll a 6-sided die, what is the probability of getting a 5?

12. A birthday cake is cut into 24 pieces. There are 6 pieces left after the party. What percentage of the cake was eaten?

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 19 \\ + 10 \\ \hline \end{array}$$

2. $5 \times 40 = \underline{\hspace{2cm}}$

3. $63 \div 9 = \underline{\hspace{2cm}}$

4. What is the value of the 9 in the number 9,406? $\underline{\hspace{2cm}}$

5. $\frac{3}{10}$ of 60 is $\underline{\hspace{2cm}}$.

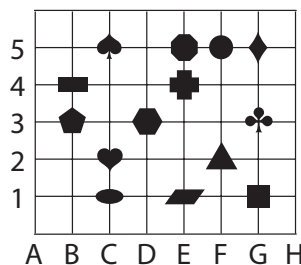
6. Write the number that comes next in the sequence.
354, 454, 554, $\underline{\hspace{2cm}}$

7. $42 + 25 = 79 - \square$

8. 2 yards = $\underline{\hspace{2cm}}$ inches

9. True or false? The opposite sides on a parallelogram are equal.
 $\underline{\hspace{2cm}}$

10. Name the shape that is located at (C,2).



11. Imagine that you write each letter of the word *CALIFORNIA* on individual cards. You shuffle them, turn them facedown on a table, and turn over the top card. What is the probability of turning over an *I*?
 $\underline{\hspace{2cm}}$

12. Tia reads 1.5 hours per day every weekday and twice that amount each day of the weekend. How much does she read each week?
 $\underline{\hspace{2cm}}$

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

$\underline{\hspace{1cm}}$ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Calculate 76 minus 44.

2. (Y) (N)

2. $24 \times 5 =$ _____

4. (Y) (N)

3. $64 \div 8 =$ _____

5. (Y) (N)

4. $5,000 + 800 + 90 + 6 =$ _____

6. (Y) (N)

5. Double \$5.45.

7. (Y) (N)

6. $(45 - 30) + (15 + 12) =$ _____

8. (Y) (N)

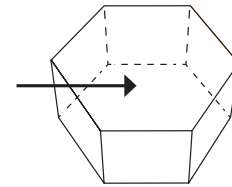
$$\begin{array}{r} 7. \\ 74 \\ - \square \\ \hline 51 \end{array}$$

9. (Y) (N)

8. How many milliliters are in 10 liters?

10. (Y) (N)

9. Does the arrow show a vertex, face, or edge?



11. (Y) (N)

10. What is the range for this data set?
22, 7, 14, 13, 38, 12, 19,
17, 49, 13, 9, 18, 36

12. (Y) (N)

11. The numbers 1 through 10 are written on individual cards and placed in a bag. If you reach into the bag and pull out a card, what is the probability that it will be a 7?

____ / 12

12. If you multiply me by 12, the answer is 60. What number am I?

Total

NAME: _____

DIRECTIONS

Solve each problem.

1. $49 + 14 = \underline{\hspace{2cm}}$

2. $6 \times 30 = \underline{\hspace{2cm}}$

3. How many groups of 6 are in 42?

_____4. Arrange the numbers in ascending order.
1,657; 1,765; 1,567

_____5. Is $\frac{4}{5}$ greater than, less than, or equal to $\frac{8}{10}$?

6. $(45 \div 5) + (12 + 3) = \underline{\hspace{2cm}}$

7. $4 \times \boxed{\hspace{1cm}} = 36$

8. _____ cups = 3 quarts

9. What is the perimeter of a regular hexagon with 4-cm sides?

_____10. **Fish Caught**

Juan	Maggi	Max	Erik	Aliki	Tia	Jarome
7	4	5	7	11	4	7

What was the total number of fish that were caught?

_____11. If the probability is $\frac{1}{4}$ that someone in a group wears glasses, what is the probability that someone in the group does not wear glasses?

_____12. Write the number that has the following digits.
4 in the tens place
1 in the thousands place
5 in the ones place
0 in the hundreds place

_____**SCORE**

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

$$\begin{array}{r} 1. \quad 40 \\ - 15 \\ \hline \end{array}$$

2. (Y) (N)

2. $3 \cdot 50 = \underline{\hspace{2cm}}$

4. (Y) (N)

3. $640 \div 8 = \underline{\hspace{2cm}}$

5. (Y) (N)

4. Write the largest three-digit numeral possible using the digits 5, 8, and 4.

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

5. Write 0.45 as a fraction.

9. (Y) (N)

10. (Y) (N)

6. $(16 \div 2) - 4 = \underline{\hspace{2cm}}$

11. (Y) (N)

$$\begin{array}{r} 7. \quad 65 \\ - \square \\ \hline 27 \end{array}$$

12. (Y) (N)

___ / 12

Total

8. How many total days are in March, April, and May?

9. What is the sum of the inside angles of any quadrilateral?

10. What is the mean of these numbers?
14, 20, 9, 9

11. Two red and two blue blocks are placed into a bag. You take one of the blocks out of the bag. What is the probability the block is blue?

12. Complete the input/output chart. Look for a pattern and write the rule.

Input	38	48	58	68	78	88
Output	45	55	65			

NAME: _____

DIRECTIONS

Solve each problem.

1. Calculate the sum of 39 and 43.

2. $7 \times 20 =$ _____

3. $5 \overline{)40}$

4. $8,000 + 600 + 7 =$ _____

5. Write 0.36 as a percentage.

6. Write the number that comes next in the sequence.

95, 85, 75, _____

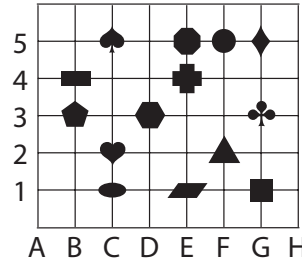
7. $30 - \square = 3 \times 5$

8. How many weeks are in 2 years?

9. Draw all of the lines of symmetry.

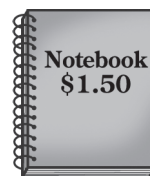
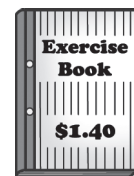


10. Write the coordinates of: 



11. If you flip a coin 6 times, how many times would you expect the coin to land with tails up?

12. Tony has \$3.00. What can he buy?



SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $97 - 54 = \underline{\hspace{2cm}}$

2. (Y) (N)

2.
$$\begin{array}{r} 7 \\ x 7 \\ \hline \end{array}$$

3. (Y) (N)

3. How many groups of 4 are in 56?

4. (Y) (N)

4. Is 1,528 greater than or less than 1,258?

6. (Y) (N)

5. $\frac{1}{5}$ of 20 is _____.

7. (Y) (N)

6. $20 - 3 \times 6 = \underline{\hspace{2cm}}$

8. (Y) (N)

7. $45 \div \square = 9$

9. (Y) (N)

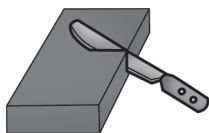
8. What is the length of this line?

10. (Y) (N)



11. (Y) (N)

9. Name the polygon that is created by the cross-section.

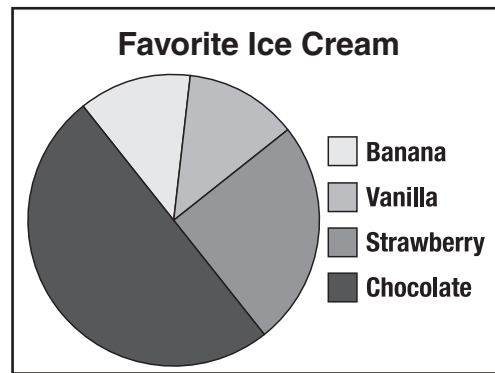


____ / 12

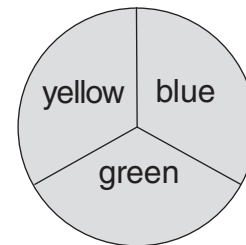
Total

10.

What fraction of the people represented in the circle graph chose chocolate?



11.



If you spin the spinner, what is the probability you will land on green?

12.

Edward spends $1\frac{1}{2}$ hours at soccer practice every Monday, Wednesday, and Friday. He spends 2 hours at the game on Saturday. How much of Edward's time is spent on soccer each week?

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 39 \\ + 16 \\ \hline \end{array}$$

2. $5 \times 8 = \underline{\hspace{2cm}}$

3. $6 \overline{)30}$

4. Write the ordinal number for thirty-one.

5. $\frac{1}{4}$ of 80 marbles is _____.

6. $15 + 4 \times 5 = \underline{\hspace{2cm}}$

7. $\square + 14 = 23$

8. How many seconds are in 7 minutes?

_____9. How many degrees are in a straight line?

10. Money in Tommy's Bank

Quarters	
Dimes	
Nickels	

What fraction of the money in Tommy's bank is quarters?

_____11. The probability that a family has a pet dog is $\frac{3}{5}$. Out of a group of 15 families, how many of them will likely not have dogs?

_____12. A six-pack of sports drinks costs \$3.30. What is the cost of each drink?

_____**SCORE**

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

1.
$$\begin{array}{r} 78 \\ - 56 \\ \hline \end{array}$$

2. $6 \times 8 = \underline{\hspace{2cm}}$

3. $42 \div 6 = \underline{\hspace{2cm}}$

4. What is the value of 8 in 2,859?

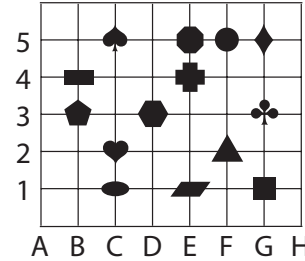
5. Write $\frac{65}{100}$ as a decimal.

6. $20 - 45 \div 5 = \underline{\hspace{2cm}}$

7.
$$\begin{array}{r} 9 \\ \times \square \\ \hline 45 \end{array}$$

8. How many minutes are in $1\frac{1}{2}$ hours?

9. Draw the shape at (G,1).



10. The chart below shows how many cups of lemonade Marcia sold each hour she had her lemonade stand set up.

1st Hour	2nd Hour	3rd Hour	4th Hour
6	5	11	15

How many more cups did Marcia sell in the 4th hour than in the 1st hour?

11. A family has five members: a mom, a dad, two sisters, and a brother. The family lines up single file. What is the probability that the brother is at the front of the line?

12. Michael's dog eats a can of dog food in the morning and one at night. How many cans of dog food will he eat in one year?

NAME: _____

DIRECTIONS

Solve each problem.

1. $72 + 26 = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 33 \\ \times 10 \\ \hline \end{array}$$

3. How many groups of 6 are in 78?

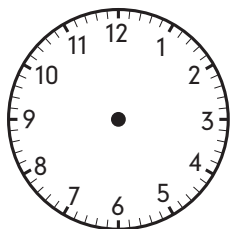
4. How many digits are in 3,276?

5. $\frac{1}{5}$ of 60 is _____.

6. $17 + 4 \times 2 = \underline{\hspace{2cm}}$

7. $23 + \square = 78$

8. Show seven twenty-three on the clock.

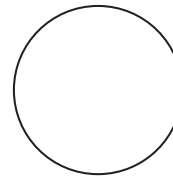


9. A triangle has angles measuring 90° and 60° . What is the measure of the third angle?

10. Create a circle graph based on the data below.

Number of Desserts Sold

Cakes	15
Pies	15
Cookies	30



11. A scout leader is going to pair a new member with one of the existing 15 troop members. Five of the boys love to go camping, ten like to fish, three enjoy archery, twelve like to go hiking, and one boy enjoys carving. What is the probability the new boy will be paired with a boy who likes archery?

12. Subtract 1 hundred, 4 tens, and 6 ones from the number 567.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

1. Calculate the difference between 96 and 32.

2. $9 \cdot 6 =$ _____

3. How many groups of 4 are in 36?

4. Round 45,958 to the nearest hundred.

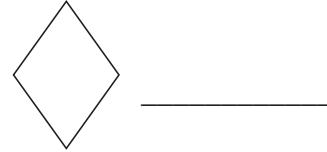
5. 50% of \$60 is _____.

6. $10 \div 2 + 9 =$ _____

7. $9 \times 8 = 65 +$

8. How many months are in 2 years?

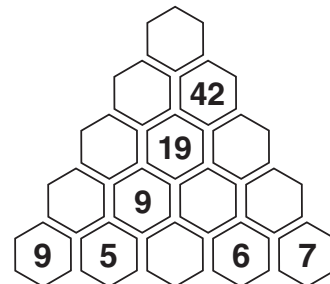
9. Is this a regular shape?



10. You want to create a survey to find out how your classmates got to school this morning. What would be a good question to ask?

11. You place the following shapes in a bag: 5 circles, 3 triangles, 7 squares, and 5 rectangles. If you reach into the bag and pull out a shape, what is the probability that you will grab a square?

12. Find the rule to complete the pyramid.



NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 19 \\ + 20 \\ \hline \end{array}$$

2. $8 \times 9 = \underline{\hspace{2cm}}$

3. $7 \overline{)49}$

4. How many digits are in 12,458?

5. $\frac{1}{3}$ of 15 is _____.

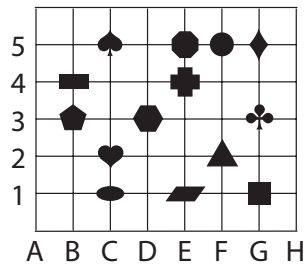
6. Write the number that comes next in the sequence.
30, 36, 42, _____

7. $15 + 30 = 50 - \square$

8. How many millimeters are in 5 centimeters?

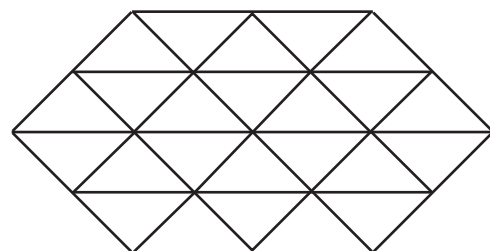
9. True or false? A sphere has only curved surfaces.

10. Write the coordinates of: ● _____



11. If you roll a 6-sided die, what is the probability of getting a 1 or a 2?

12. Find and color three rectangles within the image below.



SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $50 - 23 = \underline{\hspace{2cm}}$

2. (Y) (N)

2. $12 \times 19 = \underline{\hspace{2cm}}$

3. (Y) (N)

3. How many groups of 7 are in 49?

5. (Y) (N)

4. Write the smallest four-digit numeral possible using the digits 8, 3, 5, and 7.

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

5. 50% of 80 is _____.

9. (Y) (N)

10. (Y) (N)

6. $8 \times 9 - 4 = \underline{\hspace{2cm}}$

11. (Y) (N)

7.
$$\begin{array}{r} \square \\ - 36 \\ \hline 35 \end{array}$$

12. (Y) (N)

___ / 12

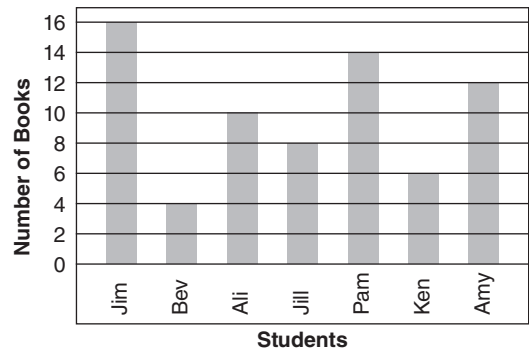
Total

8. 72 inches = _____ yards

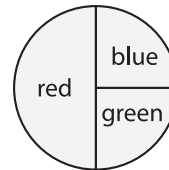
9. True or false? An obtuse angle is more than 180° .

10. How many books did Jim and Pam read this year?

Books Read This Year



11. If you spin the spinner, what is the probability that you will land on red?



12. Trish's MP3 player has 288 songs on it. If it takes 3 minutes to listen to each song, how many minutes will it take for her to listen to every song on her MP3 player?

NAME: _____

DIRECTIONS

Solve each problem.

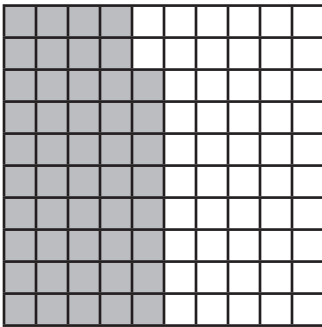
1. Calculate the sum of 45 and 56.

2. $14 \times 71 =$ _____

3. Is 7 a factor of 37? _____

4. What is the value of the digit 6 in the number 16,492?

5. Write the decimal for the shaded part of the hundred grid.



6. $6 \times 6 + 3 =$ _____

7. $\times 6 = 36$

8. How many liters are in 9,000 milliliters?

9. Name a plane shape with five regular sides.

10. What is the name of the middle value in an ordered set?

11. Imagine that you write each letter of the word *CALIFORNIA* on individual cards. You shuffle them, turn them facedown on a table, and turn over the top card. What is the probability of turning over a consonant?

12. I am part of a whole. I am greater than three-fourths but less than nine tenths. I am a decimal with a 3 in my hundredths place. What number am I?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 47 \\ - 8 \\ \hline \end{array}$$

2. (Y) (N)

2. $7 \times 7 = \underline{\hspace{2cm}}$

3. (Y) (N)

3. $7 \overline{)56}$

4. (Y) (N)

4. $5,000 + 30 + 8 = \underline{\hspace{2cm}}$

5. (Y) (N)

5. 50% of 90 is $\underline{\hspace{2cm}}$.

6. (Y) (N)

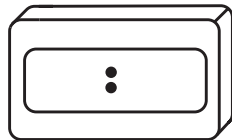
6. $45 \div (8 + 7) = \underline{\hspace{2cm}}$

7. (Y) (N)

7. $56 - \square = 25$

8. (Y) (N)

8. Show eleven minutes past five on the clock.



9. (Y) (N)

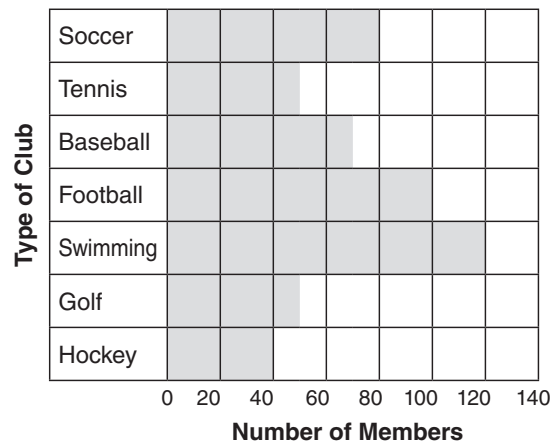
9. Do perpendicular lines meet at a 90° angle?

____ / 12

Total

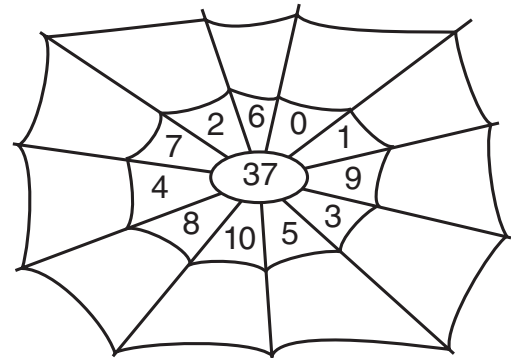
10. How many members are in soccer?

Sports Clubs



11. Is it *impossible*, *likely*, *certain*, or *unlikely* that you will take a vacation this summer?

12. Complete the web by multiplying the center number by each number around it.



NAME: _____

DIRECTIONS

Solve each problem.

1. $19 + 25 = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 6 \\ \times 12 \\ \hline \end{array}$$

3. How many groups of 7 are in 63?

4. Round 34,289 to the nearest thousand.

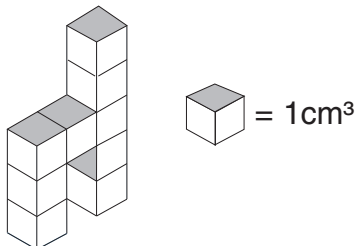
5. Write 0.55 as a fraction. _____

6. Write the number that comes next in the sequence.

2,365; 2,265; 2,165; _____

7. $65 - \square = 3 \times 20$

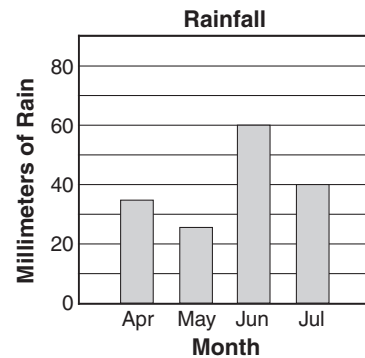
8. What is the volume of the solid?



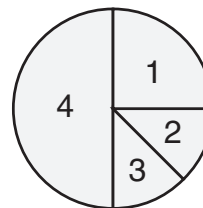
9. Name the shape that is created by the cross-section.



10. What was the rainfall for April?



11.



If you spin the spinner, what is the probability of spinning a 2?

12. Paul ran three times as many miles as his sister this week. If his sister ran 12.5 miles this week, how far did Paul run?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Calculate the difference when 35 is subtracted from 87.

2. (Y) (N)

3. (Y) (N)

2.
$$\begin{array}{r} 21 \\ \times 6 \\ \hline \end{array}$$

4. (Y) (N)

5. (Y) (N)

3. $65 \div 5 =$ _____

6. (Y) (N)

7. (Y) (N)

4. Write the ordinal number for thirty-seven.

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

5. Calculate the sum of \$4.50 and \$3.75.

11. (Y) (N)

12. (Y) (N)

6. $63 \div 7 - 8 =$ _____

____ / 12

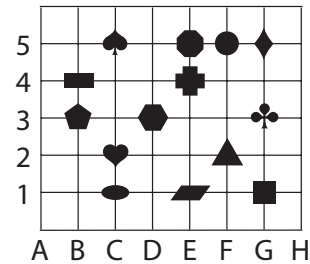
Total

7. $60 \div \square = 6$

8. How many liters are in 5,000 milliliters?

9. Is a hexagon a plane shape?

10. Write the coordinates of: 



11. Brent can pick 2 different toppings for his ice cream. The toppings options are cherries, sprinkles, and chocolate syrup. What are all the possible combinations of toppings that he can make?

12. How many seconds are there in a half hour?

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 18 \\ + 35 \\ \hline \end{array}$$

2. $20 \times 10 =$ _____

3. $120 \div 10$ _____

4. Arrange the numbers in descending order.
5,349; 5,439; 5,934

5. 25% of \$60 is _____.

6. $60 \div 10 + 8 =$ _____

7.
$$\begin{array}{r} 25 \\ + \square \\ \hline 37 \end{array}$$

8. Calculate the perimeter of a rectangle that is 14 cm by 27 cm.

9. Is 80° an acute, obtuse, or right angle?

10. The chart below shows the number of goals scored in a soccer game. What would a good title for the chart be?

The Avengers	3
The Outlanders	5

11. You have a bag of 12 marbles. Six are blue, two are green, three are yellow, and one is red. If you reach into the bag and grab one marble, what is the probability that it will be red?

12. If you subtract 243 from me, the difference is 136. What number am I?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

1. $56 - 7 = \underline{\hspace{2cm}}$

2. $6 \cdot 5 = \underline{\hspace{2cm}}$

3. Complete.

$40 \div 8 = \underline{\hspace{2cm}}$

$400 \div 8 = \underline{\hspace{2cm}}$

$4,000 \div 8 = \underline{\hspace{2cm}}$

4. What is the value of the digit 5 in the number 6,578?

5. Double \$4.95.

6. $8 + 4 \times 2 = \underline{\hspace{2cm}}$

7.
$$\begin{array}{r} \square \\ \times 6 \\ \hline 30 \end{array}$$

8. Show 27 to 5 as digital time.

9. Name the polygon below.

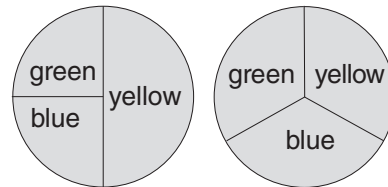


10. **Favorite Foods**

Tacos	Spaghetti	Pizza	Hot Dogs
17	18	26	11

How many more students favor the most popular two foods than the least popular two foods?

11.



Spinner 1

Spinner 2

On which spinner do you have a better probability of landing on blue?

12.

Complete the multiplication table.

x	3	2	6	4
	6			
		24		
14				
	63			

NAME: _____

DIRECTIONS

Solve each problem.

1. $8 + 19 = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 21 \\ \times 5 \\ \hline \end{array}$$

3. $117 \div 9 = \underline{\hspace{2cm}}$

4. What is the number before 496?

5. Is $\frac{3}{4}$ greater than, less than, or equal to $\frac{6}{8}$?

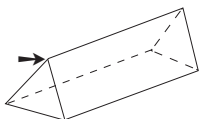
6. $7 - 10 \div 5 = \underline{\hspace{2cm}}$

7. $22 + \square = 37$

8. Write the time in words.



9. Does the arrow show a *vertex*, *face*, or *edge*?

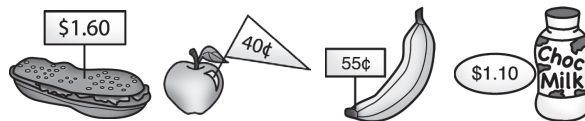


10. Gary has 23 quarters and 15 dimes in his bank. He saves 4 more quarters each week. He saves 5 more dimes each week. Complete the chart to determine how many dimes he will have at the end of 4 weeks.

	Start	Week 1	Week 2	Week 3	Week 4
Quarters	23	27	31	35	39
Dimes					

11. A family has five members: a mom, a dad, two sisters, and a brother. The family lines up single file. What is the probability that one of the sisters is at the front of the line?

12. Find the cost of the lunch order.



1 sandwich _____

1 apple _____

2 bananas _____

1 chocolate milk _____

TOTAL _____

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

1.
$$\begin{array}{r} 31 \\ - 8 \\ \hline \end{array}$$

2. $4 \times 21 = \underline{\hspace{2cm}}$

3. Is 45 divisible by 9? _____

4. Is 16,894 greater than 16,794?

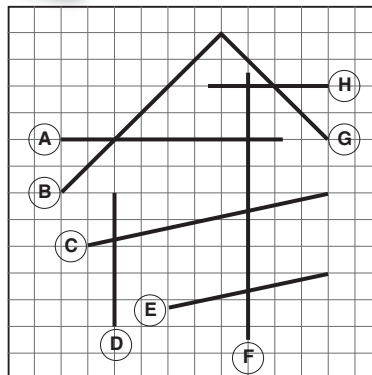
5. Write $\frac{15}{100}$ as a decimal. _____

6. $5 \times 4 + 3 = \underline{\hspace{2cm}}$

7. $\square \times 6 = 60 \div 2$

8. Would you choose to measure the area of a soccer field in cm^2 or m^2 ?

9. Which line is parallel to H?



10. You want to create a survey to find out your classmates' favorite singers. What would be a good question to ask?

11. If you flip a coin 10 times, how many times is it likely to land with heads up?

12. Jose had \$5.00. Can he buy a milkshake and two cheeseburgers?



NAME: _____

DIRECTIONS

Solve each problem.

1. Calculate the sum of 38 and 47.

2. $30 \times 20 =$ _____

3. $4 \overline{)28}$

4. What is the place value of 2 in 6,278?

5. Write the fraction shown by the model below.



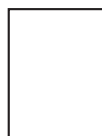
6. Write the number that comes next in the sequence.

764, 664, 564, _____

7. $50 + 25 = 100 - \square$

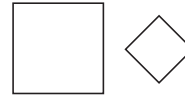
8. What is the area of the polygon?

3 cm

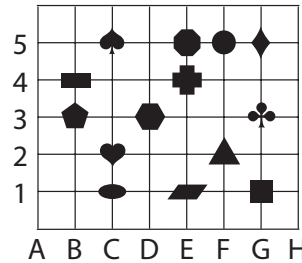


4 cm

9. Are the squares below congruent?



10. Name the shape that is located at (C,1).



11. If you roll a 6-sided die, what is the probability of getting a 1, 2, or 3?

12. Maya bought a new pack of trading cards. The cards originally cost \$5.00. She had a coupon for 20% off. How much did Maya have to pay for the trading cards after the coupon?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $76 - 23 = \underline{\hspace{2cm}}$

2. (Y) (N)

2.
$$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$$

3. (Y) (N)

3. $140 \div 10 = \underline{\hspace{2cm}}$

4. (Y) (N)

4. What is the number 100 before 2,589?

5. (Y) (N)

5. Write 55% as a decimal.

6. (Y) (N)

6. $8 + 5 \times 6 = \underline{\hspace{2cm}}$

7. (Y) (N)

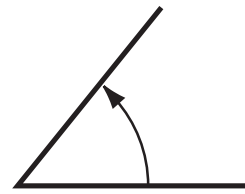
7.
$$\begin{array}{r} 35 \\ + \square \\ \hline 96 \end{array}$$

8. (Y) (N)

8. Calculate the perimeter of a square with 3-cm sides.

9. (Y) (N)

9. Use a protractor to measure the angle.



10. (Y) (N)

10. What is the name of the number that occurs most often in a data set?

11. (Y) (N)

11. In a game, the probability that a spinner will land on a blue is $\frac{1}{4}$. How many times would you expect to land on blue if you spin the spinner 8 times?

12. (Y) (N)

12. Michelle sets up a lemonade stand to make some extra money. She spends \$4.75 purchasing supplies. She earns \$16.50 selling lemonade. How much money does she make after she subtracts her expenses?

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 29 \\ + 37 \\ \hline \end{array}$$

2. $7 \cdot 21 = \underline{\hspace{2cm}}$

3. Calculate the quotient when 120 is divided by 10.

4. What is the value of the digit 3 in the number 34,917?

5. $\$20.00 - \$15.65 = \underline{\hspace{2cm}}$

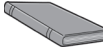
6. $20 \div 5 + 5 = \underline{\hspace{2cm}}$

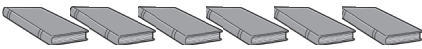
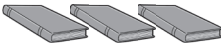

7. $7 \times \square = 42$

8. 24 inches = _____ feet

9. Is 82° greater than or less than a right angle?

10. **Books Read**

 = 10 books

Mark	
Eric	
David	

Who read the fewest books?

11. Two red and two blue blocks are placed into a bag. You take one of the blocks out of the bag. What is the probability the block is not blue?

12. Kaylee is the last one to get picked up by the bus. It picks her up at 7:58. It is a 7 minute drive to school. At what time does the school bus arrive at school?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 48 \\ - 29 \\ \hline \end{array}$$

2. (Y) (N)

2. Calculate the product of 6 and 8.

3. (Y) (N)

3. $126 \div 9 =$ _____

4. (Y) (N)

4. Write the largest four-digit numeral possible using the digits 4, 8, 2, and 7.

5. (Y) (N)

5. $\frac{1}{5}$ of 30 is _____.

8. (Y) (N)

6. $45 \div 5 + 10 =$ _____

9. (Y) (N)

7.
$$\begin{array}{r} 100 \\ - \square \\ \hline 66 \end{array}$$

10. (Y) (N)

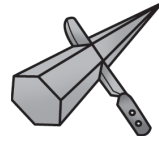
11. (Y) (N)

12. (Y) (N)

___ / 12

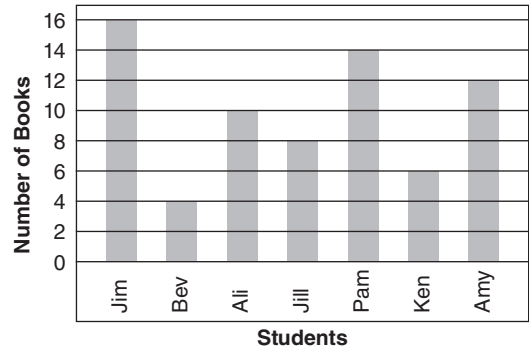
Total

9. Name the shape that is created by the cross-section.

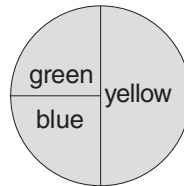


10. What is the total number of books read this year?

Books Read This Year

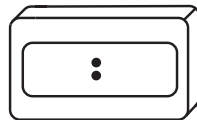


11. If you spin the spinner 4 times, how many times are you likely to land on yellow?



12. A coach wants to form some teams to play basketball against each other. He forms 6 teams with 7 players on each team. How many players are there?

8. Show five thirty-six on the clock.



NAME: _____

DIRECTIONS

Solve each problem.

1. Subtract 34 from 96.

2. $10 \times 30 =$ _____

3. $10 \overline{)190}$

4. Is 15,739 greater than, less than, or equal to 15,938?

5. $\frac{1}{4}$ of 32 is _____.

6. Write the number that comes next in the sequence.
763, 863, 963, _____

7. $50 \div 5 = 20 \div \square$

8. How many weeks are there in 3 years?

9. Are there any perpendicular lines in the letter T?

10. **Fish Caught**

Juan	Maggi	Max	Erik	Aliki	Tia	Jarome
7	4	5	7	11	4	7

What percentage of the total fish caught did Max catch?

11. Here is the spelling of the word *GREAT*. Imagine you have each letter of the word on individual cards. You shuffle them and turn them facedown on a table. What is the probability of turning over an *N*?

12. Complete the input/output table. Look for a pattern and write the rule.

Input	1	2	3	4	5	6
Output	6	12				

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

1. $45 + 37 = \underline{\hspace{2cm}}$

2. $9 \times 11 = \underline{\hspace{2cm}}$

3. How many sixes are in 11?

4. What number is 100 after 7,824?

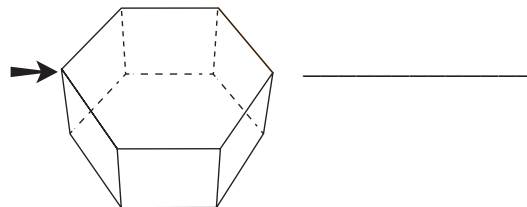
5. $\frac{2}{3} \times 6 = \underline{\hspace{2cm}}$

6. $56 \div 7 - 2 = \underline{\hspace{2cm}}$

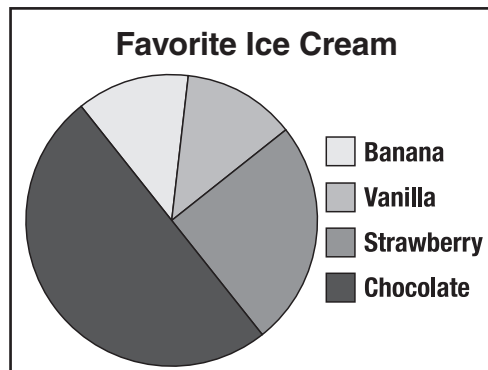
7. $32 \div \square = 4$

8. How many milliliters are in $2\frac{1}{2}$ liters?

9. Does the arrow show a vertex, face, or edge?



10. What fraction of the people represented in the circle graph below favor strawberry?



11. The probability that someone in a room is wearing glasses is $\frac{1}{4}$. If there are 8 people in the room, how many people will probably be wearing glasses?

12. Sherri pays \$4.50 for 25 trading cards. What is the cost of each card?

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 29 \\ + 2 \\ \hline \end{array}$$

2. $9 \cdot 31 = \underline{\hspace{2cm}}$

3. $280 \div 10 = \underline{\hspace{2cm}}$

4. What is the ordinal number for forty?

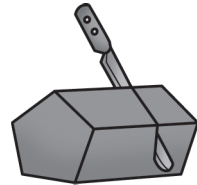
5. Write $\frac{35}{100}$ as a decimal.

6. $88 \div 8 + 14 = \underline{\hspace{2cm}}$

7. $56 - \square = 17$

8. Calculate the perimeter of a square with 6-cm sides.

9. Name the shape that is created by the cross-section.



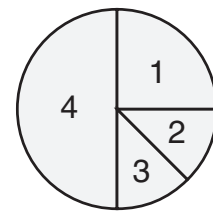
10.

Number of Desserts Sold

Type of Dessert	Cakes								
	Pies								
	Cookies								
		0	5	10	15	20	25	30	

How many more cookies were sold than cakes?

11. Which numbers on the spinner have less than a 25% probability of being spun?



12. The perimeter of a square closet is 12 m. What is the cost of carpeting it at \$7.00 per square meter?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

1. $41 - 9 = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 3 \\ \times 26 \\ \hline \end{array}$$

3. List the factors of 20.

4. Round 27,368 to the nearest thousand.

5. Write 0.65 as a percentage.

6. $5 \times 7 + 12 = \underline{\hspace{2cm}}$

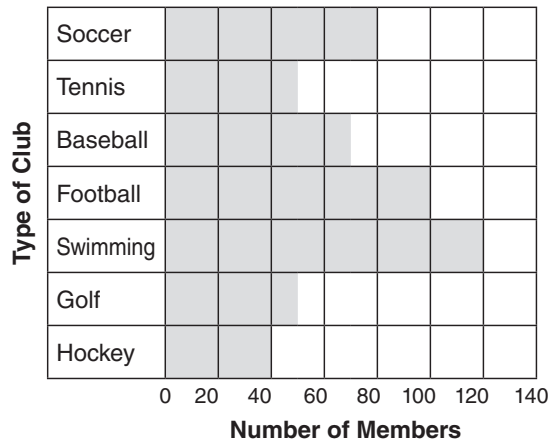
7.
$$\begin{array}{r} 7 \\ \square \\ \times \square \\ \hline 21 \end{array}$$

8. How many minutes are in a quarter of an hour?

9. Are the angles inside a regular octagon *acute*, *right*, or *obtuse*?

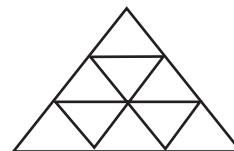
10. Which sports clubs have an equal number of members?

Sports Clubs



11. The numbers 1 through 10 are written on individual cards and placed in a bag. If you reach into the bag and pull out a card, what is the probability that it will not be a 9?

12. How many triangles of any size are there in the image?



NAME: _____

DIRECTIONS

Solve each problem.

1. $33 + 48 =$ _____

2. List the first four multiples of 6.

3. $150 \div 10 =$ _____

4. Write the largest numeral possible using the digits 6, 4, and 8.

5. What is half of \$4.80? _____

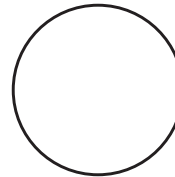
6. $1 \cdot 6 + 2 \cdot 3 =$ _____

7. $\square + 27 = 96$

8. Calculate the area of a rectangle that is 5 m by 4 m.

9. True or false? An acute angle is greater than 180° .

10. Create a circle graph based on the tally chart below.



Money in Tommy's Bank

Quarters	
Dimes	
Nickels	

11. A scout leader is going to pair a new member with one of the existing 15 troop members. Five of the boys love to go camping, ten like to fish, three enjoy archery, twelve like to go hiking, and one boy enjoys carving. What is the probability the new boy will be paired with a boy who loves hiking?

12. In magic squares, each row, column, and diagonal adds up to the same number. Complete the magic square using the numbers 3–11 only once.

10		
3	7	11

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

1.
$$\begin{array}{r} 84 \\ - 29 \\ \hline \end{array}$$

2. Complete.

$6 \times 8 = \underline{\hspace{2cm}}$

$6 \times 80 = \underline{\hspace{2cm}}$

$6 \times 800 = \underline{\hspace{2cm}}$

3. $160 \div 10 = \underline{\hspace{2cm}}$

4. $10,000 + 5,000 + 900 + 80 + 1 =$

5. $\frac{2}{3} = \frac{\square}{6}$

6. $3 \cdot 5 + 1 \cdot 4 = \underline{\hspace{2cm}}$

7. $7 \times \square = 53 - 4$

8. How many hours are in 2 days?

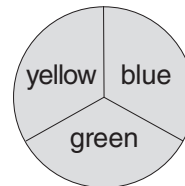
9. Name the triangle that has 3 unequal sides.

10. The chart below shows how many cups of lemonade Marcia sold each hour she had her lemonade stand set up.

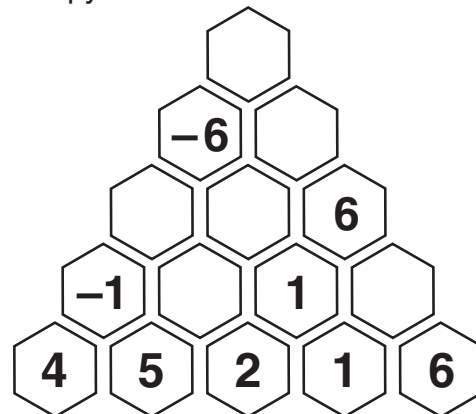
1st Hour	2nd Hour	3rd Hour	4th Hour
6	5	11	15

To make 10 cups of lemonade, Marcia has to squeeze 3 lemons. How many lemons did Marcia use in the first 4 hours?

11. If you spin the spinner 3 times, how many times are you likely to land on green?



12. Find the rule and complete the pyramid.



NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 29 \\ + 57 \\ \hline \end{array}$$

2. $4 \cdot 22 = \underline{\hspace{2cm}}$

3. $10 \overline{)180}$

4. Arrange the numbers in descending order.
3,859; 3,589; 3,958

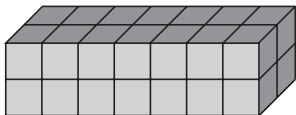
5. Double \$3.65.

6. Write the number that comes next in the sequence.

395, 345, 295, _____

7. $\square - 42 = 16 + 25$

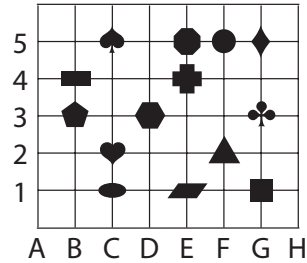
8. What is the volume of the prism if each cube has 1-cm sides?



9. Draw at least 2 lines of symmetry.



10. Write the coordinates of:



11. You place the following shapes in a bag: 5 circles, 3 triangles, 7 squares, and 5 rectangles. If you reach into the bag, what is the probability that you will grab a triangle?

12. There are 6 balls. Half of the balls are blue. One ball is red. The rest are green. Write the fraction for the green balls.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

1. Subtract 37 from 91.

2.
$$\begin{array}{r} 27 \\ \times 3 \\ \hline \end{array}$$

3. Is 8 a factor of 64?

4. Round 13,649 to the nearest thousand.

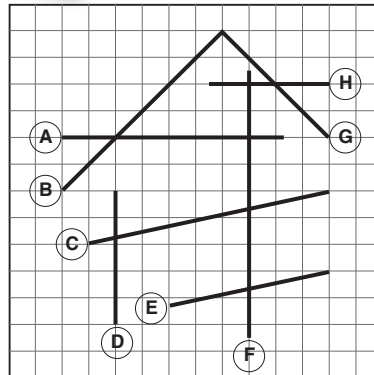
5. $\frac{6}{10} = \frac{\square}{5}$

6. $3 \times 6 - 2 \times 7 = \underline{\hspace{2cm}}$

7. $36 + \square = 73$

8. 4 L = _____ mL

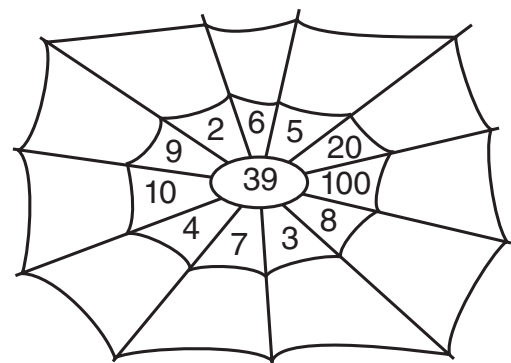
9. Which line is parallel to E?



10. What is the term for the difference between the lowest value and the highest value in a data set?

11. Is it *impossible*, *likely*, *certain*, or *unlikely* that you will always land on heads when flipping a quarter?

12. Complete the web by multiplying the center number by each number around it.



NAME: _____

DIRECTIONS

Solve each problem.

1. $512 + 745 =$ _____

7.
$$\begin{array}{r} 4 \\ \times \square \\ \hline 36 \end{array}$$

2. $20 \times 20 =$ _____

8. How many total days are in May, June, and July?

3. $4 \overline{)128}$

9. A triangle has angles measuring 30° and 60° . What is the measure of the third angle?

4. How many digits are in 59,207?

10. You want to create a survey to find out your classmates' favorite theme park. What would be a good question to ask?

5. $\frac{3}{5} \times 15 =$ _____

11. If you roll a 6-sided die, what is the probability of getting a number greater than 4?

6. $9 \cdot 7 + 7 \cdot 8 =$ _____

12. Double 128, then subtract 19.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $77 - 48 = \underline{\hspace{2cm}}$

2. (Y) (N)

2. $8 \times 4 = \underline{\hspace{2cm}}$

3. (Y) (N)

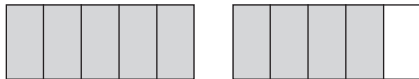
3. $170 \div 10 = \underline{\hspace{2cm}}$

4. (Y) (N)

4. Write the numeral for sixty-two thousand forty-one.

6. (Y) (N)

5. Write the improper fraction shown by the model.



8. (Y) (N)

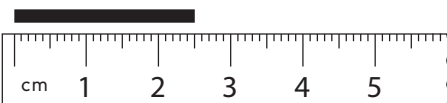
6. $3 \cdot 4 + 3 \cdot 5 = \underline{\hspace{2cm}}$

10. (Y) (N)

7. $87 - \square = 36$

11. (Y) (N)

8. Record the line length.

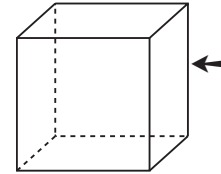


_____ centimeters

___ / 12

Total

9. Does the arrow show a *vertex*, *face*, or *edge*?



10.

Favorite Foods

Tacos	Spaghetti	Pizza	Hot Dogs
17	18	26	11

What fraction of children chose spaghetti as their favorite food?

11.

A pet store sells rabbits, hamsters, birds, and fish. A family buys two pets. If they only buy one of each animal, list all the possible outcomes for the types of pets they could buy.

12.

In magic squares, each row, column, and diagonal adds up to the same number. Complete the magic square using each number 5–13 only once.

		12
	9	
6		8

NAME: _____

DIRECTIONS

Solve each problem.

1. Add 43 to 35.

2.
$$\begin{array}{r} 20 \\ \times 10 \\ \hline \end{array}$$

3. How many groups of 5 are in 45?

4. Round 35,678 to the nearest thousand.


5. What is half of \$6.90?

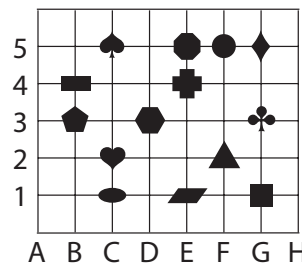
6. Write the number that comes next in the sequence.
1,057; 1,007; 957,

7. $18 - \square = 45 \div 3$

8. 4 quarts = _____ cups

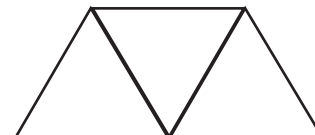
9. True or false? A solid is a two-dimensional object.

10. Write the coordinates of: 



11. If you flip a coin 100 times, how many times are you likely to get tails?

12. How many equal line segments are needed to make a line of 30 triangles?



SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 82 \\ - 36 \\ \hline \end{array}$$

2. (Y) (N)

2. $35 \times 19 = \underline{\hspace{2cm}}$

3. (Y) (N)

3. $4 \overline{)29}$

4. (Y) (N)

4. $9,000 + 600 + 80 + 5 =$

6. (Y) (N)

5. Write 65% as a decimal.

7. (Y) (N)

8. (Y) (N)

6. $46 - 7 \times 5 = \underline{\hspace{2cm}}$

9. (Y) (N)

10. (Y) (N)

7. $\square \div 6 = 5$

11. (Y) (N)

12. (Y) (N)

8. What is the area of the polygon?

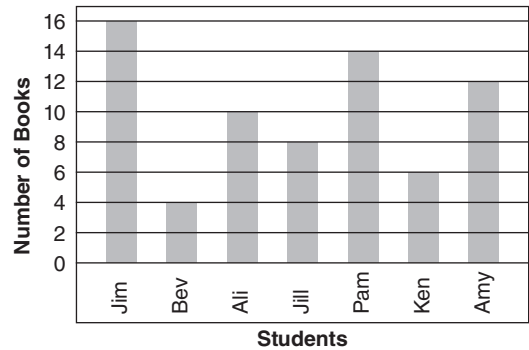


9. Name the shape that is created by the cross-section.

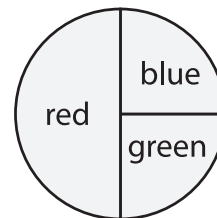


10. What fraction of the total books read did Jill read?

Books Read This Year



11. What is the probability you will land on green?



12. What are two numbers whose product is 63, difference is 2, and sum is 16?

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1. Calculate 87 more than 12.

2.
$$\begin{array}{r} 35 \\ \times 4 \\ \hline \end{array}$$

3. How many groups of 5 are in 60?

4. Write the numeral for fifty-two thousand seventy-one.

5. $\$5.00 - \$3.65 =$

6. $6 \times 9 - 36 \div 4 =$ _____

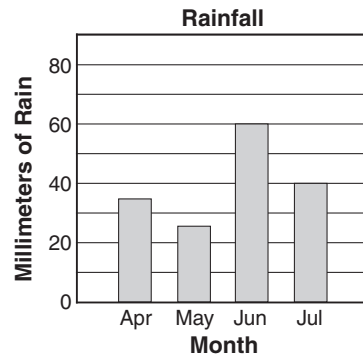
7. $\square - 42 = 36$

8. How many seconds are in $6 \frac{1}{2}$ minutes?

9. Which measurement is the angle below most likely to be: 70° , 90° , or 110° ?



10. Which month had the least rain?



11. Imagine you write each letter of the word *CALIFORNIA* on individual cards. You shuffle them, turn them facedown on a table, and turn over the top card. What is the probability of turning over a vowel?

12. A class of 25 students is making necklaces. The necklaces each have 30 beads. How many beads are needed for each student to make one necklace?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

1. $51 - 6 = \underline{\hspace{2cm}}$

2. $20 \times 30 = \underline{\hspace{2cm}}$

3. $8 \overline{)112}$

4. What is the even number after 359?

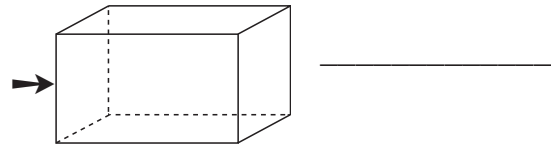
5. Calculate half of \$8.90.

6. $5 \cdot 9 + 6 \cdot 4 = \underline{\hspace{2cm}}$

$$\begin{array}{r} 8 \\ \times \square \\ \hline 56 \end{array}$$

8. $\frac{1}{2}$ L = _____ mL

9. Does the arrow show a vertex, face, or edge?



10. Money in Tommy's Bank

Quarters	
Dimes	
Nickels	

If Tommy triples his number of nickels, what will be the total value of his nickels?

11. You have a bag of 12 marbles. Six of the marbles are blue, two are green, three are yellow, and one is red. If you reach into the bag and grab one marble, what is the probability that it will be green?

12. Roshan buys 6 bags of bracelets. Each bag has 10 bracelets. He then divides the bracelets evenly between 12 friends. How many bracelets does each friend get?

NAME: _____

DIRECTIONS

Solve each problem.

1. $36 + 25 = \underline{\hspace{2cm}}$

2. $7 \times 6 = \underline{\hspace{2cm}}$

3. $35 \div 4 = \underline{\hspace{2cm}}$

4. What is the number 1,000 less than 28,648?

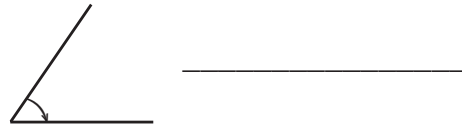
5. $\frac{1}{2}$ of 25 is _____.

6. $4 + 8 \times 3 = \underline{\hspace{2cm}}$

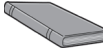
7. $21 + \square = 47$

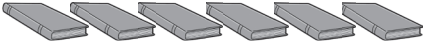
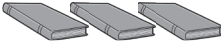
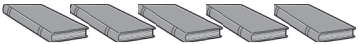
8. $500 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

9. Use a protractor to measure the angle.



10. **Books Read**

 = 10 books

Mark	
Eric	
David	

How many books did Eric read?

11. In a game, the probability that a spinner will land on a 2 is $\frac{1}{3}$. How many times would you expect to land on a 2 if you spin the spinner 6 times?

12. Joshua and Rita shared some marbles in the ratio of 2 : 3. If Joshua had 24 marbles, how many did Rita have?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

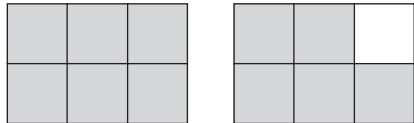
1. Subtract 24 from 35.

2. $52 \cdot 4 =$ _____

3. Calculate the quotient when 45 is divided by 8.

4. What digit in 35,289 is in the thousands place?

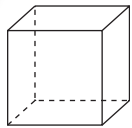
5. Write the improper fraction shown by the model.



6. $9 \cdot 5 - 3 \cdot 2 =$ _____

7. $8 \times \square = 58 - 10$

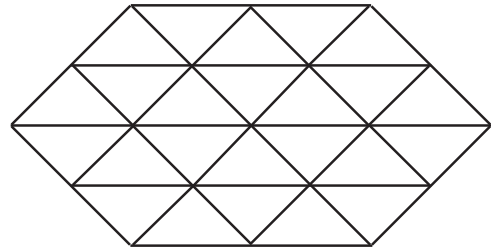
8. Would you choose to measure the area of a basketball court in cm^2 or m^2 ?

9. How many faces are on a cube?
 _____

10. You want to create a survey to find out how many siblings your classmates have. What would be a good question to ask?

11. If you roll a 6-sided die, what is the probability of getting a 7?

12. Find and color 7 squares within the image below.



NAME: _____

DIRECTIONS

Solve each problem.

1. Add 43 to 36.

$$\begin{array}{r} 53 \\ \times 3 \\ \hline \end{array}$$

3. $38 \div 6 =$ _____

4. Write the largest numeral possible using the digits 6, 4, 8, and 0.

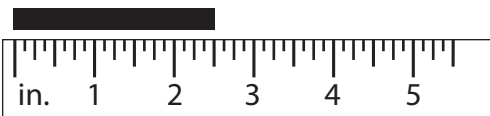
5. Write $\frac{25}{100}$ as a decimal.

6. Write the number that comes next in the sequence.

8,380; 8,290; 8,200; _____

7. $72 - 45 = 15 + \square$

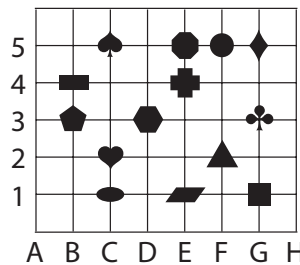
8. Record the line length.



9. True or false? This square has more than one line of symmetry.



10. Name the shape that is located at (E,1).



11. A family has five members: a mom, a dad, two sisters, and a brother. The family lines up single file. What is the probability that one of the parents is at the front of the line?

12. Nicole has five times as many stickers in her sticker collection as her sister. Her sister has 32 stickers. How many stickers does Nicole have?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Subtract 55 from 86.

2. (Y) (N)

3. (Y) (N)

$$\begin{array}{r} 27 \\ \times 3 \\ \hline \end{array}$$

4. (Y) (N)

5. (Y) (N)

3. $114 \div 6 = \underline{\hspace{2cm}}$

6. (Y) (N)

7. (Y) (N)

4. Write the numeral for forty-one thousand, sixty-four.

8. (Y) (N)

9. (Y) (N)

5. Write $\frac{65}{100}$ as a percentage.

10. (Y) (N)

11. (Y) (N)

6. $(7 + 20) - 35 \div 7 = \underline{\hspace{2cm}}$

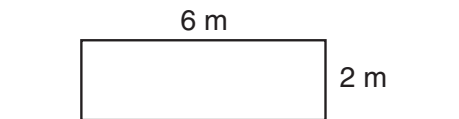
12. (Y) (N)

____ / 12

Total

7. $19 + \square = 31$

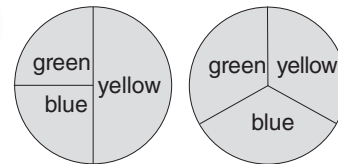
8. Calculate the area of the rectangle.



9. Does a regular pentagon have any parallel lines?

10. What is the mode in this list of numbers?
17, 7, 31, 29, 17, 4, 11, 4

11.



Spinner 1

Spinner 2

On which spinner do you have a better probability of not landing on yellow?

12. School ends at 2:50 P.M. The school day is 6 hours and five minutes long. What time does school begin?

NAME: _____

DIRECTIONS

Solve each problem.

1. Calculate 49 and 57 more.

2. $9 \times 12 =$ _____

3. $154 \div 7 =$ _____

4. $40,000 + 5,000 + 600 + 70 + 2 =$

5. $\$5.85 + \$4.35 =$ _____

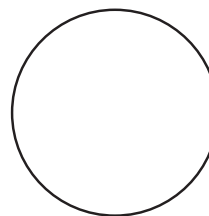
6. $9 + 6 \times 4 =$ _____

7.
$$\begin{array}{r} 9 \\ \times \square \\ \hline 54 \end{array}$$

8. How many total days are in October, November, and December?

9. How many angles does an octagon have?

10. Record the following data in the circle graph.



One-third of the people chose red as their favorite color.
Two-sixths of the people chose green as their favorite color.
The rest of the people chose blue as their favorite color.

11. If the probability that someone in a group of people has red hair is
- $\frac{1}{10}$
- , how many people in a group of 50 will likely have red hair?

12. Mitch dog-sits for the family next door. They pay him \$3.00 per day. If they go on vacation for 2 weeks, how much money will Mitch earn?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

1. Subtract 9 from 42.

2. 30×10 _____

3. Is 4 a factor of 20 and 32?

4. Round 65,499 to the nearest thousand.

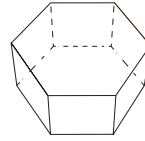
5. Write $\frac{4}{10}$ as a decimal.

6. $(19 + 20) + (16 + 20) =$ _____

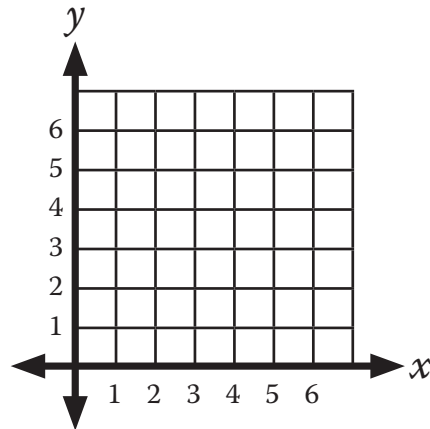
7. $63 - \square = 7$

8. _____ mL = $3\frac{1}{2}$ L

9. How many edges does the prism have?



10. Plot the following point on the graph: (2,5)



11. Two red and two blue blocks are placed into a bag. You take one of the blocks out of the bag. What is the probability the block is green?

12. Jackie left home at 3:15. She spent 15 minutes walking to the movie theater. The movie lasted $2\frac{1}{2}$ hours. She then walked home. What time did she arrive back home?

NAME: _____

DIRECTIONS

Solve each problem.

1. $7 + 36 = \underline{\hspace{2cm}}$

2. $20 \times 10 = \underline{\hspace{2cm}}$

3. $7 \overline{)46}$

4. Is 95,351 greater than 95,315?

5. Double \$2.35.

6. Write the number that comes next in the sequence.

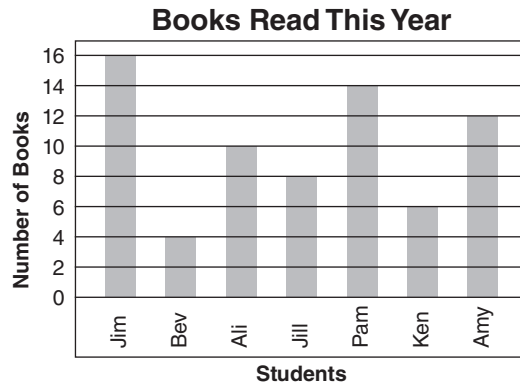
305, 255, 205, _____

7. $30 \div \square = 15 + 0$

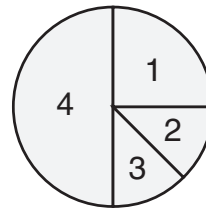
8. How many weeks are in $1\frac{1}{2}$ years?

9. Which 3-dimensional figure has one circular face?

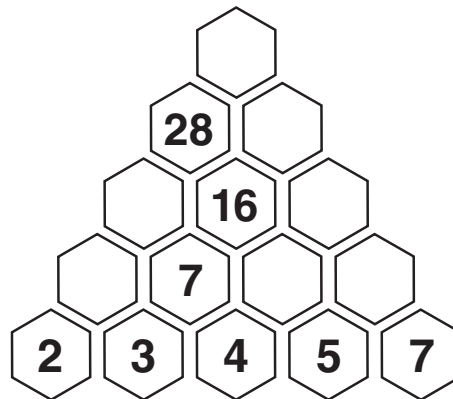
10. What percentage of the total books read did Jim read?



11. If you spin the spinner, on which numbers is there an equal chance of landing?



12. Find the pattern to complete the pyramid.



SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $63 - 8 = \underline{\hspace{2cm}}$

2. (Y) (N)

2.
$$\begin{array}{r} 29 \\ \times 4 \\ \hline \end{array}$$

3. (Y) (N)

3. How many groups of 4 are in 48?

4. (Y) (N)

4. Write the numeral for sixty-two thousand ten.

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

5. $\frac{1}{5} = \frac{\square}{25}$

8. (Y) (N)

6. $62 - 4 \times 12 = \underline{\hspace{2cm}}$

9. (Y) (N)

10. (Y) (N)

7. $35 \div \square = 7$

11. (Y) (N)

12. (Y) (N)

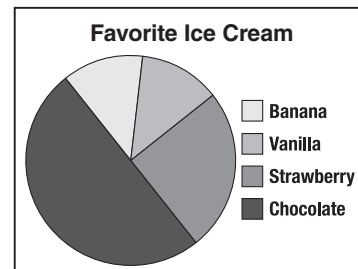
8. Would the area of a room most likely be measured in square inches or square feet?

___ / 12

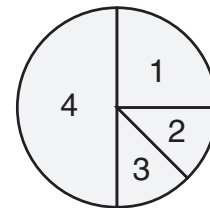
Total

9. A quadrilateral has angles measuring 105° , 130° , and 45° . What is the measure of the fourth angle?

10. What fraction of the people chose banana as their favorite ice cream?



11.



Which number has a 12.5% probability of being landed on?

12. I am a fraction. I am equivalent to 20%. What number am I?

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 16 \\ + 43 \\ \hline \end{array}$$

2. $4 \times 93 = \underline{\hspace{2cm}}$

3. How many groups of 3 are in 36?

4. What is the next number after 1,095?

5. Write 66% as a fraction.

6. $16 + 49 \div 7 = \underline{\hspace{2cm}}$

7. $35 - \square = 27$

8. Calculate the perimeter of a rectangle that is 5 m by 3 m.

9. Are the angles on a rectangle right, acute, or obtuse?

10. **Fish Caught**

Juan	Maggi	Max	Erik	Aliki	Tia	Jarome
7	4	5	7	11	4	7

What is the mode?

11. A scout leader is going to pair a new member with one of the existing 15 troop members. Five of the boys love to go camping, ten like to fish, three enjoy archery, twelve like to go hiking, and one boy enjoys carving. What is the probability the new boy will be paired with a boy who enjoys carving?

12. Complete the multiplication table.

x	8		7	
2				18
3		15		
			28	
	40			

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

1. Subtract 45 from 169.

2. $40 \times 10 =$ _____

3. $50 \div 6 =$ _____

4. Round 46,487 to the nearest thousand.

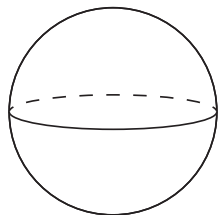
5. $\frac{1}{4}$ of 60 is _____.

6. $7 \cdot 4 + 9 \cdot 8 =$ _____

7.
$$\begin{array}{r} 5 \\ \times \square \\ \hline 40 \end{array}$$

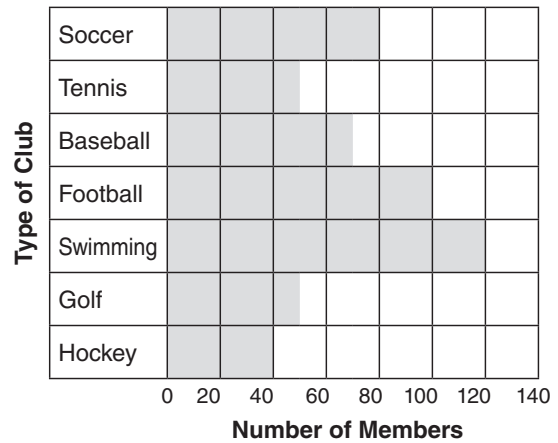
8. 90 mm = _____ cm

9. How many vertices does the solid below have?

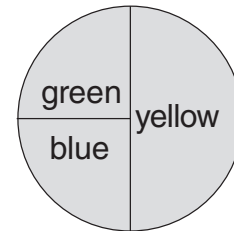


10. If the membership in the hockey club doubles, how many members will it have?

Sports Clubs



11.



If you spin the spinner 8 times, how many times are you likely to land on green?

12.

Complete the input/output table. Look for a pattern and write the rule.

Input	35	45	55	65	75	85
Output	26	36	46			

NAME: _____

DIRECTIONS

Solve each problem.

1. Calculate the sum of 46 and 8.

2. $3 \cdot 28 =$ _____

3. $7 \overline{)55}$

4. Write the even number after 5,367.

5. $\frac{1}{3}$ of 60 is _____.

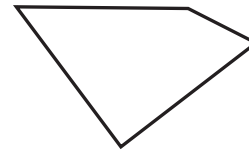
6. $25 + 35 \div 7 =$ _____

7. $37 + \square = 74$

8. Write the time in words.



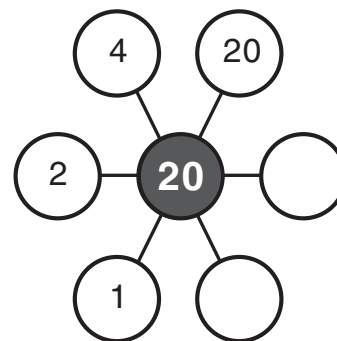
9. Name the polygon.



10. True or false? The mode is the number that occurs most often in a set of data.

11. Imagine that you write each letter of the word *CALIFORNIA* on individual cards. You shuffle them, turn them facedown on a table, and turn over the top card. What is the probability of turning over a *R*?

12. Factor wheels show all the factors of the number in the center. Complete the factor wheel.



SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $46 - 21 = \underline{\hspace{2cm}}$

2. (Y) (N)

2.
$$\begin{array}{r} 23 \\ \times 6 \\ \hline \end{array}$$

3. (Y) (N)

3. $222 \div 6 = \underline{\hspace{2cm}}$

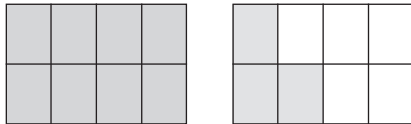
4. (Y) (N)

4. $70,000 + 5,000 + 300 + 60 + 8 =$

5. (Y) (N)

5. Write the improper fraction shown by the model.

6. (Y) (N)



7. (Y) (N)

8. (Y) (N)

6. $4 \times 5 + 3 \times 4 = \underline{\hspace{2cm}}$

9. (Y) (N)

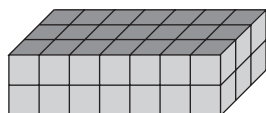
10. (Y) (N)

7. $15 + 80 = 125 - \square$

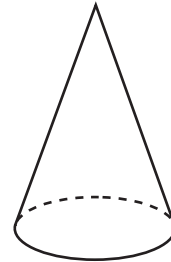
11. (Y) (N)

8. What is the volume of the prism if each cube is 1 cm^3 ?

12. (Y) (N)



9. How many edges does the cone have?



10. What is the mean of these numbers?

8, 12, 24, 13, 4

11. Is it *impossible*, *likely*, *certain*, or *unlikely* that you will wash your hands tomorrow?

12. In magic squares, each row, column, and diagonal adds up to the same number. Complete the magic square using each number 8–16 only once.

11		9
	12	14
		13

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 19 \\ 24 \\ + 32 \\ \hline \end{array}$$

2. $31 \times 3 = \underline{\hspace{2cm}}$

3. $29 \div 7 = \underline{\hspace{2cm}}$

4. How many digits are in 34,893?

5. $\frac{8}{10} = \frac{4}{\square}$


6. Write the number that comes next in the sequence.

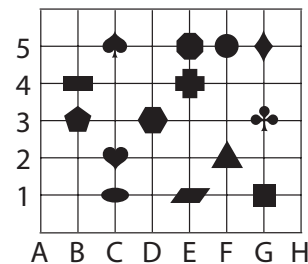
1,158; 1,108; 1,058; _____

7. $8 \times 3 = \square \div 3$

8. How many centimeters are in 3 meters?

9. True or false? Regular shapes have all equal angles.

10. Write the coordinates of: 



11. You place the following shapes in a bag: 5 circles, 3 triangles, 7 pentagons, and 5 rectangles. If you reach into the bag, what is the probability that you will grab a rectangle?

12. What is the difference in cost between the large bag and the small bag?



SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Take 7 from 72.

2. (Y) (N)

2. $4 \cdot 23 =$ _____

4. (Y) (N)

3. $5 \overline{)54}$

5. (Y) (N)

6. (Y) (N)

4. Write the numeral for seventy-two thousand, five hundred.

8. (Y) (N)

5. $\frac{1}{8}$ of 32 is _____.

9. (Y) (N)

10. (Y) (N)

6. $40 \div 8 + 10 =$ _____

11. (Y) (N)

12. (Y) (N)

$$\begin{array}{r} 7. \quad 29 \\ + \quad \square \\ \hline 43 \end{array}$$

____ / 12

Total

8. 6,000 mL = _____ L

9. A triangle has 2 equal angles. Is it a *right*, *isosceles*, or *scalene* triangle?

10. Find the range of the list of numbers.
2, 6, 1, 4, 12, 8

11. A race is planned for Saturday. It may rain or be sunny. The race may be cancelled or be held. List all the possible outcomes for Saturday's race.

12. Find two numbers whose product is 24, difference is 5, and sum is 11.

NAME: _____

DIRECTIONS

Solve each problem.

1. Calculate the sum of 35 and 9.

2. $34 \times 15 =$ _____

3. $124 \div 4 =$ _____

4. Write the smallest numeral possible using the digits 9, 1, 2, and 6.

5. Write 0.74 as a percentage.

6. $25 \times 3 - 70 =$ _____

7. $\square \times 2 = 14$

8. 2 pints = _____ cups

9. A triangle has angles measuring 50° and 70° . What is the measure of the third angle?

10. Money in Tommy's Bank

Quarters	
Dimes	
Nickels	

What is the total value of the money in Tommy's bank?

11. If you roll a 6-sided die, what is the probability of not getting a 4?

12. Write the number that has the following digits:

7 in the hundreds place

2 in the ones place

6 in the ten thousands place

1 in the thousands place

8 in the tens place

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $16 + 38 = \underline{\hspace{2cm}}$

2. (Y) (N)

2.
$$\begin{array}{r} 5 \\ \times 46 \\ \hline \end{array}$$

3. (Y) (N)

3. $7 \overline{)266}$

4. (Y) (N)

4. Round 59,501 to the nearest thousand.

5. (Y) (N)

5. $\$8.40 - \$3.65 = \underline{\hspace{2cm}}$

6. (Y) (N)

6. $40 \div 5 + 20 = \underline{\hspace{2cm}}$

7. (Y) (N)

7.
$$\begin{array}{r} 75 \\ - \square \\ \hline \end{array}$$

63

8. (Y) (N)

8. Write the time 6:19 in words.

9. (Y) (N)

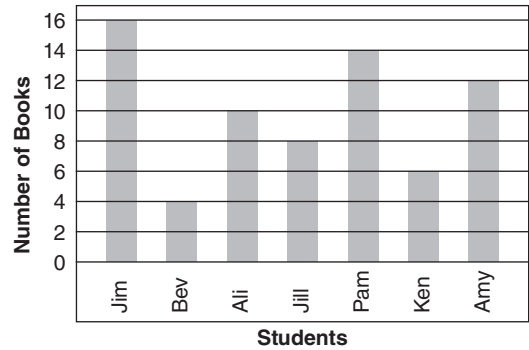
9. How many edges does a cube have?

10. (Y) (N)

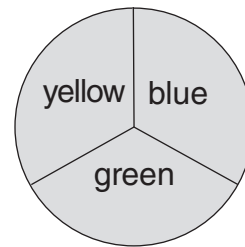
10.

How many more books has Jim read than Amy?

Books Read This Year



11.



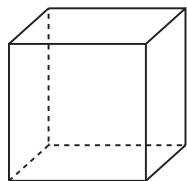
Using this spinner, what is the probability you will not land on blue?

12.

Tracy can jump rope 26 times in 1 minute. How many times can she jump rope in 90 seconds?

____ / 12

Total



NAME: _____

DIRECTIONS

Solve each problem.

1. $93 - 65 = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 4 \\ \times 23 \\ \hline \end{array}$$

3. $24 \div 7 = \underline{\hspace{2cm}}$

4. What is the value of the digit 6 in the number 164,902?

5. $\frac{2}{3} \times 8 = \underline{\hspace{2cm}}$

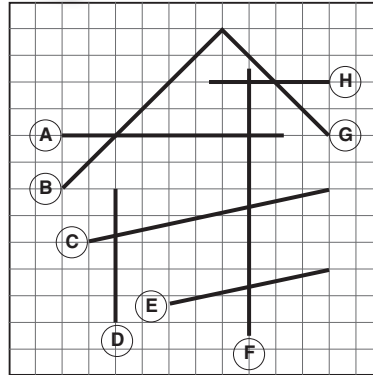
6. Write the number that comes next in the sequence.

48, 56, 64, _____

7. $15 \times 3 = 45 \div \square$

8. 6 inches = _____ foot

9. Which line is perpendicular to G?



10. You want to create a survey to find out when your classmates go to bed. What would be a good question to ask?

11. The numbers 1 through 10 are written on individual cards and placed in a bag. If you reach into the bag and grab one card, what is the probability that it will be a 4 or 5?

12. Add 8 thousands, 6 hundreds, 9 tens, and 2 ones to the number 103.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $21 + 18 + 19 = \underline{\hspace{2cm}}$

9. Is a pyramid a plane shape?

2. (Y) (N)

2. $40 \times 20 = \underline{\hspace{2cm}}$

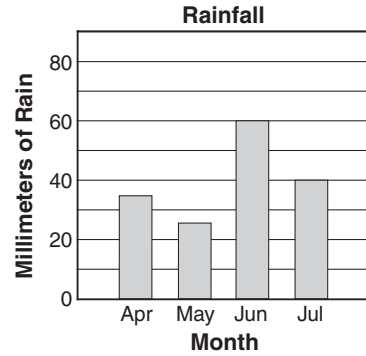
10. Find the mean of the rainfall during the four-month period.

3. (Y) (N)

3. Complete.
 $81 \div 9 = \underline{\hspace{2cm}}$

$810 \div 9 = \underline{\hspace{2cm}}$

$8,100 \div 9 = \underline{\hspace{2cm}}$



6. (Y) (N)

4. Is 78,507 less than 78,705?

7. (Y) (N)

5. $\frac{1}{3}$ of 12 is _____.

11. If the probability is $\frac{1}{4}$ that someone in a room wears glasses and there are 24 people in a room, how many of the people will probably not be wearing glasses?

9. (Y) (N)

6. $20 \times 4 - 30 = \underline{\hspace{2cm}}$

10. (Y) (N)

7. $\square \div 5 = 10$

12. At a toy factory, three out of every 12 dolls are made with curly hair. What percent of the dolls are made with curly hair?

12. (Y) (N)

8. How many minutes are there from 1:16 A.M. to 1:57 A.M.?

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1. Take 65 away from 189.

2.
$$\begin{array}{r} 16 \\ \times 4 \\ \hline \end{array}$$

3. Does $59 \div 7 = 8 \text{ R}3$?

4. Write the next number after 3,199.

5.
$$\frac{6}{8} = \frac{3}{\square}$$

6. $7 \times 5 - 15 = \underline{\hspace{2cm}}$

7. $\square - 56 = 38$

8. How many seconds are in $7\frac{1}{2}$ minutes?

9. True or false? Some parallelograms are squares.

10. The chart below shows how many cups of lemonade Marcia sold each hour she had her lemonade stand set up.

1st Hour	2nd Hour	3rd Hour	4th Hour
6	5	11	15

The weatherman predicts tomorrow will be 10 degrees hotter than today. Marcia expects to sell twice as much lemonade. How many cups of lemonade does she predict she will sell?

11. You make trail mix using the following ingredients: 25 candies, 50 raisins, 75 pieces of cereal, and 50 peanuts. If you reach in the bowl and grab one piece of food, what is the probability you will grab a piece of candy?

12. Complete the magic square below using each number 5–13 only once.

		12
	9	
6		8

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 65 \\ + 38 \\ \hline \end{array}$$

2. (Y) (N)

2. $8 \cdot 26 = \underline{\hspace{2cm}}$

3. (Y) (N)

3. $9 \overline{)423}$

4. (Y) (N)

4. What is the value of the digit 7 in the number 37,508?

5. (Y) (N)

5. 25% of 40 is _____.

6. (Y) (N)

6. $15 \times 3 - 20 = \underline{\hspace{2cm}}$

7. (Y) (N)

7.
$$\begin{array}{r} 6 \\ \times \square \\ \hline 48 \end{array}$$

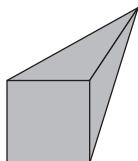
9. (Y) (N)

8. Calculate the area of a rectangle that is 4 cm by 3 cm.

10. (Y) (N)

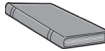
9. How many vertices does the pyramid have?

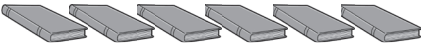
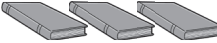
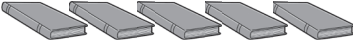
12. (Y) (N)



10.

Books Read

 = 10 books

Mark	
Eric	
David	

How many more books did Mark read than David?

11.

You have a bag of 12 marbles. Six of the marbles are blue, two are green, three are yellow, and one is red. If you reach into the bag and grab one marble, what is the probability that it will be purple?

12.

Harry wants to buy a MP3 player that costs \$46.95. He has \$10.25 in his piggy bank. He gets \$4.25 for allowance each week. How many weeks will he have to save to have enough money for the MP3 player?

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 12 \\ 19 \\ + 18 \\ \hline \end{array}$$

2. $15 \times 7 = \underline{\hspace{2cm}}$

3. $532 \div 6 = \underline{\hspace{2cm}}$

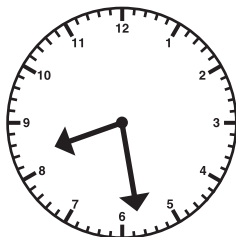
4. Round 6,494 to the nearest thousand.

5. Write 65% as a decimal.

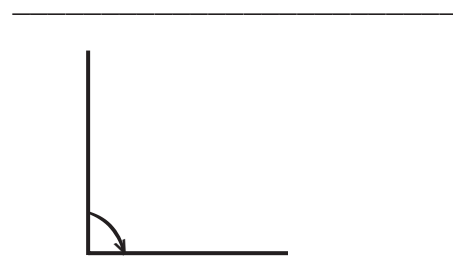
6. $7 \times 5 - 2 \times 7 = \underline{\hspace{2cm}}$

7. $34 + \square = 92$

8. Write the time in words.



9. Use a protractor to measure the angle.



10. **Fish Caught**

Juan	Maggi	Max	Erik	Aliki	Tia	Jarome
7	4	5	7	11	4	7

How many more fish did Aliki catch than Tia?

11. If you roll a 6-sided die 12 times, how many times would you expect to get a 6?

12. Tina spends 25% of her day in school. She spends $\frac{1}{3}$ of her day sleeping. She spends $\frac{1}{8}$ of her time at soccer practice. How many free hours does Tina have during the day?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 58 \\ - 24 \\ \hline \end{array}$$

2. (Y) (N)

2. $23 \times 4 =$ _____

3. (Y) (N)

3. Is 9 a factor of 63 and 72?

5. (Y) (N)

4. What numeral is 1,000 more than 69,301?

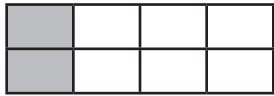
6. (Y) (N)

5. Write the fraction shown by the model.

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)



10. (Y) (N)

6. Write the number that comes next in the sequence.

11. (Y) (N)

2,459; 2,409; 2,359; _____

12. (Y) (N)

7. $45 + 20 = 80 - \square$

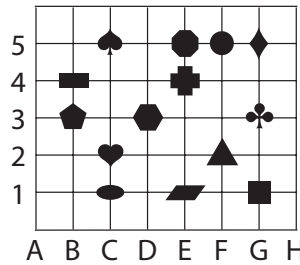
____ / 12

8. How many hours are in 3 days?

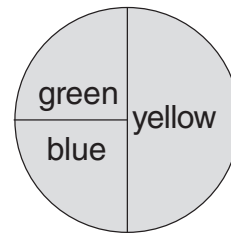
Total

9. Are there any perpendicular lines in the letter L?

10. Name the shape that is located at (B,4).

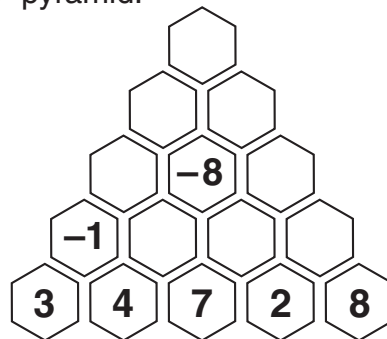


11.



If you spin the spinner 8 times, how many times are you likely to land on yellow?

12. Find the pattern to complete the pyramid.



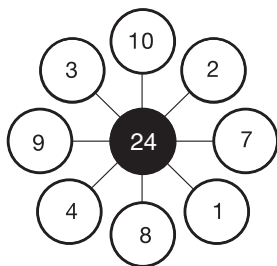
NAME: _____

DIRECTIONS

Solve each problem.

1. Calculate the sum of 36 and 9.

2. Color the two factors that give the central product.



3. $432 \div 7 =$ _____

4. $6,000 + 500 + 20 + 9 =$

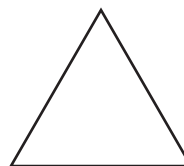
5. $\$10.00 - \$7.35 =$ _____

6. $8 \times 5 + 4 \times 3 =$ _____

7. $75 \div 25 = 21 \div$

8. 2 pints = _____ quart(s)

9. How many lines of symmetry does this triangle have?

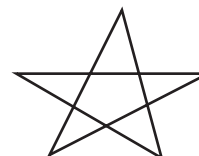


10. Which number is both a mode and a median in this set of numbers?

6, 12, 8, 9, 6, 15, 7, 8, 10, 3, 8

11. Imagine that you write each letter of the word *GREAT* on individual cards. You shuffle them, turn them facedown on a table, and turn over the top card. What is the probability of turning over a vowel?

12. How many triangles of any size are there in the image?



SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Subtract 48 from 96.

2. (Y) (N)

2. $18 \cdot 6 =$ _____

3. (Y) (N)

3. $4 \overline{)176}$

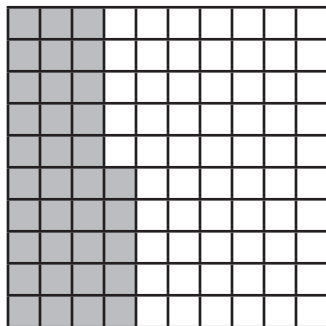
4. (Y) (N)

4. Is 67,106 less than 76,106?

5. (Y) (N)

5. Write the percentage for the shaded part on the hundreds square.

6. (Y) (N)



7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

6. $72 \div 12 + 15 =$ _____

12. (Y) (N)

7.
$$\begin{array}{r} 38 \\ + \square \\ \hline 54 \end{array}$$

___ / 12

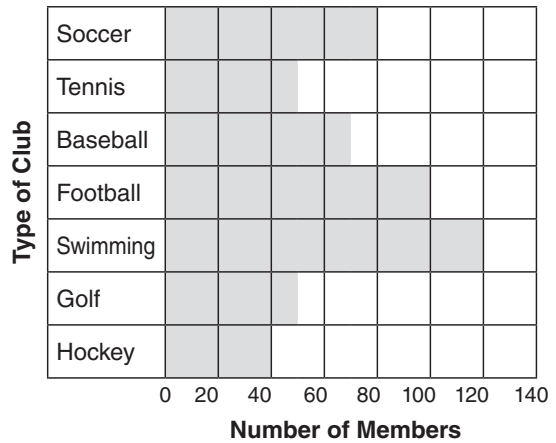
Total

8. 4 feet = _____ inches

9. Do intersecting lines meet at a 90° angle?

10. If membership in the football club increases by 25%, how many members will it have?

Sports Clubs



11. In a game, the probability that a spinner will land on a 3 is $\frac{2}{5}$. How many times would you expect to land on 3 if you spin the spinner 15 times?

12. Mom bought 3 pounds of bananas at the store. The bananas cost 89 cents a pound. If she paid for the bananas with a five dollar bill, how much change did she get back?

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 34 \\ 26 \\ + 25 \\ \hline \end{array}$$

2. $14 \times 5 = \underline{\hspace{2cm}}$

3. $647 \div 6 = \underline{\hspace{2cm}}$

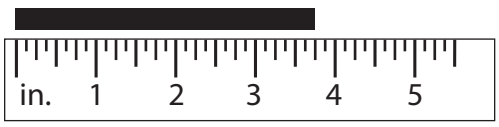
4. Round 45,738 to the nearest thousand.

5. Write 0.35 as a percentage.

6. $45 \div 5 + 4 \times 8 = \underline{\hspace{2cm}}$

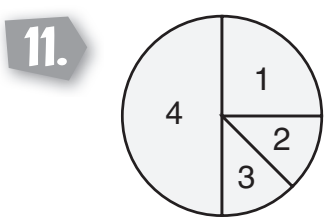
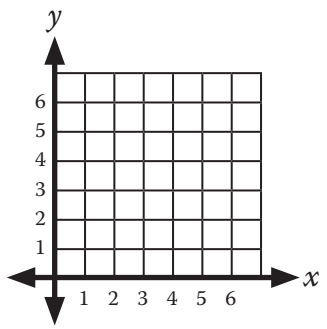
7. $6 \times \square = 18$

8. Record the line length.



9. True or false? Perpendicular lines are lines that remain the same distance apart.

10. Plot the following point on the graph: (4,0)



Using the spinner above, what is the probability of landing on a 2 or 3?

12. A rectangular garden has an area of 108 square meters. If its length is 18 m, what is its width?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $62 - 9 = \underline{\hspace{2cm}}$

2. (Y) (N)

2.
$$\begin{array}{r} 88 \\ \times 2 \\ \hline \end{array}$$

3. (Y) (N)

3. $6 \overline{)753}$

4. (Y) (N)

4. $9,000 + 200 + 60 + 8 =$

5. (Y) (N)

5. $\$7.95 + \$6.40 =$ _____

6. (Y) (N)

6. $20 \times 3 + 75 =$ _____

7. (Y) (N)

7. $\square - 42 = 26$

8. (Y) (N)

8. Calculate the area of a square with 3.5-cm sides.

9. (Y) (N)

9. How many edges does the prism have?

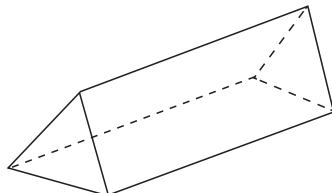
10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total



10.

Favorite Foods

Tacos	Spaghetti	Pizza	Hot Dogs
17	18	26	11

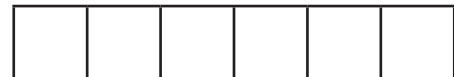
What percentage of children chose spaghetti as their favorite food?

11.

A family has five members: a mom, a dad, two sisters, and a brother. The family lines up single file. What is the probability that one of the children is at the front of the line?

12.

How many equal line segments are needed to make a row of 35 squares?



NAME: _____

DIRECTIONS

Solve each problem.

1. $11 + 9 + 16 + 22 =$ _____

2. $19 \times 4 =$ _____

3. Is 35 divisible by 3?

4. How many digits are in 351,694?

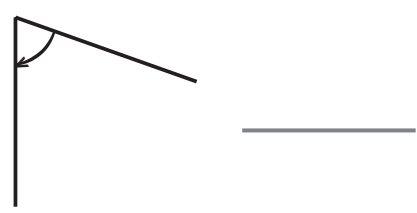
5. $\frac{1}{5} \times 8 =$ _____

6. Write the number that comes next in the sequence.
4,728; 4,818; 4,908;

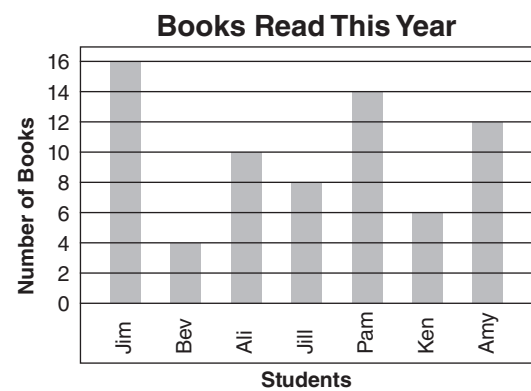
7. $10 \times 10 = 100 \div$

8. What is the elapsed time from 10:48 A.M. to 11:19 A.M.?

9. Is the angle below closest to: 40° , 70° , or 90° ?



10. What fraction of the books read this year were read by Jim?



11. Two red and two blue blocks are placed into a bag. You randomly take two of the blocks out of the bag. List all the possible outcomes.

12. If you add 432 to me, the sum is 725. What number am I?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Subtract 47 from 83.

2. (Y) (N)

2. $33 \times 4 =$ _____

3. (Y) (N)

3. $8 \overline{)564}$

4. (Y) (N)

4. Is 3,578 greater than or less than 3,587?

5. (Y) (N)

5. Write 0.5 as a fraction.

6. (Y) (N)

6. $16 \div 4 + 25 \div 5 =$ _____

7. (Y) (N)

7. $72 \div \square = 9$

8. (Y) (N)

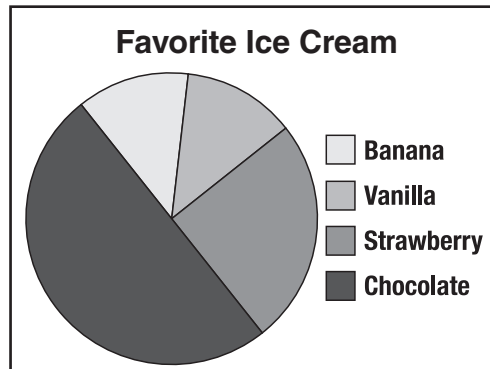
8. 10,000 mL = _____ L

9. (Y) (N)

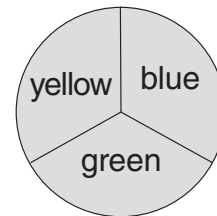
9. How many vertices does the pyramid have?

10. (Y) (N)

10. What fraction of the people chose vanilla as their favorite ice cream?



11.



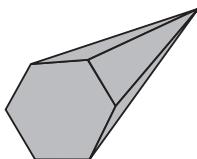
If you spin the spinner 3 times, how many times are you likely to land on blue?

11. (Y) (N)

12. A magazine costs \$3.25. If you buy one each week, how much money will you spend in 2 months?

____ / 12

Total



NAME: _____

DIRECTIONS

Solve each problem.

1. Subtract 72 from 149.

2. $42 \times 3 =$ _____

3. $364 \div 2 =$ _____

4. Write the next odd number after 2,579.

5. 25% of \$32.00 is _____.

6. $81 \div 9 - 14 \times 2 =$ _____

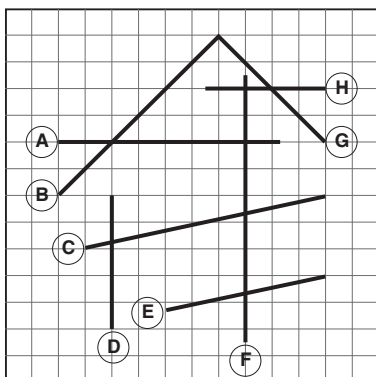
7.

23
-

14

8. Calculate the perimeter of a rectangle that is 4 m by 6 m.

9. Which lines are perpendicular to A?



10. Money in Tommy's Bank

Quarters	
Dimes	
Nickels	

What is the value of the dimes in Tommy's bank?

11. A scout leader is going to pair a new member with one of the existing 15 troop members. Five of the boys love to go camping, ten like to fish, three enjoy archery, twelve like to go hiking, and one boy enjoys carving. What is the probability the new boy will be paired with a boy who does not love camping?

12. Marcia is making ice cream sundaes. She has vanilla ice cream. She also has sprinkles, whipped cream, and cherries. How many different types of ice cream sundaes can she make?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 95 \\ + 23 \\ \hline \end{array}$$

2. (Y) (N)

2. Is 72 a multiple of 9?

3. (Y) (N)

3. $8 \overline{)742}$

4. (Y) (N)

4. $5,000 + 900 + 60 + 1 =$

5. (Y) (N)

5. $\frac{1}{3} \times 6 =$ _____

6. (Y) (N)

6. $16 \times 3 + 20 - 4 =$

8. (Y) (N)

7. $\square \times 5 = 40$

10. (Y) (N)

8. 4 quarts = _____ pints

11. (Y) (N)

9. True or false? The diameter of a circle is the distance around the outside of the circle.

12. (Y) (N)

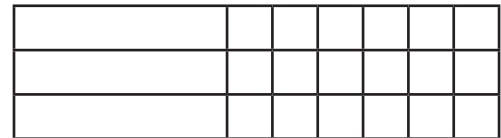
___ / 12

Total

10. Create a bar graph based on the data below. Each bar is equal to five.

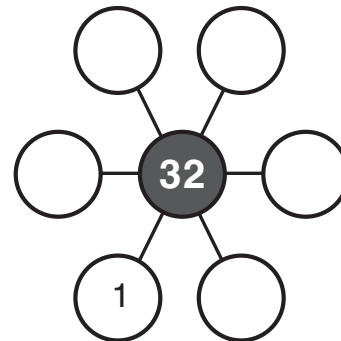
Number of Desserts Sold

Cakes	15
Pies	15
Cookies	30



11. Is it *impossible*, *likely*, *certain*, or *unlikely* that you will eat a car tomorrow?

12. Factor wheels show all the factors of a number. Complete the factor wheel.



NAME: _____

DIRECTIONS Solve each problem.

1. $13 + 27 + 18 =$

2.
$$\begin{array}{r} 46 \\ \times 3 \\ \hline \end{array}$$

3. $917 \div 4 =$ _____

4. Write the smallest possible numeral using the digits 7, 5, 2, and 4.

5. Write 85% as a decimal.

6. $16 - 12 + 13 \times 2 =$ _____

7. $\square + 39 = 101$

8. Write the time in words.



9. Is a triangle a quadrilateral?

10. True or false? When reading a coordinate grid, it is correct to give the horizontal (bottom) coordinate before the vertical (side) coordinate.

11. You make trail mix using the following ingredients: 25 candies, 50 raisins, 75 pieces of cereal, and 50 peanuts. If you reach in the bowl and grab one piece of food, what is the probability you will grab a piece of cereal?

12. Monique wants to buy a new CD player that costs \$82.95. She makes \$5.50 each week babysitting her sister while her mom makes dinner. How many weeks will it take her to earn enough money for the CD player?

SCORE

- 1. (Y) (N)
- 2. (Y) (N)
- 3. (Y) (N)
- 4. (Y) (N)
- 5. (Y) (N)
- 6. (Y) (N)
- 7. (Y) (N)
- 8. (Y) (N)
- 9. (Y) (N)
- 10. (Y) (N)
- 11. (Y) (N)
- 12. (Y) (N)

___ / 12
Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Subtract 39 from 86.

2. (Y) (N)

2. Complete.

$8 \times 7 = \underline{\hspace{2cm}}$

$8 \times 70 = \underline{\hspace{2cm}}$

$8 \times 700 = \underline{\hspace{2cm}}$

4. (Y) (N)

3. $9 \overline{)491}$

5. (Y) (N)

4. What number is 100 more than 25,203?

7. (Y) (N)

5. $\frac{6}{10} = \frac{3}{\square}$

8. (Y) (N)

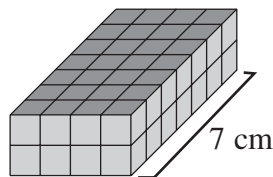
6. $56 \div 7 + 32 = \underline{\hspace{2cm}}$

9. (Y) (N)

7. $\square \div 6 = 2 \times 5$

10. (Y) (N)

8. What is the volume of the rectangular prism?



9. What is the name of a triangle with angles that are all less than 90°?

10. What is the outlier in this data set?
65, 72, 9, 76, 69

11. Three different types of songs will be played next on the radio. The songs are rock, country, and pop. List all the possible ways the songs could be played.

12. Complete the input/output table. Look for a pattern and write the rule.

Input	1	2	3	4	5	6
Output	4	8				

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 58 \\ + 29 \\ \hline \end{array}$$

2. $18 \times 9 = \underline{\hspace{2cm}}$

3. $588 \div 5 = \underline{\hspace{2cm}}$

4. Is 56,301 less than 56,103?

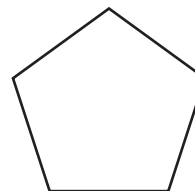
5. Write 90% as a fraction.

6. Write the number that comes next in the sequence.
375, 475, 575, _____

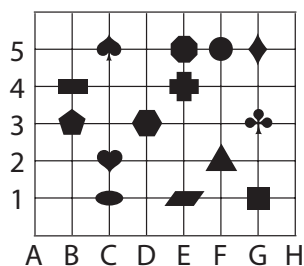
7. $45 + 35 = 100 - \square$

8. How many hours are from 8:45 A.M. to 8:45 P.M.?

9. Draw all of the lines of symmetry.



10. What are the coordinates of ?



11. You place the following shapes in a bag: 5 circles, 3 triangles, 7 squares, and 5 rectangles. If you reach in the bag, what is the probability you will grab a hexagon?

12. A square 20 cm long and a rectangle 28 cm long have the same perimeter. What is the area of the rectangle?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

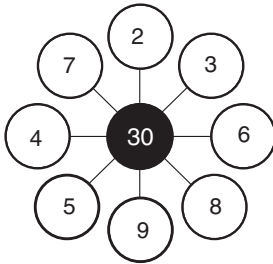
SCORE

1. (Y) (N)

1. $78 - 25 = \underline{\hspace{2cm}}$

2. (Y) (N)

2. Color two factors that give the central product.



3. (Y) (N)

3. $5 \overline{)875}$

4. (Y) (N)

4. What is the number before 4,589?

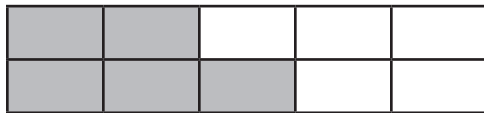
5. (Y) (N)

5. Write the fraction shown by the model.

6. (Y) (N)

6. $35 \div 7 + 81 = \underline{\hspace{2cm}}$

7. (Y) (N)



8. (Y) (N)

7. $\square + 16 = 29$

9. (Y) (N)

8. Calculate two hours after 9:29.

10. (Y) (N)

9. How many vertices are on the cone?



11. (Y) (N)

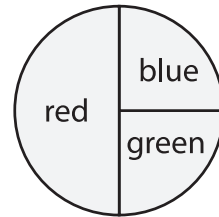
10. The pictograph below shows the number of students who came to school by car and by bus. How many students came by car?

Car	▲▲▲▲▲
Bus	▲▲▲

▲ = 10 students

12. (Y) (N)

11.



Using the spinner above, what is the probability that you will land on red or blue?

____ / 12

12. Complete the multiplication grid.

x	3	2	6	4
			144	
7				
		26		
51	153			

Total

NAME: _____

DIRECTIONS

Solve each problem.

1. $14 + 5 + 13 + 26 = \underline{\hspace{2cm}}$

2. $75 \times 12 = \underline{\hspace{2cm}}$

3. $7 \overline{)231}$

4. Write the largest numeral possible using the digits 2, 6, 0, and 9.

5. $\frac{1}{4}$ of 96 is _____.

6. $28 \times 3 + 54 = \underline{\hspace{2cm}}$

7.

	7
x	
	28

8. Calculate the perimeter of a rectangle that is 3.5 cm by 8.5 cm.

9. Name the polygon below.



10. Record the following data in a bar graph and label the graph.

Twelve people were surveyed about their favorite sport. Two of the people chose football. Half of the people chose baseball. One person chose tennis. Three of the people chose soccer.

Football						
Baseball						
Tennis						
Soccer						
	0	2	4	6	8	10 12

11. Imagine that you write each letter of the word *CALIFORNIA* on individual cards. You shuffle them, turn them facedown on a table, and turn over the top card. What is the probability of turning over an A?

12. I am greater than one-fourth but less than four tenths. I am a decimal rounded to the hundredths place with the digit 1 in my hundredths place. What number am I?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Subtract 47 from 92.

2. (Y) (N)

2. $71 \cdot 3 =$ _____

3. (Y) (N)

3. $5 \overline{)613}$

4. (Y) (N)

4. What number is 1,000 more than 56,792?

6. (Y) (N)

5. 25% of \$48 is _____.

7. (Y) (N)

6. $36 \div 9 + 14 \div 2 =$ _____

8. (Y) (N)

7. $\square - 38 = 43$

10. (Y) (N)

8. _____ m = 6 km

11. (Y) (N)

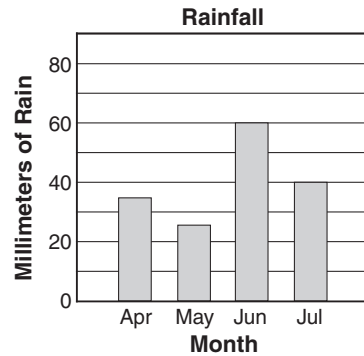
9. Are there any perpendicular lines in the letter E?

12. (Y) (N)

___ / 12

Total

10. What was the combined rainfall for April and May?



11. The numbers 1 through 10 are written on individual cards and placed in a bag. If you reach into the bag and grab one card, what is the probability that it will be an even number?

12. Tim wanted to buy a shirt and a pair of shorts.



Circle the amount of money that Tim would need to buy both:

- eight \$1 bills three \$5 bills
- ten \$1 bills two \$10 bills

NAME: _____

DIRECTIONS

Solve each problem.

1. $13 + 6 + 17 + 28 =$ _____

2. Calculate the product of 16 and 9.

3. $675 \div 6 =$ _____

4. $50,000 + 8,000 + 600 + 20 + 3 =$

5. $\$6.95 - \$3.40 =$ _____

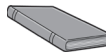
6. Write the number that comes next in the sequence.
40, 48, 56, _____

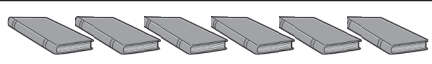
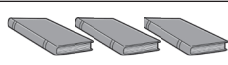
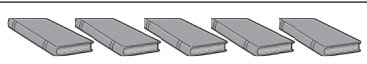
7. $\square \div 20 = 2 \times 2$

8. Calculate the perimeter of a rectangle that is 5.5 cm by 3.5 cm.

9. Name the quadrilateral with one set of parallel sides.

10. **Books Read**

 = 10 books

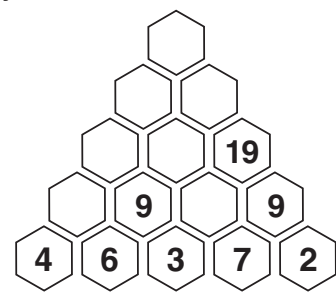
Mark	
Eric	
David	

How many more books would Eric have to read to match the same number of books as Mark?



This is a spinner for a game board. Color the spinner to show a 20% chance of black and an 80% chance of red.

12. Find the rule to complete the pyramid.



SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Subtract 68 from 189.

2. (Y) (N)

2.
$$\begin{array}{r} 54 \\ \times 5 \\ \hline \end{array}$$

3. (Y) (N)

3.
$$9 \overline{)743}$$

4. (Y) (N)

4. What is the number after 16,289?

5. (Y) (N)

5. Write 0.65 as a percentage.

6. (Y) (N)

6. $45 \div 5 + (20 - 6) =$

7. (Y) (N)

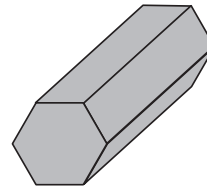
7. $\square \div 6 = 9$

8. (Y) (N)

8. 8 pints = _____ gallon(s)

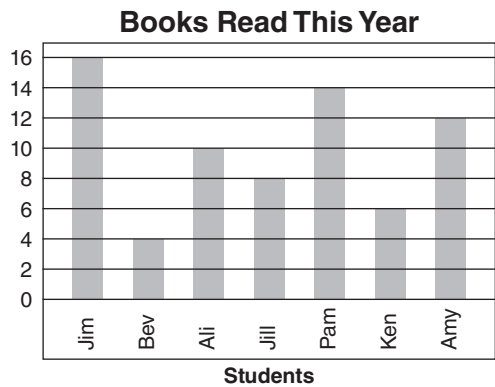
9. (Y) (N)

9. How many faces are on the prism?



10. (Y) (N)

10. How many more books has Jim read than Bev?



11. (Y) (N)

11. If the probability is $\frac{1}{10}$ that someone in a group of people has red hair, how many people in a group of 50 will likely have a hair color other than red?

12. (Y) (N)

12. Jenny's MP3 player has 97 songs on it. If each song cost \$1.25, how much did it cost for all the songs on her MP3 player?

____ / 12

Total

NAME: _____

DIRECTIONS Solve each problem.

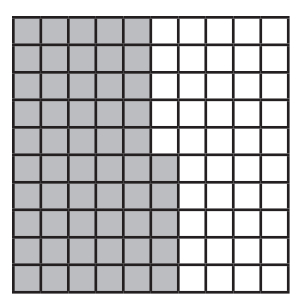
1.
$$\begin{array}{r} 87 \\ + 45 \\ \hline \end{array}$$

2. $6 \times 63 = \underline{\hspace{2cm}}$

3. $843 \div 8 = \underline{\hspace{2cm}}$

4. Is 4,961 greater than or less than 4,691?

5. Write the percentage for the shaded region.



6. $12 \times 3 + 12 - 5 = \underline{\hspace{2cm}}$

7.
$$\begin{array}{r} 68 \\ - \square \\ \hline 45 \end{array}$$

8. Calculate the perimeter of a rectangle that is 3 cm by 4 cm.

9. Does a regular hexagon have any parallel lines?

10. **Money in Tommy's Bank**

Quarters	
Dimes	
Nickels	

If Tommy gets 9 more quarters, what fraction of the bank will be quarters?

11. You have a bag of 12 marbles. Six of the marbles are blue, two are green, three are yellow, and one is red. If you reach into the bag and grab one marble, what is the probability that it will be green or yellow?

12. There can be 72 students in each grade at Miller School. The fifth grade has 3 teachers. Mrs. Shaw's class has 21 students. Mr. Brown's class has 23 students. Mrs. Ralley's class has 23 students. How many more students can enroll in fifth grade?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Take away 56 from 84.

2. (Y) (N)

2.
$$\begin{array}{r} 83 \\ \times 6 \\ \hline \end{array}$$

3. (Y) (N)

3. $5 \overline{)755}$

4. (Y) (N)

4. What number is 1,000 before 30,638?

5. (Y) (N)

5. $\frac{3}{8}$ of 24 is _____.

6. (Y) (N)

6. $25 + (15 \div 3) - 10 =$ _____

7. (Y) (N)

7.
$$\begin{array}{r} \square \\ \times 9 \\ \hline \end{array}$$

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

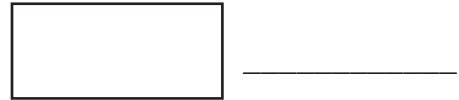
11. (Y) (N)

12. (Y) (N)

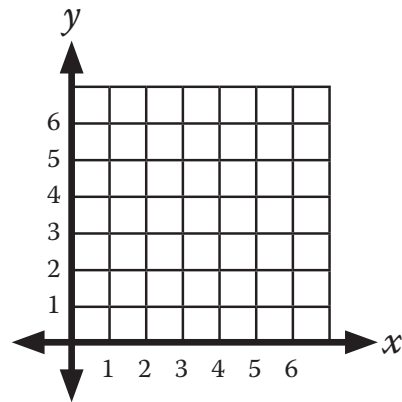
___ / 12

Total

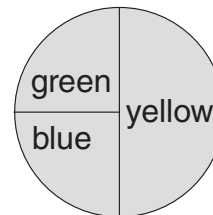
9. How many lines of symmetry does this rectangle have?



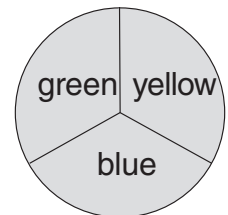
10. Plot the following point on the graph: (2, 4)



11.



Spinner 1



Spinner 2

On which spinner do you have a better probability of *not* landing on blue?

12. If you multiply me by 41, you get 943. What number am I?

NAME: _____

DIRECTIONS

Solve each problem.

1. $35 + 26 =$ _____

2. $72 \times 4 =$ _____

3. $545 \div 4 =$ _____

4. What is the even number right after 6,473?

_____5. Write 0.75 as a fraction.

6. $3 + 4 \times 8 =$

7.
$$\begin{array}{r} 126 \\ + \square \\ \hline 359 \end{array}$$

8. Calculate the area of a square with 4-cm sides.

_____9. Name a plane shape with four congruent sides.

_____10. What is the mean of these numbers?
3, 8, 22, 12

_____11. In a game, the probability that a spinner will land on a 6 is $\frac{2}{3}$. How many times would you expect to land on 6 if you spin the spinner 6 times?

_____12. A box of trading cards costs \$5.50. Michael wants to purchase 3 boxes. How much money does Michael need?

_____**SCORE**

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $67 - 45 = \underline{\hspace{2cm}}$

2. (Y) (N)

2.
$$\begin{array}{r} 52 \\ \times 6 \\ \hline \end{array}$$

3. (Y) (N)

3. $9 \overline{)176}$

4. (Y) (N)

4. $4,000 + 900 + 80 + 3 = \underline{\hspace{2cm}}$

5. (Y) (N)

5. Calculate the change from \$10 if \$3.45 is spent.

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

6. $4 + 5 \times 3 = \underline{\hspace{2cm}}$

9. (Y) (N)

7. $9 \times 5 = 50 - \square$

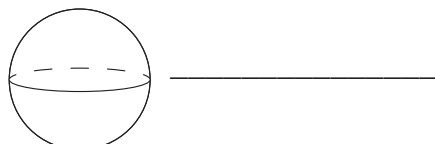
10. (Y) (N)

8. 3 gallons = _____ quarts

11. (Y) (N)

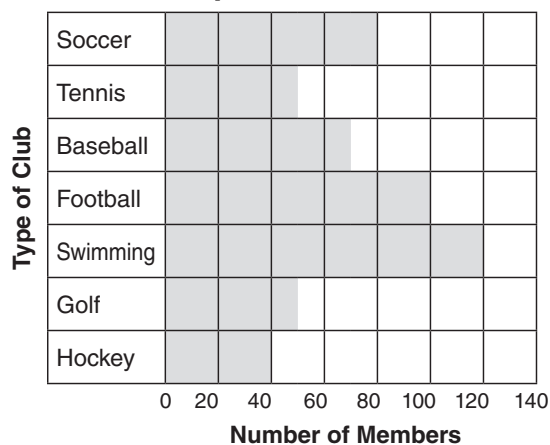
9. How many edges are on a sphere?

12. (Y) (N)

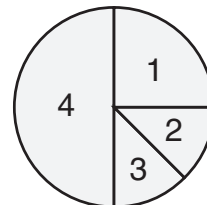


10. How many more members are in the soccer club than in the golf club?

Sports Clubs



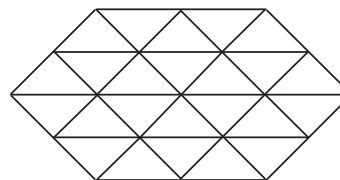
11.



Using the spinner above, what is the probability of spinning a 1 or 3?

12.

Find and color 3 hexagons within the image below.



___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 80 \\ + 38 \\ \hline \end{array}$$

2. Is 38 a multiple of 8?

3. $822 \div 7 =$ _____

4. Round 24,657 to the nearest thousand.

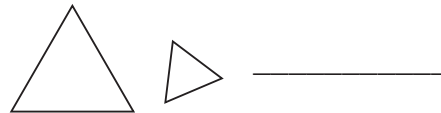
5. $\frac{1}{4}$ of 52 is _____.

6. Write the number that comes next in the sequence.
2,069; 2,049; 2,029; _____

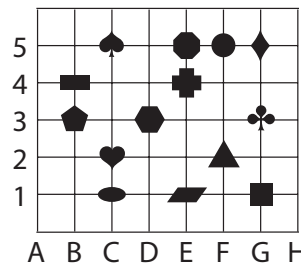
7. $14 \times 2 = 15 + \square$

8. 6.5 cm = _____ mm

9. Are these triangles congruent?



10. Name the shape that is located at (D,3).



11. You make trail mix using the following ingredients: 25 candies, 50 raisins, 75 pieces of cereal, and 50 peanuts. If you reach in the bowl and grab one piece of food, what is the probability you will grab a raisin?

12. Robin got home from school at 3:45. She spent $2\frac{1}{2}$ hours working on her homework, a half an hour walking the dog, and forty-five minutes eating dinner with her family. Then she began reading her book. At what time was she finished eating dinner?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Subtract 57 from 81. _____

2. (Y) (N)

2. $7 \cdot 36 =$ _____

3. (Y) (N)

3. $7 \overline{)825}$

4. (Y) (N)

4. What is the value of the digit 6 in 246,307?

5. (Y) (N)

5. Double \$3.65. _____

6. (Y) (N)

6. $30 - 50 \div 2 =$ _____

7. (Y) (N)

7.
$$\begin{array}{r} 16 \\ + \square \\ \hline 25 \end{array}$$

8. (Y) (N)

8. Is 250 mL the same as $\frac{12}{4}$ L?

9. (Y) (N)

9. Name the angle as *right*, *obtuse*, or *acute*.

10. (Y) (N)

10.

The chart below shows how many cups of lemonade Marcia sold each hour she had her lemonade stand set up.

1st Hour	2nd Hour	3rd Hour	4th Hour
6	5	11	15

If Marcia charged 35 cents for each cup of lemonade, how much money did she make in the four hours?

11.

A scout leader is going to pair a new member with one of the existing 15 troop members. Five of the boys love to go camping, ten like to fish, three enjoy archery, twelve like to go hiking, and one boy enjoys carving. What is the probability the new boy will be paired with a boy who likes camping or carving?

11. (Y) (N)

12.

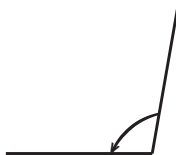
Complete the input/output table. Look for a pattern and write the rule.

Input	93	83	73	63	53	43
Output	74	64	54			

12. (Y) (N)

____ / 12

Total



NAME: _____

DIRECTIONS

Solve each problem.

1. $70 + 43 =$ _____

2.
$$\begin{array}{r} 74 \\ \times 4 \\ \hline \end{array}$$

3. $823 \div 9 =$ _____

4. Arrange the numbers in ascending order.

6,792; 6,279; 6,972

5. Write $\frac{15}{100}$ as a decimal.

6. $25 - 6 \times 4 =$

7. $4 \times \square = 40$

8. Calculate the area of a rectangle that is 5 m by 3 m.

9. A quadrilateral has angles measuring 105° , 80° , and 80° . What is the measure of the fourth angle?

10. Record the following data in a pictograph. Create a key. The Avengers scored 10 goals in a soccer game. The Outlanders scored 14 goals in a soccer game.

Avengers	
Outlanders	

11. Imagine that you write each letter of the word *CALIFORNIA* on individual cards. You shuffle them, turn them facedown on a table, and turn over the top card. What is the probability of turning over a G?

12. How many minutes are in one day?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

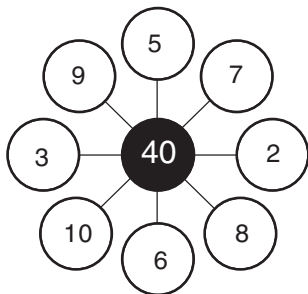
12. (Y) (N)

___ / 12

Total

1. Calculate the difference between 192 and 76.

2. Color the two factors that give the central product.

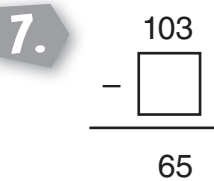


3. $9 \overline{)753}$

4. How many digits are in 57,289?

5. 0.5 of 40 is _____.

6. $6 \times 9 + 5 \times 9 =$ _____



8. 36 hours = _____ days

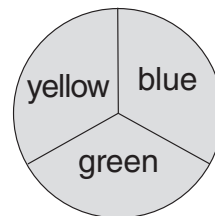
9. Calculate the radius of a circle if the diameter is 12 cm.

10. **Fish Caught**

Juan	Maggi	Max	Erik	Aliki	Tia	Jarome
7	4	5	7	11	4	7

Nine of the fish caught were too small and were thrown back in the lake. What percentage of the fish were not kept?

11.



If you spin the spinner above 3 times, how many times are you likely to land on yellow?

12. Complete the table.

Sides	Angle	Shape
Opposite sides have equal lengths.	4 right angles	
6 equal sides	6 equal obtuse angles	
0 sides	0 angles	

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 29 \\ + 37 \\ \hline \end{array}$$

2. Calculate the product of 16 and 7.

3. $776 \div 4 =$ _____

4. Round 12,578 to the nearest thousand.

5. Write the mixed number for $\frac{13}{8}$.

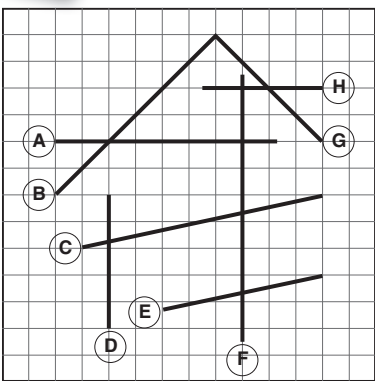
6. Write the number that comes next in the sequence.

952, 917, 882, _____

7. $52 - 4 = 12 \times$

8. 3 quarts = _____ cups

9. Which line is perpendicular to H?



10. **Favorite Foods**

Tacos	Spaghetti	Pizza	Hot Dogs
17	18	26	11

If the number of children who chose pizza increased by 10, how many children will have chosen pizza?

11. A family has five members: a mom, a dad, two sisters, and a brother. The family lines up single file. What is the probability that the mom is *not* at the front?

12. Kaled's dad bought 36 tickets at the carnival. Kaled used one-fourth of them on the giant slide and 18 of them at the arcade. What fraction of the tickets does he have left?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 73 \\ - 48 \\ \hline \end{array}$$

2. (Y) (N)

2. Complete.
 $9 \times 6 = \underline{\hspace{2cm}}$

3. (Y) (N)

$9 \times 60 = \underline{\hspace{2cm}}$

4. (Y) (N)

$9 \times 600 = \underline{\hspace{2cm}}$

5. (Y) (N)

3. $7 \overline{)852}$

6. (Y) (N)

4. Write the largest number possible using the digits 5, 4, 9, and 3.

7. (Y) (N)

8. (Y) (N)

5. $\frac{1}{3} = \frac{\square}{15}$

9. (Y) (N)

6. $40 \div 8 + 19 = \underline{\hspace{2cm}}$

10. (Y) (N)

7. $54 \div \square = 6$

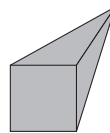
12. (Y) (N)

8. What is the elapsed time from 7:14 P.M. to 9:37 P.M.?

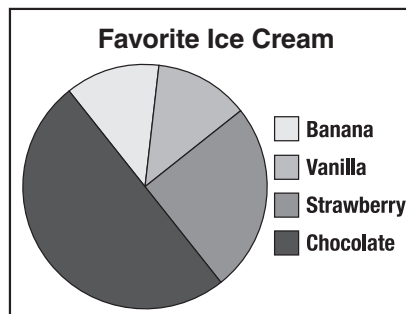
___ / 12

Total

9. How many edges does the pyramid have?

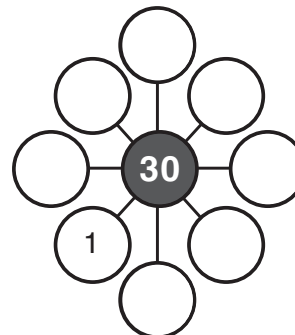


10. What percentage of the people surveyed chose chocolate?



11. Is it *impossible*, *likely*, *certain*, or *unlikely* that you will go home today?

12. Factor wheels show all the factors of a number. Complete the factor wheel.



NAME: _____

DIRECTIONS

Solve each problem.

1. $69 + 58 = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 53 \\ \times 9 \\ \hline \end{array}$$

3. Is 65 divisible by 6?

4. $20,000 + 4,000 + 500 + 90 + 7 =$

5. Write the improper fraction for $1\frac{1}{4}$.

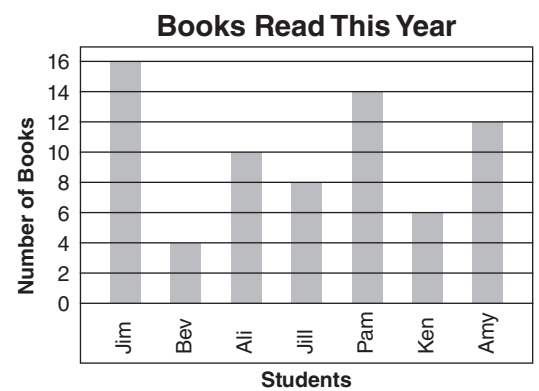
6. $6 \div 2 \times 30 = \underline{\hspace{2cm}}$

7.
$$\begin{array}{r} 34 \\ - \square \\ \hline 27 \end{array}$$

8. Would the area of a room most likely be measured in cm^2 or m^2 ?

9. Can a cross-section of a cone be a circle?

10. What fraction of the total books did Bev read?



11. Two red and two blue blocks are placed into a bag. You randomly take one block out of the bag. If you replace the block each time, how many red blocks would you expect to take out if you try 8 times?

12. In magic squares, each row, column, and diagonal adds up to the same number. Complete the magic square with one-digit numbers.

6	1	
2	9	4

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

1. $83 - 20 = \underline{\hspace{2cm}}$

2. Calculate the product of 7 and 25.

3. $827 \div 9 = \underline{\hspace{2cm}}$

4. Round 3,578 to the nearest thousand.

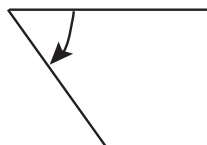
5. Write the mixed number for $\frac{7}{3}$.

6. $30 - 15 \div 3 = \underline{\hspace{2cm}}$

7.
$$\begin{array}{r} \square \\ \times 8 \\ \hline 160 \end{array}$$

8. 32 cups = _____ gallons

9. Is the angle below greater than 90° ?



10. **Money in Tommy's Bank**

Quarters	
Dimes	
Nickels	

How many more quarters does Tommy need before he has \$3.00 in quarters?

11. A teacher allows her students to choose 2 different color paints to create a painting. The colors that are available are purple, orange, yellow, and blue. What are all the possible combinations of colors that can be made?

12. Write the number that has the following place values:
 4 in the ones place
 2 in the thousands place
 8 in the hundred thousands place
 1 in the hundreds place
 5 in the ten thousands place
 9 in the tens place

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 70 \\ + 63 \\ \hline \end{array}$$

2. $45 \cdot 3 =$ _____

3. $7 \overline{)1,254}$

4. What is 10 numbers after 3,789?

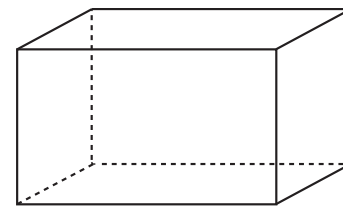
5. $\frac{1}{6}$ of 36 is _____.

6. $13 \cdot 5 - 7 \cdot 8 =$

7. $57 + \square = 139$

8. Write the time 10:48 in words.

9. How many edges does the prism have?



10. What is the outlier in this data set?
124, 119, 229, 120, 99

11. The numbers 1 through 10 are written on individual cards and placed in a bag. If you reach into the bag and grab one card, what is the probability that it will be a number formed only with curves?

12. A pet store has 96 pets in it. Half of the pets are fish. An eighth of the pets are hamsters. An eighth of the pets are dogs. An eighth of the pets are cats. The rest are rabbits. How many rabbits are in the store?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 85 \\ - 38 \\ \hline \end{array}$$

2. (Y) (N)

2. Is 45 a composite number?

3. (Y) (N)

3. $749 \div 7 = \underline{\hspace{2cm}}$

4. (Y) (N)

4. Write the smallest four-digit numeral possible using the digits 6, 8, 2, and 9.

5. (Y) (N)

5. Write 41% as a decimal.

6. (Y) (N)

6. $3 \times 5 + 4 \times 5 = \underline{\hspace{2cm}}$

7. (Y) (N)

7. $8 \times 7 = 70 - \square$

8. (Y) (N)

8. Is 500 mL the same as $\frac{1}{2}$ L?

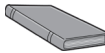
9. (Y) (N)

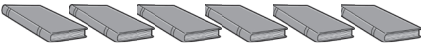

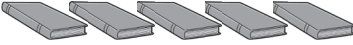
9. True or false? All the angles are equal inside a parallelogram.

10. (Y) (N)

10.

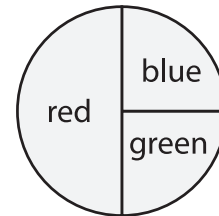
Books Read

 = 10 books

Mark	
Eric	
David	

David plans to read twice as many books next year as he did this year. How many books does David plan to read?

11.



Using the spinner above, what is the probability of landing on blue then red if the spinner is spun twice?

12.

If you multiply me by 7, the product is 63. What number am I?

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1. $75 + 80 =$ _____

2. $86 \times 5 =$ _____

3. $855 \div 3 =$ _____

4. How many digits are in 29,301?

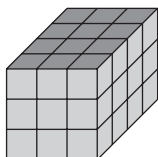
5. 0.75 of 28 is _____.

6. Write the number that comes next in the sequence.

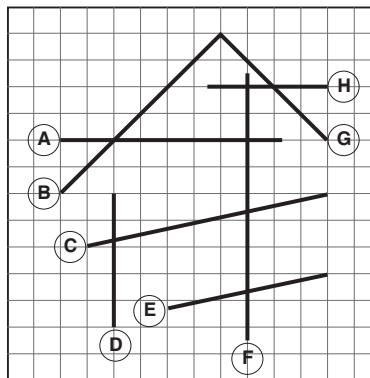
3,489; 3,579; 3,669; _____

7. $36 \div 4 = 3 \times$

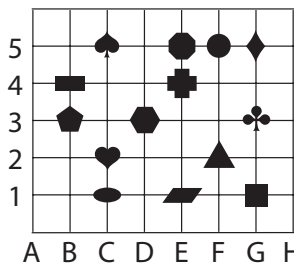
8. What is the volume of the prism?



9. Is line C perpendicular to line D? _____



10. Name the shape that is located at (F,5).



11. You make trail mix using the following ingredients: 25 candies, 50 raisins, 75 pieces of cereal, and 50 peanuts. If you reach into the bowl and grab one piece of mix, what is the probability that you will grab a peanut?

12. Subtract 4 thousands, 6 hundreds, 3 tens, and 7 ones from the number 6,899.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $93 - 67 = \underline{\hspace{2cm}}$

2. (Y) (N)

2. Calculate the product of 53 and 4.

3. (Y) (N)

3. $4 \overline{)182}$

4. (Y) (N)

4. What is the value of the digit 8 in the number 6,894?

6. (Y) (N)

5. $\frac{3}{4} = \frac{\square}{24}$

7. (Y) (N)

6. $10 + 20 \div 4 - 1 =$

8. (Y) (N)

7.
$$\begin{array}{r} 65 \\ + \square \\ \hline \end{array}$$

10. (Y) (N)

92

11. (Y) (N)

8. _____ m = 300 cm

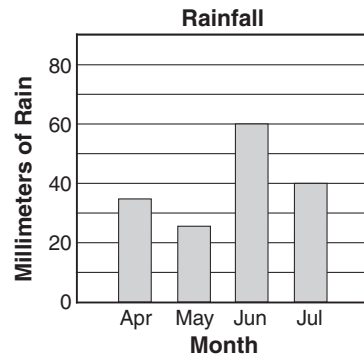
12. (Y) (N)

9. How many right angles does a square have?

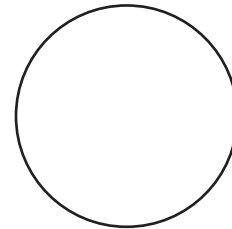
___ / 12

Total

10. What was the combined rainfall for June and July?

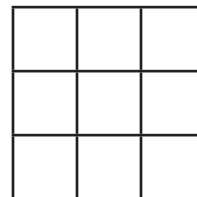


11.



This is a spinner for a game board. Label the spinner to show an equal probability that red, orange, green, and yellow will be landed on.

12. How many squares of any size are there in the image?



NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 146 \\ + 43 \\ \hline \end{array}$$

2. Multiply 4.7 and 6.

3. List the factors of 24.

4. Is 19,328 greater than or less than 19,832?

5. Write the improper fraction for $2\frac{3}{5}$.

6. $12 \cdot 7 - 8 \cdot 9 =$ _____

7. $8 \times \square = 64$

8. _____ quarts = 4 gallons

9. Name the polygon.



10.

Number of Desserts Sold

Type of Dessert	Cakes							
	Pies							
	Cookies							
		0	5	10	15	20	25	30

Number of Desserts

If the cookies cost 50 cents each, how much money is earned by selling cookies?

11. If the probability of someone knowing how to swim is $\frac{3}{4}$, what is the probability that someone will not know how to swim?

12. Marcus has a blue shirt, a green shirt, a blue pair of shorts, and a brown pair of pants. How many different outfits can he make?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

1. Subtract 47 from 278. _____

2.
$$\begin{array}{r} 43 \\ \times 8 \\ \hline \end{array}$$

3. $7 \overline{)567}$

4. What is the odd number before 3,000?

5. Write the mixed number for $\frac{8}{6}$.

6. $6 \cdot 7 + 7 \cdot 8 =$

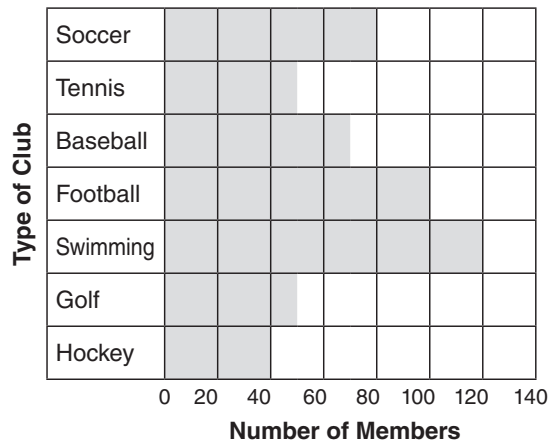
7.
$$\begin{array}{r} \square \\ - 28 \\ \hline 37 \end{array}$$

8. Calculate the perimeter of a rectangle that is 2.5 m by 6.5 m.

9. Calculate the diameter of a circle if the radius is 3 cm.

10. What is the total number of members in all the sports clubs?

Sports Clubs



11. You place the following shapes in a bag: 5 circles, 3 triangles, 7 pentagons, and 5 rectangles. If you reach into the bag and grab one shape, what is the probability that it will be a circle or a rectangle?

12. Pencils are sold in boxes of 12. Mrs. Sheridan wants to give 2 pencils to each of her 24 students. How many boxes of pencils will she need to buy?

NAME: _____

DIRECTIONS

Solve each problem.

1. $13 + 14 + 17 =$ _____

2. $4 \cdot 89 =$ _____

3. $4 \overline{)825}$

4. $50,000 + 6,000 + 300 + 40 + 1 =$

5. 0.75 of 16 is _____.

6. Write the number that comes next in the sequence.

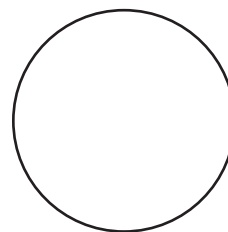
256, 316, 376, _____

7. $12 \times 12 = 100 +$

8. 24 inches = _____ feet

9. What is the name of a triangle with 3 equal sides?

10. Record the data below in the circle graph.



Twelve people were surveyed about their favorite sport.

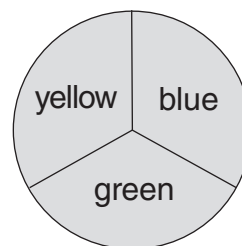
Two of the people chose football.

Half of the people chose baseball.

One person chose tennis.

Three of the people chose soccer.

11.



If you spin the spinner 6 times, how many times are you likely to land on green?

12. Using each digit once, list all the 3-digit numbers that can be made from 1, 4, and 7.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

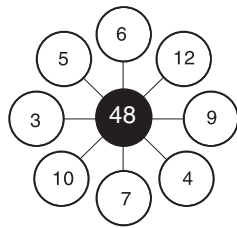
SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 34 \\ - 22 \\ \hline \end{array}$$

2. (Y) (N)

2. Color the two factors that give the central product.



3. (Y) (N)

3. $3 \overline{)542}$

4. (Y) (N)

4. Arrange the numbers in descending order.
3,681; 3,816; 3,618

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

5. Write 0.48 as a percentage.

9. (Y) (N)

10. (Y) (N)

6. $10 \times (50 \div 2) =$

11. (Y) (N)

7. $15 \div \square = 5$

12. (Y) (N)

8. Is 7:46 at night the same as 7:46 P.M.?

___ / 12

Total

9. How many faces does the cone have?



10. Gary has 23 quarters and 15 dimes in his bank. He saves 4 more quarters each week. He saves 5 more dimes each week. What will the total value of Gary's bank be after 4 weeks?

	Start	Week 1	Week 2	Week 3	Week 4
Quarters					
Dimes					

11. In a game, the probability that a spinner will land on red is $\frac{3}{4}$. How many times would you expect a red if you spin the spinner 8 times?

12. If you divide me by 42, the quotient is 56. What number am I?

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 59 \\ + 70 \\ \hline \end{array}$$

2. $46 \cdot 6 = \underline{\hspace{2cm}}$

3. $568 \div 2 = \underline{\hspace{2cm}}$

4. How many digits are in 13,301?

5. $\frac{1}{6} \times 8 = \underline{\hspace{2cm}}$

6. $15 \cdot 5 + 3 = \underline{\hspace{2cm}}$

7.
$$\begin{array}{r} \square \\ - 36 \\ \hline 43 \end{array}$$

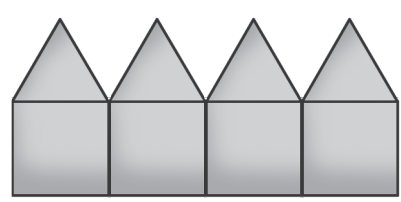
8. Record the line length in millimeters.

9. Can a cross-section of a cylinder be a circle?

10. What is the mean of these numbers?
7, 8, 15, 6, 9

11. Imagine that you write each letter of the word *GREAT* on individual cards. You shuffle them, turn them facedown on a table, and turn over the top card. What is the probability of turning over an *M* or a *G*?

12. How many equal line segments are needed to make a line of 50 houses?



SCORE

- 1. (Y) (N)
- 2. (Y) (N)
- 3. (Y) (N)
- 4. (Y) (N)
- 5. (Y) (N)
- 6. (Y) (N)
- 7. (Y) (N)
- 8. (Y) (N)
- 9. (Y) (N)
- 10. (Y) (N)
- 11. (Y) (N)
- 12. (Y) (N)

___ / 12
Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $91 - 58 = \underline{\hspace{2cm}}$

2. (Y) (N)

2. Calculate the product of 71 and 5.

3. (Y) (N)

3. $9 \overline{) 257}$

4. (Y) (N)

4. Is 14,628 greater than or less than 14,286?

5. (Y) (N)

5. $\frac{1}{6} = \frac{6}{\square}$

6. (Y) (N)

6. $50 - (20 \times 2) =$

8. (Y) (N)

7.
$$\begin{array}{r} \square \\ \times 7 \\ \hline 140 \end{array}$$

9. (Y) (N)

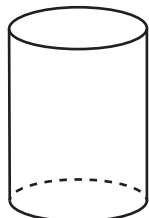
8. _____ cups = 4 pints

10. (Y) (N)

9. How many vertices does the cylinder have?

11. (Y) (N)

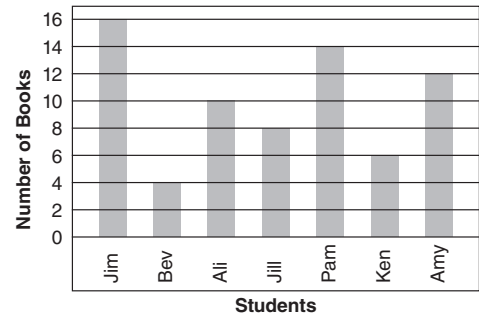
12. (Y) (N)



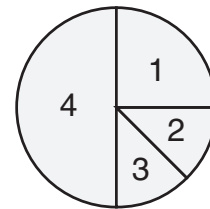
10.

How many more books did Jim and Jill read than Bev and Ken combined?

Books Read This Year



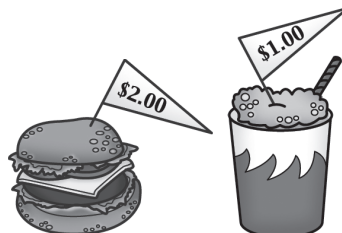
11.



Using the spinner above, what is the probability of not spinning a 4?

12.

Jarnel has \$10.00. He buys two cheeseburgers and a milkshake. How much change does he get back?



____ / 12
Total

NAME: _____

DIRECTIONS

Solve each problem.

1. $69 + 90 = \underline{\hspace{2cm}}$

2. Complete.
 $7 \times 9 = \underline{\hspace{2cm}}$
 $7 \times 90 = \underline{\hspace{2cm}}$
 $7 \times 900 = \underline{\hspace{2cm}}$

3. $749 \div 4 = \underline{\hspace{2cm}}$

4. Write the numeral for twenty-six thousand nine.

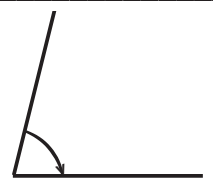
5. Write 82% as a decimal.

6. $20 \times 6 + 20 \div 4 = \underline{\hspace{2cm}}$

7.
$$\begin{array}{r} 56 \\ + \square \\ \hline 83 \end{array}$$

8. _____ cm = 35 mm

9. Use a protractor to measure the angle.



10. **Fish Caught**

Juan	Maggi	Max	Erik	Aliki	Tia	Jarome
7	4	5	7	11	4	7

What is the median number of fish caught?

11. You have a bag of 12 marbles. Six of the marbles are blue, two are green, three are yellow, and one is red. If you reach into the bag and grab one marble, what is the probability that it will *not* be blue?

12. Complete the input/output table. Look for a pattern and write the rule.

Input	45	50	55	60	65	70
Output	18	23	28			

SCORE

- 1. (Y) (N)
- 2. (Y) (N)
- 3. (Y) (N)
- 4. (Y) (N)
- 5. (Y) (N)
- 6. (Y) (N)
- 7. (Y) (N)
- 8. (Y) (N)
- 9. (Y) (N)
- 10. (Y) (N)
- 11. (Y) (N)
- 12. (Y) (N)

___ / 12
Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $\begin{array}{r} 71 \\ - 48 \\ \hline \end{array}$

2. (Y) (N)

2. $88 \times 13 = \underline{\hspace{2cm}}$

3. (Y) (N)

3. $6 \overline{)451}$

4. (Y) (N)

4. What is the place value of 6 in 36,849?

6. (Y) (N)

7. (Y) (N)

5. 15% of 45 is _____.

8. (Y) (N)

6. $25 \times 4 + 25 = \underline{\hspace{2cm}}$

9. (Y) (N)

7. $5 \times 4 = \square - 25$

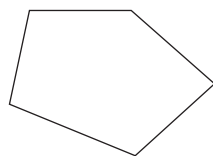
10. (Y) (N)

8. 6 cups = _____ pints

11. (Y) (N)

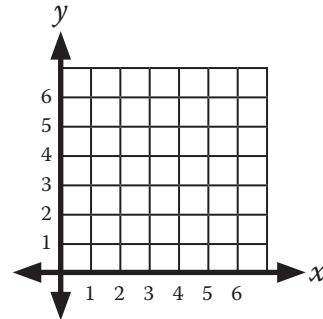
9. Is this a regular shape?

12. (Y) (N)

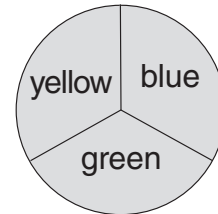


10.

Plot the following point on the graph: (1,5)



11.



If you spin the spinner 6 times, how many times are you likely to land on blue?

12.

In magic squares, each row, column, and diagonal adds up to the same number. Complete the magic square using each number 2–10 only once.

9	4	
2		10
7		

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 252 \\ + 136 \\ \hline \end{array}$$

2. $8^2 = \underline{\hspace{2cm}}$

3. $9 \overline{)654}$

4. Write the smallest four-digit numeral possible using the digits 8, 3, 7, and 1.

5. $\frac{2}{3} + \frac{1}{3} = \underline{\hspace{2cm}}$

6. Write the number that comes next in the sequence.

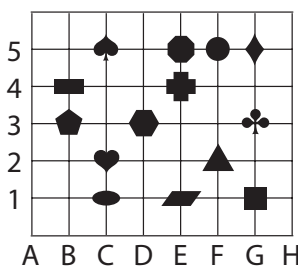
9,757; 9,857 9,957; _____

7. $27 \div \square = 4 + 5$

8. Is 7:32 in the morning the same as 7:32 P.M.?

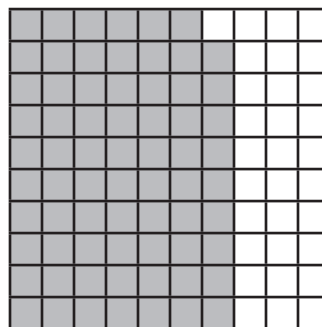
9. Is 120° a right angle?

10. Name the shape that is located at (E,4).



11. You make trail mix using the following ingredients: 25 candies, 50 raisins, 75 pieces of cereal, and 50 peanuts. If you reach in the bowl and grab one piece of food, what is the probability you will grab a peanut or a piece of candy?

12. Record the shaded region as a fraction, decimal, and percentage.



Fraction	Decimal	Percentage

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Subtract 39 from 346.

2. (Y) (N)

$$\begin{array}{r} 2. \quad 47 \\ \times 16 \\ \hline \end{array}$$

3. (Y) (N)

3. $856 \div 9 =$ _____

4. (Y) (N)

4. How many hundreds are in 4,891?

5. (Y) (N)

5. $\frac{3}{4}$ of 60 is _____.

6. (Y) (N)

6. $30 \div 2 + 50 =$ _____

7. (Y) (N)

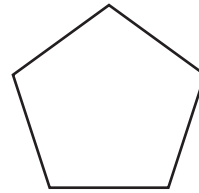
$$\begin{array}{r} 7. \quad 21 \\ + \square \\ \hline 35 \end{array}$$

8. (Y) (N)

8. Calculate the area of a rectangle that is 5 cm by 6 cm.

9. (Y) (N)

9. Is a pentagon a plane shape?



10. (Y) (N)

10. What is the median of this data set?
52, 48, 56, 53, 49

11. (Y) (N)

11. Two red and two blue blocks are placed into a bag. You randomly take one block out of the bag. If you replace all the blocks each time you take one out, how many blue blocks would you expect to pull if you try 12 times?

____ / 12

Total

12. Three farms have 1,890 turkeys altogether. If one farm has 319 turkeys, how many turkeys do the other farms have altogether?

NAME: _____

DIRECTIONS Solve each problem.

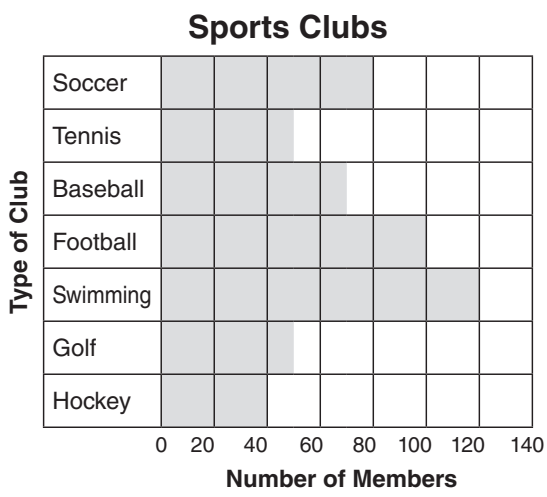
1. $15 + 13 + 25 = \underline{\hspace{2cm}}$
2.
$$\begin{array}{r} 63 \\ \times 9 \\ \hline \end{array}$$
3. Is 642 evenly divisible by 2?

4. $100,000 + 50,000 + 8,000 + 200 + 40 + 9 =$

5. Write the mixed number for $\frac{15}{8}$.

6. $45 \div 3 + 15 \times 2 = \underline{\hspace{2cm}}$
7. $\square \times 9 = 63$
8. 2 gallons = _____ pints
9. Calculate the diameter of a circle if the radius is 4 cm.

10. The golf club charges a yearly fee of \$5.00 per person. How much money will they collect from their members?



11. Is it *impossible*, *likely*, *certain*, or *unlikely* that you will eat a banana today?

12. Kyle's family wants to buy a new home. The home costs \$249,000. They have \$50,000. How much money will they have to borrow to buy the house?

SCORE

1. (Y) (N)
2. (Y) (N)
3. (Y) (N)
4. (Y) (N)
5. (Y) (N)
6. (Y) (N)
7. (Y) (N)
8. (Y) (N)
9. (Y) (N)
10. (Y) (N)
11. (Y) (N)
12. (Y) (N)

____ / 12
Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $58 - 35 = \underline{\hspace{2cm}}$

2. (Y) (N)

2. Multiply 7 and 45.

3. (Y) (N)

3. $7 \overline{)176}$

4. (Y) (N)

4. What is the next even number after 28,301?

5. (Y) (N)

5. Write the improper fraction for $1\frac{6}{8}$.

6. (Y) (N)

6. $2 \times (10 \times 7) = \underline{\hspace{2cm}}$

7. (Y) (N)

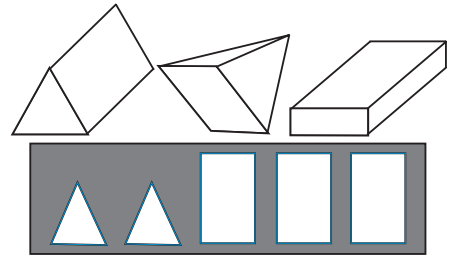
7. $\square - 67 = 42$

8. (Y) (N)

8. 2 hours = _____ minutes

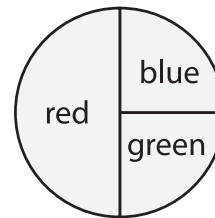
9. (Y) (N)

9. Circle the solid that matches the set of faces.



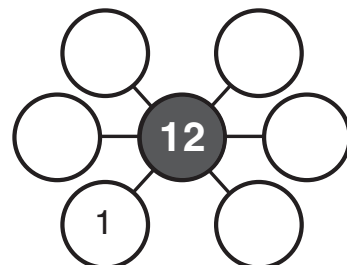
10. True or false? A bar graph uses bars of different lengths to represent information.

11.



If you spin this spinner twice, what is the probability that you will land on blue, then green?

12. Factor wheels show all the factors of a number. Complete the factor wheel.



11. (Y) (N)

12. (Y) (N)

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 63 \\ + 54 \\ \hline \end{array}$$

2. $83 \cdot 17 = \underline{\hspace{2cm}}$

3. $8 \overline{)432}$

4. What is the value of the digit 5 in the number 25,301?

5. $\frac{2}{3}$ of 45 is _____.

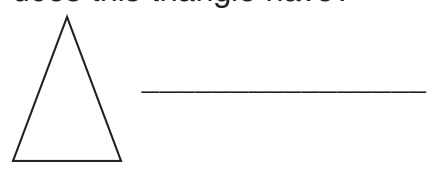
6. Write the number that comes next in the sequence.

450, 380, 310, _____

7. $200 \div 10 = 4 \times \square$

8. 6 feet = _____ yards

9. How many lines of symmetry does this triangle have?



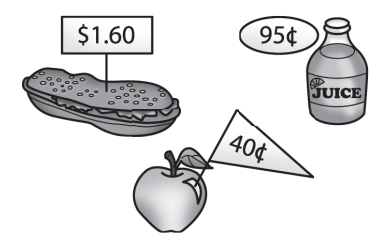
10. The chart below shows how many cups of lemonade Marcia sold each hour she had her lemonade stand set up.

1st Hour	2nd Hour	3rd Hour	4th Hour
6	5	11	15

Marcia charges 35 cents per cup of lemonade. She made a total of \$15.75 in 5 hours. How many cups of lemonade did she sell in the 5th hour?

11. The numbers 1 through 10 are written on individual cards and placed in a bag. If you reach into the bag and grab one card, what is the probability that it will be a number greater than 6?

12. Find the cost of the lunch order.



Breanna's lunch:
 1 sandwich _____
 2 apples _____
 1 juice _____
 TOTAL _____

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 148 \\ - 37 \\ \hline \end{array}$$

2. (Y) (N)

2. List the first 4 multiples of 5.

3. (Y) (N)

3. $791 \div 4 =$ _____

4. (Y) (N)

4. What is the number before 13,301?

5. (Y) (N)

5. Write the mixed number for $\frac{8}{3}$.

6. (Y) (N)

6. $9 \times 9 + 80 - 40 =$

7. (Y) (N)

7. $\square \div 8 = 4$

8. (Y) (N)

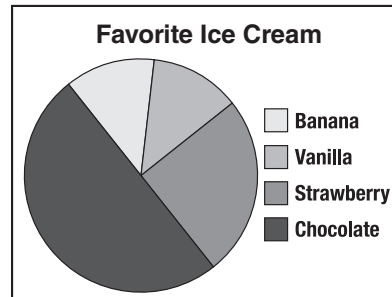
8. What is the elapsed time from 9:45 A.M. to 11:16 A.M.?

9. (Y) (N)

9. Are there any perpendicular lines in the letter A?

10. (Y) (N)

10. What percentage of the people chose vanilla ice cream as their favorite?



11. You can choose 2 toppings for your toast. Your choices are the following: grape jam, butter, honey, and peanut butter. List all the possible combinations you can make.

12. Complete the chart by rounding the number 621,498 to the specified place.

Ten	
Hundred	
Thousand	
Ten Thousand	
Hundred Thousand	

___ / 12

Total

NAME: _____

DIRECTIONS Solve each problem.

1. $76 + 62 = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 43 \\ \times 12 \\ \hline \end{array}$$

3. $5 \overline{)825}$

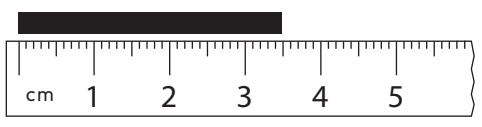
4. Is 5,849 greater than or less than 6,849?

5. Calculate half of \$9.70.

6. $72 \div 8 + 25 \times 3 = \underline{\hspace{2cm}}$

7. $42 \times 1 = 42 + \square$

8. What is the line length in centimeters?

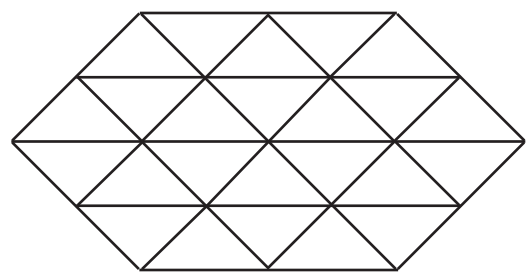


9. What is the sum of the inside angles of a triangle?

10. What is the outlier in this data set?
278, 324, 353, 125, 314

11. Imagine that you write each letter of the word *CALIFORNIA* on individual cards. You shuffle them, turn them facedown on a table, and turn over the top card. What is the probability of turning over one of the first three letters of the alphabet?

12. Find and color 5 parallelograms within the image below.



SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

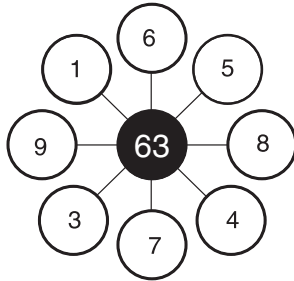
12. (Y) (N)

___ / 12

Total

1. $187 - 55 = \underline{\hspace{2cm}}$

2. Color the two factors that give the central product.



3. $6 \overline{)827}$

4. Which digit is in the thousands place in the number 45,678?

5. Write 0.25 as a fraction.

6. $15 \times 3 + 25 = \underline{\hspace{2cm}}$

7. $\square \times 8 = 168$

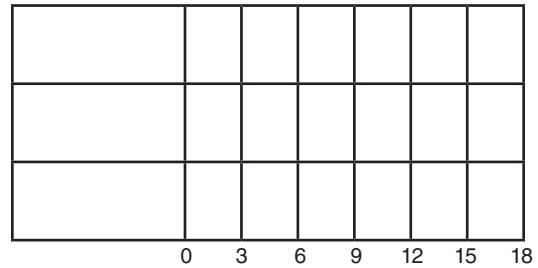
8. Calculate the perimeter of a rectangle that is 7 cm by 3 cm.

9. How many angles are inside a quadrilateral?

10. Create a bar graph based on the tally chart below. Label the graph.

Money in Tommy's Bank

Quarters				
Dimes				
Nickels				



11. A family has five members: a mom, a dad, two sisters, and a brother. The family lines up single file. What is the probability that the grandma is at the front of the line?

12. Raj has a collection of 30 toy cars. One-third of his collection is trucks. One-half of the collection is racing cars. The rest are sports cars. How many sports cars are in his collection?

NAME: _____

DIRECTIONS Solve each problem.

1.
$$\begin{array}{r} 325 \\ + 134 \\ \hline \end{array}$$

2. $17 \times 72 =$ _____

3. $664 \div 7 =$ _____

4. Round 35,469 to the nearest thousand.

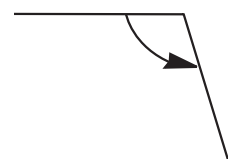
5. Write 65% as a fraction.

6. $81 \div 9 + 56 \div 8 =$

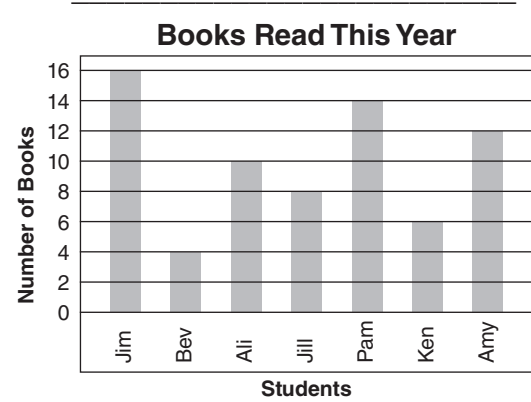
7.
$$\begin{array}{r} \square \\ + \quad 4 \\ \hline 38 \end{array}$$

8. Could the volume of a room be 90 cm^3 or 90 m^3 ?

9. Is the angle greater than or less than 90° ?



10. What percentage of the total books did Jill read?



11. You place the following shapes in a bag: 5 circles, 3 triangles, 7 squares, and 5 rectangles. If you reach into the bag and grab one shape, what is the probability that it will *not* be a square?

12. If you multiply me by 16, the product is 128. What number am I?

SCORE

- 1. (Y) (N)
- 2. (Y) (N)
- 3. (Y) (N)
- 4. (Y) (N)
- 5. (Y) (N)
- 6. (Y) (N)
- 7. (Y) (N)
- 8. (Y) (N)
- 9. (Y) (N)
- 10. (Y) (N)
- 11. (Y) (N)
- 12. (Y) (N)

___ / 12
Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $389 - 125 = \underline{\hspace{2cm}}$

9. One of the angles of a triangle is 90° . What kind of triangle is it: *right*, *isosceles*, or *scalene*?

2. (Y) (N)

2.
$$\begin{array}{r} 325 \\ \times 34 \\ \hline \end{array}$$

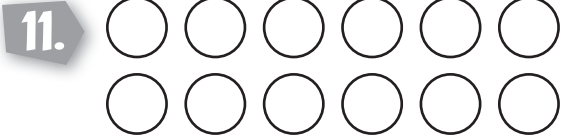
10. What is the mean of these numbers?
81, 34, 79, 52, 66

3. (Y) (N)

3. $4 \overline{)276}$

4. (Y) (N)

4. How many digits are in 90,030?



5. (Y) (N)

5. $\frac{3}{4} \times 32 = \underline{\hspace{2cm}}$

These twelve marbles are put into a bag and randomly selected for a game. Color the circles so there is a 50% probability of selecting orange, a 25% chance of selecting blue, and a 25% chance of selecting yellow.

6. (Y) (N)

6. $56 \div 7 - 42 \div 7 = \underline{\hspace{2cm}}$

7. (Y) (N)

7. $7 \times 10 = 140 \div \square$

12. Find the rule and complete the table.

8. (Y) (N)

8. What is the volume of the prism?

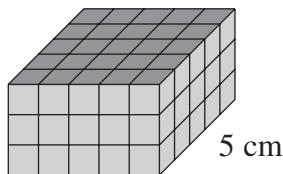
Input	Output
8	2
12	3
16	
20	

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)



___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1. $35 + 54 = \underline{\hspace{2cm}}$

2. Calculate the product of 13 and 72.

3. $152 \div 14 = \underline{\hspace{2cm}}$

4. Is 68,925 greater than or less than 68,952?

5. Write $1\frac{2}{3}$ as an improper fraction.

6. Write the number that comes next in the sequence.

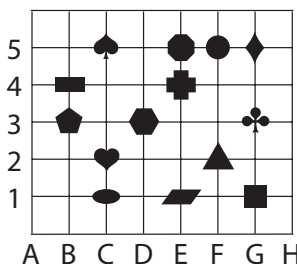
1,564; 1,464; 1,364; _____

7. $6 \times \square = 100 - 40$

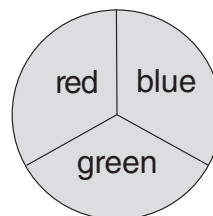
8. What is 12 hours after 6:49 A.M.?

9. True or false? Perpendicular lines are lines that meet at right angles.

10. Name the shape that is located at (G,1).



11. Using the spinner, what is the probability you will *not* land on green?



12. Genevieve is half the height of her dad. Genevieve is 36 inches tall. How many feet tall is her dad?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 87 \\ - 42 \\ \hline \end{array}$$

2. (Y) (N)

2. $41 \times 76 = \underline{\hspace{2cm}}$

3. (Y) (N)

3. $14 \overline{)224}$

4. (Y) (N)

4. $400,000 + 60,000 + 5,000 + 300 + 80 + 1 = \underline{\hspace{2cm}}$

5. (Y) (N)

5. Double \$2.65. $\underline{\hspace{2cm}}$

6. (Y) (N)

6. $90 \div 5 - 10 = \underline{\hspace{2cm}}$

7. (Y) (N)

7.
$$\begin{array}{r} 45 \\ - \square \\ \hline 38 \end{array}$$

8. (Y) (N)

8. $58 \text{ mm} = \underline{\hspace{2cm}} \text{ cm}$

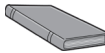
9. (Y) (N)

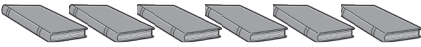
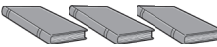
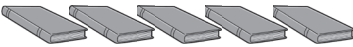
9. How many vertices are on a rectangular pyramid?

10. (Y) (N)

10.

Books Read

 = 10 books

Mark	
Eric	
David	

It took Eric 6 months to read his books. If he read an equal amount of books each month, how many books did he read each month?

11.

If the probability that someone knows how to swim is $\frac{2}{3}$, how many people in a group of 100 will likely know how to swim?

12.

Marcia gets \$5.00 per week for allowance. She spends half of the money. She saves one-fourth of the money and she gives the rest to charity. How much does she give to charity each week?

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 125 \\ + 64 \\ \hline \end{array}$$

2. $6^2 =$ _____

3. $342 \div 25 =$ _____

4. Write the largest four-digit number possible using the digits 2, 6, 9, and 0.

5. Write 0.55 as a percentage.

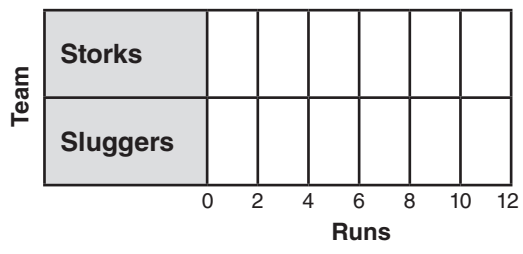
6. $14 - 25 \div 5 =$ _____

7. $20 \times \square = 200$

8. Calculate the area of a square with 6-cm sides.

9. Which 3-dimensional figure has two circular faces?

10. Record the following data in a bar graph.
The Storks scored 7 runs.
The Sluggers scored 12 runs.



11. In a game, the probability that a spinner will land on a 2 is $\frac{3}{5}$. How many times would you expect a 2 if you spin the spinner 15 times?

12. If you can read 25 pages in half an hour, how many pages can you read in 2 hours?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

1. Take 63 away from 187.

2.
$$\begin{array}{r} 82 \\ \times 12 \\ \hline \end{array}$$

3. $147 \div 13 =$ _____

4. What is the value of the digit 5 in the number 95,340?

5. Simplify $\frac{3}{6}$. _____

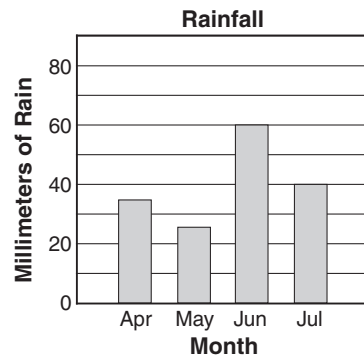
6. $25 + 80 \div 2 =$ _____

7. $\square - 49 = 37$

8. $1\frac{1}{2}$ hours = _____ minutes

9. How many faces are there on a triangular pyramid?

10. The rainfall for April last year was 52 mm. How much less rain was recorded in April in the graph below?



11. You make trail mix using the following ingredients: 25 candies, 50 raisins, 75 pieces of cereal, and 50 peanuts. If you reach in the bowl and grab one piece of food, what is the probability you will grab a pretzel?

12. There are 8 balls. Four of the balls are red. Two of the balls are green. The rest are orange. What percentage of the balls are orange?

NAME: _____

DIRECTIONS Solve each problem.

1. $116 + 52 =$ _____

2. $49 \times 15 =$ _____

3. $17 \overline{)273}$

4. Is 57,201 less than 57,102?

5. $\frac{2}{10} + \frac{2}{10} =$ _____

6. Write the number that comes next in the sequence.
45, 135, 225, _____

7. $8 \times 6 = \square - 40$

8. 2 yards = _____ inches

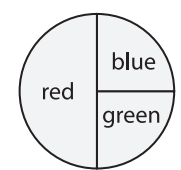
9. True or false? All rectangles are squares.

10. **Fish Caught**

Juan	Maggi	Max	Erik	Aliki	Tia	Jarome
7	4	5	7	11	4	7

One fish can feed two people.
How many people can Aliki feed with the fish she caught?

11. Using the spinner below, what is the probability that you will land on red or green?



12. In magic squares, each row, column, and diagonal adds up to the same number. Complete the magic square using each number 4–12 only once.

7		5
	8	
		9

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Take 38 away from 179.

2. (Y) (N)

2.
$$\begin{array}{r} 18 \\ \times 46 \\ \hline \end{array}$$

3. (Y) (N)

3. $36 \overline{)528}$

4. (Y) (N)

4. What is the last even number before 60,000?

5. (Y) (N)

5. 50% of \$40 is _____

6. (Y) (N)

6. $50 \div 2 + 30 = \square$

7. (Y) (N)

7. $\square \div 8 = 20$

8. (Y) (N)

8. How many minutes are there from 19 to 7 until 17 past 7?

9. (Y) (N)

9. Are the angles on a regular pentagon *acute*, *right*, or *obtuse*?

10. (Y) (N)

10. Gary has 23 quarters. He wants to buy a music CD that costs \$13.95. He saves 4 quarters every week. Will he have enough quarters in 4 weeks to buy the CD?

Start	Week 1	Week 2	Week 3	Week 4
23	27	31	35	39

12. (Y) (N)

11. You have a bag of 12 marbles. Six of the marbles are blue, two are green, three are yellow, and one is red. If you reach into the bag and grab one marble, what is the probability that it will be red or blue?

12. Complete the multiplication table.

x	8		17	
	128			
37		185		
			476	
19				361

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 348 \\ + 109 \\ \hline \end{array}$$

2. $72 \cdot 58 = \underline{\hspace{2cm}}$

3. $23 \overline{)943}$

4. Is 5,259 less than 4,259?

5. 50% of \$68 is _____.

6. $60 \div 4 + 70 = \underline{\hspace{2cm}}$

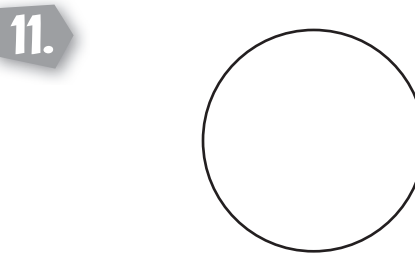
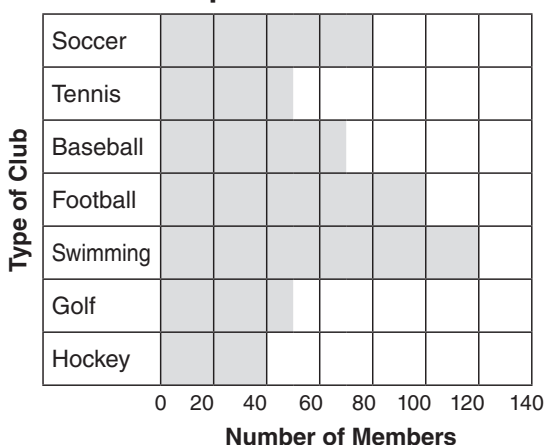
7.
$$\begin{array}{r} 135 \\ - \square \\ \hline 68 \end{array}$$

8. 16 cups = _____ quarts

9. How many edges are on a rectangular prism?

10. Half of the soccer club are also members of the debate club. How many students are in the debate club?

Sports Clubs



This is a spinner for a board game. Label the spinner so there is an equal probability of landing on a 1, 2, or 3.

12. 96 children are on the playground. $\frac{1}{4}$ of them are on the playground equipment. 24 of them are playing basketball. The rest are playing soccer. How many children are playing soccer?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $347 - 138 = \underline{\hspace{2cm}}$

2. (Y) (N)

2. $53 \times 14 = \underline{\hspace{2cm}}$

3. (Y) (N)

3. $67 \overline{)758}$

5. (Y) (N)

4. $30,000 + 8,000 + 600 + 40 + 9 =$

6. (Y) (N)

5. Write $1\frac{1}{3}$ as an improper fraction.

8. (Y) (N)

6. $40 \times 2 + 3 \times 7 = \underline{\hspace{2cm}}$

10. (Y) (N)

7.
$$\begin{array}{r} \square \\ \times \quad 4 \\ \hline \end{array}$$

100

11. (Y) (N)

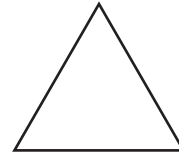
8. Is 750 mL three-fourths of 1 L?

12. (Y) (N)

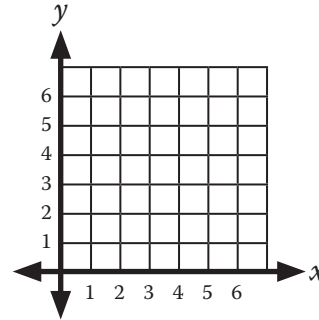
___ / 12

Total

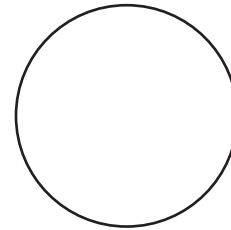
9. Draw at least 2 lines of symmetry.



10. Plot the following point on the graph: (3, 6)



11.



This is a spinner for a board game. Label the circle to show a 40% chance of black, a 40% chance of red, and a 20% chance of white.

12. Michelle loves to knit hats. It takes her one week to knit a hat. About how many months would it take her to knit 12 hats?

NAME: _____

DIRECTIONS

Solve each problem.

1. $38 + 46 = \underline{\hspace{2cm}}$

2. Calculate the product of 53 and 28.

3. $824 \div 74 = \underline{\hspace{2cm}}$

4. What is the number 100 more than 24,803?

5. Write the mixed number for $\frac{10}{3}$.

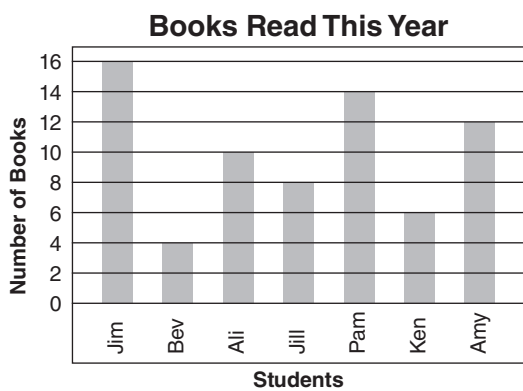
6. $30 - (45 \div 3) = \underline{\hspace{2cm}}$

7.
$$\begin{array}{r} 35 \\ + \square \\ \hline 83 \end{array}$$

8. Is 11 minutes to 10 the same as 10:11?

9. What is the name of a triangle with two equal sides?

10. What percentage of the total books did Ali read?



11. Imagine that you write each letter of the word *GREAT* on individual cards. You shuffle them, turn them facedown on a table, and turn over the top card. What is the probability of turning over an *L*?

12. Complete the input/output table. Find the pattern and write the rule.

Input	1	2	3	4	5	6
Output	5		15			

SCORE

1. (Y) (N)
2. (Y) (N)
3. (Y) (N)
4. (Y) (N)
5. (Y) (N)
6. (Y) (N)
7. (Y) (N)
8. (Y) (N)
9. (Y) (N)
10. (Y) (N)
11. (Y) (N)
12. (Y) (N)

____ / 12
Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 95 \\ - 52 \\ \hline \end{array}$$

2. (Y) (N)

2. List the first four multiples of 3.

4. (Y) (N)

5. (Y) (N)

3. $62 \overline{)764}$

6. (Y) (N)

4. Arrange the numbers in ascending order.

7. (Y) (N)

8. (Y) (N)

3,319; 1,648; 2,025

9. (Y) (N)

5. 10% of \$400.00 is _____

10. (Y) (N)

6. $25 + (20 \times 30) = \underline{\hspace{2cm}}$

11. (Y) (N)

7. $5 \times 50 = 200 + x$

12. (Y) (N)

$x = \underline{\hspace{2cm}}$

___ / 12

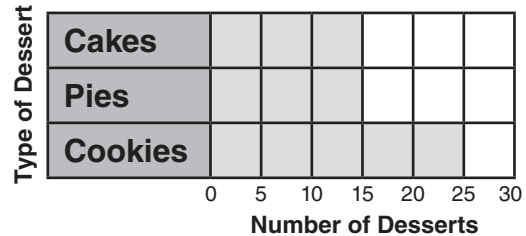
Total

8. 3 quarts = _____ cups

9. Is a hexagon a quadrilateral?

10.

Number of Desserts Sold



Cakes make up what fraction of all desserts sold?

11.

Imagine that you write each letter of the word *MISSISSIPPI* on individual cards. You shuffle them, turn them facedown on a table, and turn over the top card. What is the probability of turning over an S?

12.

If you multiply me by 3, the product is 84. What number am I?

NAME: _____

DIRECTIONS

Solve each problem.

1. $127 + 56 = \underline{\hspace{2cm}}$

2.
$$\begin{array}{r} 19 \\ \times 54 \\ \hline \end{array}$$

3. $80 \overline{)912}$

4. Is 68,765 greater than or less than 68,657?

5. $\frac{1}{5} \times 10 = \underline{\hspace{2cm}}$

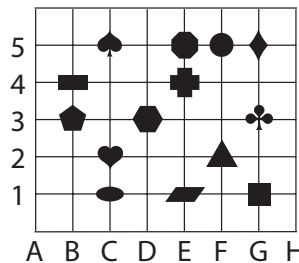
6. Write the number that comes next in the sequence. 35,207; 35,107; 35,007;

7. $82 - \square = 9 \times 9$

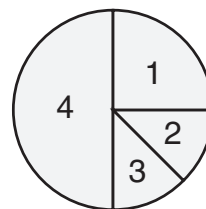
8. Calculate the volume of a rectangular prism that is 3 m by 2 m by 5 m.

9. True or false? Parallel lines can cross at some point.

10. Name the shape that is located at (E,5).



11. Using the spinner below, which number has a 1 in 4 chance of being spun?



12. Freddy gives dog baths on Saturdays to earn some money. He charges \$5.00 per dog. It takes him 20 minutes to bathe and dry each dog. How much money can he earn in 3 hours?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

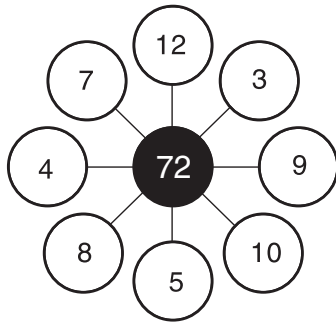
12. (Y) (N)

____ / 12

Total

1. Subtract 48 from 179.

2. Color two factors to give the central product.



3. $465 \div 44 =$ _____

4. $80,000 + 4,000 + 70 + 9 =$

5. Write $1\frac{1}{4}$ as an improper fraction.

6. $5 \times 8 + 6 \cdot 8 =$ _____

$$\begin{array}{r} 7. \quad \quad 38 \\ + \quad \square \\ \hline 43 \end{array}$$

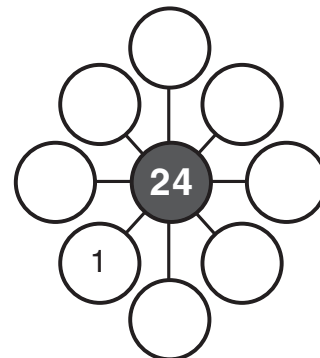
8. 4 yards = _____ feet

9. Can the cross-section of a cube be a square?

10. What is the mean of these numbers?
97, 125, 104, 99, 86

11. On a trip, Sharon takes a green shirt and a red shirt. She brings a skirt and a pair of pants. List all the possible outfits Sharon can make with these clothes.

12. Factor wheels show all the factors of a number. Complete the factor wheel.



NAME: _____

DIRECTIONS

Solve each problem.

1. $135 + 68 =$ _____

2.
$$\begin{array}{r} 49 \\ \times 23 \\ \hline \end{array}$$

3. $361 \div 24 =$ _____

4. Arrange the numbers in ascending order.

3,657; 3,756; 3,567

5. Simplify $\frac{8}{10}$. _____

6. $17 \cdot 9 - 8 \cdot 3 =$

7. $25 \times \square = 175$

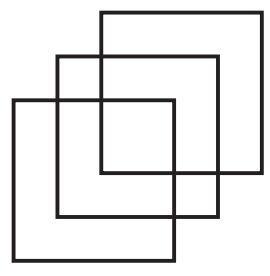
8. _____ mL = 4.5 L

9. How many vertices are on a cube?

10. What is the outlier in this data set?
422; 992; 1,124; 924; 1,042

11. The numbers 1 through 10 are written on individual cards and placed in a bag. If you reach into the bag and grab one card, what is the probability that it will be a number formed only with straight lines?

12. How many squares of any size are there in the image?



SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $147 - 39 = \underline{\hspace{2cm}}$

7.
$$\begin{array}{r} \square \\ - 146 \\ \hline 37 \end{array}$$

2. (Y) (N)

2. $9^2 = \underline{\hspace{2cm}}$

8. Calculate the perimeter of a rectangle that is 5 m by 4 m.

4. (Y) (N)

9. Is 150° an acute angle?

5. (Y) (N)

3. List all the factors of 20.

10. What is the median of this data set?
624, 652, 598

6. (Y) (N)

4. Round 57,503 to the nearest thousand.

7. (Y) (N)

11. Is it *impossible*, *likely*, *certain*, or *unlikely* that you will ride a Ferris wheel at lunch today?

8. (Y) (N)

5. Write the mixed number for $\frac{8}{5}$.

9. (Y) (N)

12. Mrs. Hammdy has \$30.00 in her wallet. She and her two friends go to the movies. After buying three movie tickets, she has \$4.50 left in her wallet. How much was each ticket?

10. (Y) (N)

6. $14 \cdot 7 - 3 \cdot 9 = \underline{\hspace{2cm}}$

11. (Y) (N)

12. (Y) (N)

____ / 12
Total

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 356 \\ + 138 \\ \hline \end{array}$$

7. $x \div 20 = 10 \times 1$

$x =$ _____

2. $6.3 \times 2.5 =$ _____

8. $3\frac{1}{2}$ feet = _____ inches

3. $843 \div 72 =$ _____

9. How many faces does a rectangular pyramid have?

4. What is the value of the digit 2 in the number 25,307?

10. True or false? A pie graph uses a circle divided into sectors of different sizes to represent information.

5. $\$9.45 + \$8.65 =$ _____

11. You make trail mix using the following ingredients: 25 candies, 50 raisins, 75 pieces of cereal, and 50 peanuts. If you reach in the bowl and grab one piece of food, what is the probability you will not grab a piece of cereal?

6. Write the number that comes next in the sequence.
660, 550, 440, _____

12. How many seconds are in two days?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $372 - 149 = \underline{\hspace{2cm}}$

9. Is a hexagon a solid?

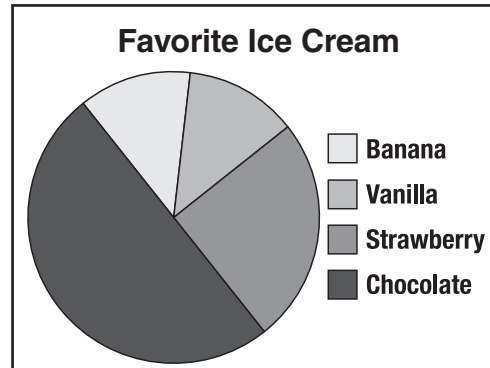
2. (Y) (N)

2. $46 \times 28 = \underline{\hspace{2cm}}$

10. What percentage of the people chose banana ice cream as their favorite?

3. (Y) (N)

3. $61 \overline{)753}$



4. (Y) (N)

4. Write the ordinal number for seventy-three.

5. (Y) (N)

5. 50% of 140 is _____

11. You place the following shapes in a bag: 5 circles, 3 triangles, 7 squares, and 5 rectangles. If you reach into the bag and grab one shape, what is the probability that it will be a shape with angles?

6. (Y) (N)

6. $3 \cdot 4 + 4 \cdot 7 = \underline{\hspace{2cm}}$

7. (Y) (N)

7. $\square \div 7 = 20$

12. Faye is going to tie bows around trees to line the path for a parade. She needs 2 feet of ribbon for each tree. She wants to decorate 15 trees. How many yards of ribbon does she need?

8. (Y) (N)

8. Calculate the volume of a cube with 3-cm sides.

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1. $13 + 27 + 14 =$ _____

2.
$$\begin{array}{r} 75 \\ \times 34 \\ \hline \end{array}$$

3. Is 168 evenly divisible by 4?

4. Write the numeral for six hundred thousand four.

5. Write 35% as a decimal.

6. $(20 + 20 + 20) - 12 \div 3 =$

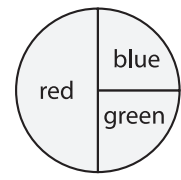
7. $67 - n = 25$
 $n =$ _____

8. Calculate the perimeter of a hexagon with 4 cm sides.

9. Can a cross-section of a cube be a circle?

10. True or false? When reading a coordinate grid, it is correct to give the vertical (side) coordinate before the horizontal (bottom) coordinate on a grid.

11. Using the spinner below, what is the probability you will *not* land on red?



12. A watermelon was cut into 20 equal pieces. How many pieces of watermelon are there in a quarter of the watermelon?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

1. Take 28 away from 53.

2. $71 \times 95 =$ _____

3. $16 \overline{)276}$

4. What is the value of the digit 3 in 238,679?

5. Write the mixed number for $\frac{9}{4}$.

6. $9 \cdot 9 - 6 \cdot 5 =$ _____

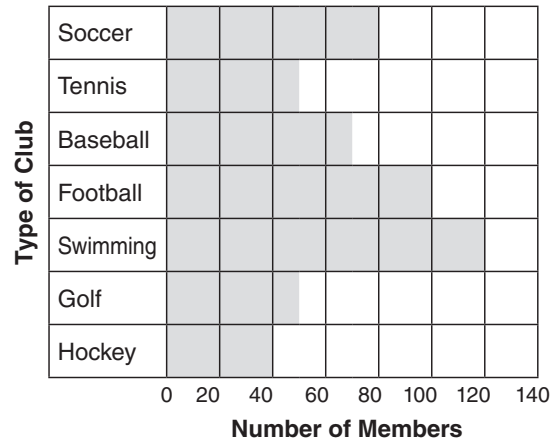
7.
$$\begin{array}{r} 3 \\ \times \square \\ \hline 63 \end{array}$$

8. Calculate the area of a rectangle that is 5 cm by 4 cm.

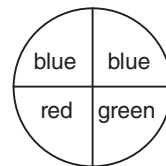
9. A quadrilateral has angles measuring 105° , 45° , and 45° . What is the measure of the fourth angle?

10. One-third of the swimming club members have won medals in competitions. How many members have won medals?

Sports Clubs



11. Using the spinner below, which color has a 50% probability of being spun?



12. Harold and his brother Beni combine their money to buy a new soccer ball that costs \$15.00. Two-thirds of the money was Harold's. How much money did Beni contribute?

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 129 \\ + 77 \\ \hline \end{array}$$

2. $82 \times 43 = \underline{\hspace{2cm}}$

3. $39 \overline{)465}$

4. What is the number 1,000 before 57,299?

5. $\frac{3}{5} + \frac{1}{5} = \underline{\hspace{2cm}}$

6. $1 \cdot 3 + 2 \cdot 5 = \underline{\hspace{2cm}}$

7. $2x + 45 = 163$
 $x = \underline{\hspace{2cm}}$

8. $3 \text{ km} = \underline{\hspace{2cm}} \text{ m}$

9. Use a protractor to draw an obtuse angle.

10. True or false? The median is the middle value in an ordered set of values.

11. Imagine that you write each letter of the word *ARIZONA* on individual cards. You shuffle them, turn them facedown on a table, and turn over the top card. What is the probability of turning over an A?

12. Write the number that has the following place values:
7 in the hundreds place
9 in the ones place
0 in the thousands place
4 in the hundred thousands place
2 in the tens place
6 in the ten thousands place

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

1. $161 - 56 = \underline{\hspace{2cm}}$

2. $0.89 \times 0.26 = \underline{\hspace{2cm}}$

3. $28 \overline{)375}$

4. Round 79,503 to the nearest thousand.

5. Simplify $\frac{15}{20}$.

6. $19 \cdot 9 - 8 \cdot 5 =$

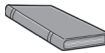
7. $4 \times 4 = \square \div 1$

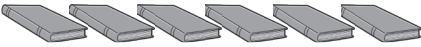
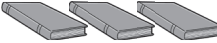
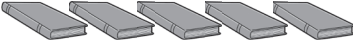
8. 3 pints = _____ cups

9. Is the height of a house's front door most likely 75 inches or 75 centimeters?

10.

Books Read

 = 10 books

Mark	
Eric	
David	

The boys' parents will take them to the movies as a reward after they have read 100 books. How many more books does Mark have to read to get the reward?

11.

You make trail mix using the following ingredients: 25 candies, 50 raisins, 75 pieces of cereal, and 50 peanuts. If you reach in the bowl and grab one piece of food, what is the probability you will not grab a peanut?

12.

Complete the magic square using each number 3–11 only once.

10		
3	7	11

NAME: _____

DIRECTIONS

Solve each problem.

1. $156 + 53 =$ _____

2. $42 \times 81 =$ _____

3. $821 \div 64 =$ _____

4. Is 68,569 greater than or less than 68,659?

5. $\frac{1}{10} \times 40 =$ _____

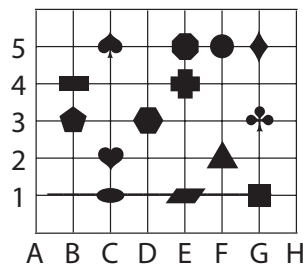
6. Write the number that comes next in the sequence. 32,756; 32,856; 32,956;

7. $90 \div 10 = \square \div 5$

8. 325 cm = _____ m

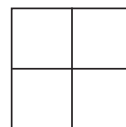
9. How many edges does a triangular pyramid have?

10. Name the shape that is located at (F,2).



11. You have a bag of 12 marbles. Six of the marbles are blue, two are green, three are yellow, and one is red. If you reach into the bag and grab one marble, which color marble has about a 17% chance of being selected?

12. Fill in the grid below using the information given. Then answer the question.



One of the squares is yellow. There is twice as much blue as yellow. The rest is orange. What percentage of the square is orange?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1.
$$\begin{array}{r} 137 \\ + 64 \\ \hline \end{array}$$

2. (Y) (N)

2. $17 \times 85 = \underline{\hspace{2cm}}$

3. (Y) (N)

3. $917 \div 87 = \underline{\hspace{2cm}}$

4. (Y) (N)

4. $100,000 + 60,000 + 9,000 + 200 + 80 + 1 = \underline{\hspace{2cm}}$

6. (Y) (N)

5. 50% of \$400 is $\underline{\hspace{2cm}}$

7. (Y) (N)

6. $15 \cdot 8 - 7 \cdot 3 = \underline{\hspace{2cm}}$

8. (Y) (N)

7. $22 + \square = 45$

9. (Y) (N)

8. What is the volume of the solid?

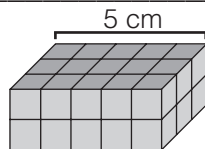
10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

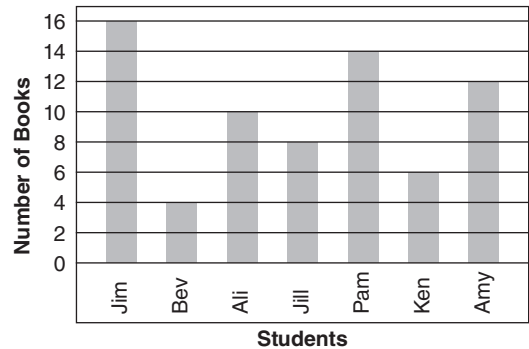


9. Is the angle *right*, *obtuse*, or *acute*?

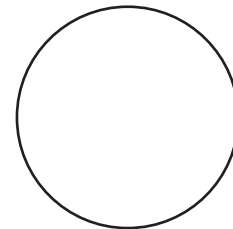


10. How many more books has Jim read this year than Ali?

Books Read This Year



11. This is a spinner for a board game. Label the spinner so the probability of landing on a 1 is twice as likely as landing on a 2.



12. Marco wants to give each of his 21 classmates a stick of gum. Gum comes in packs of 5. How many packs of gum will Marco have to buy?

NAME: _____

DIRECTIONS

Solve each problem.

1.
$$\begin{array}{r} 259 \\ + 262 \\ \hline \end{array}$$

2. $54 \cdot 56 = \underline{\hspace{2cm}}$

3. $53 \overline{)672}$

4. What is the value of the digit 7 in the number 297,580?

5. $\$9.95 + \$9.75 = \underline{\hspace{2cm}}$

6. $10 \times (30 \div 5) = \underline{\hspace{2cm}}$

7.
$$\begin{array}{r} \square \\ \times \quad 7 \\ \hline 168 \end{array}$$

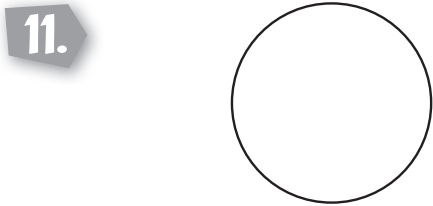
8. 8 quarts = _____ gallons

9. The angles of a triangle are not equal. What kind of triangle is it: *right*, *isosceles*, or *scalene*?

10. **Fish Caught**

Juan	Maggi	Max	Erik	Aliki	Tia	Jarome
7	4	5	7	11	4	7

The children used one worm for each fish they caught. They brought three times as many worms as they ended up using. How many worms did they bring?



This is a spinner for a game board. Label the circle to show an equal chance that red or green will be landed on, and that yellow has twice as much chance of being landed on.

12. Linda has \$20.59. She spends \$8.25 on her lunch. She spends \$5.50 playing miniature golf. She leaves half of the remaining money in her wallet to spend for another day. She puts the rest in her bank to save. How much money does Linda put in her bank?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Calculate the difference between 348 and 96.

2. (Y) (N)

7. $165 - b = 87$

$b =$ _____

3. (Y) (N)

2.
$$\begin{array}{r} 82 \\ \times 76 \\ \hline \end{array}$$

8. $2\frac{1}{2}$ hours = _____ minutes

4. (Y) (N)

5. (Y) (N)

3. Is 129 evenly divisible by 9?

9. Which 3-dimensional figure has only square faces?

6. (Y) (N)

7. (Y) (N)

4. What digit is in the thousands place in the number 95,387?

10. What is the mean of these numbers?
528, 455, 537

8. (Y) (N)

9. (Y) (N)

5. Write $\frac{5}{2}$ as a mixed number.

11. If the probability that someone knows how to swim is $\frac{5}{6}$, how many people in a group of 100 will likely *not* know how to swim?

10. (Y) (N)

11. (Y) (N)

6. $5 \times 5 - 3 \times 5 =$ _____

12. Quadruple 46, then divide by 2.

12. (Y) (N)

____ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

1. $35 + 26 = \underline{\hspace{2cm}}$

2. $6.2 \times 1.9 = \underline{\hspace{2cm}}$

3. $62 \overline{)749}$

4. Write the largest number possible using the digits 4, 9, and 6.

5. $\frac{3}{8} + \frac{2}{8} = \underline{\hspace{2cm}}$

6. Write the number that comes next in the sequence.

820, 845, 870, _____

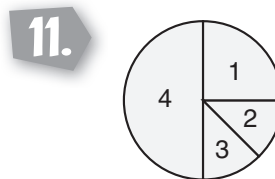
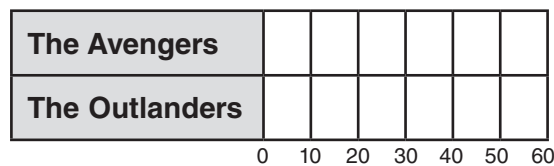
7. $60 \times 4 = 200 + 2n$

$n = \underline{\hspace{2cm}}$

8. 3 yards = _____ feet

9. How many faces are on a cylinder?

10. Record the following data in a bar graph. Label the graph.
The Avengers scored 30 points in the football game.
The Outlanders scored 50 points in the football game.



Using this spinner, which number has a 1 in 2 chance of being spun?

12. If you divide me by 8, the quotient is 9. What number am I?

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. $85 - 37 = \underline{\hspace{2cm}}$

2. (Y) (N)

2.
$$\begin{array}{r} 71 \\ \times 69 \\ \hline \end{array}$$

3. (Y) (N)

3. Is 9 a factor of both 63 and 89?

5. (Y) (N)

4. Arrange the numbers in ascending order.
3,106; 3,601; 3,016

6. (Y) (N)

5. Simplify $\frac{8}{12}$.

7. (Y) (N)

6. $3 \cdot 5 + 5 \cdot 7 + 2 \cdot 9 = \underline{\hspace{2cm}}$

8. (Y) (N)

7. $\square \div 6 = 20$

9. (Y) (N)

8. How many minutes are there from 9:25 A.M. to 11:04 A.M.?

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

9. True or false? All squares are quadrilaterals.

10. Gary has 23 quarters in his bank. He saves 4 more quarters each week. If Gary continues to save 4 quarters each week, how many quarters will he have in 8 weeks?

Start	Week 1	Week 2	Week 3	Week 4
23	27	31	35	39

11. The numbers 1 through 10 are written on individual cards and placed in a bag. What is the probability that you will reach into the bag and grab an odd number?

12. Complete the input/output table. Look for a pattern and write the rule.

Input	38	36	34	32	30	28
Output	81	79	77			

NAME: _____

DIRECTIONS Solve each problem.

1.
$$\begin{array}{r} 158 \\ + 61 \\ \hline \end{array}$$

2. $90 \times 52 = \underline{\hspace{2cm}}$

3. $53 \overline{)614}$

4. What is the number 1,000 after 13,278?

5. $\frac{2}{3} \times 15 = \underline{\hspace{2cm}}$

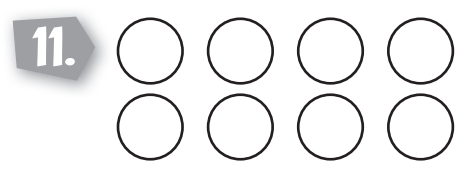
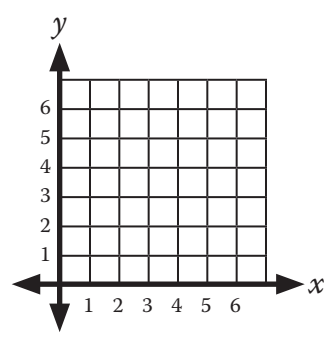
6. $9 \times 6 + 8 \times 7 = \underline{\hspace{2cm}}$

7. $78 - \square = 45$

8. 3 gallons = _____ quarts

9. True or false? The sum of the angles inside a triangle equals 90° .

10. Plot the following point on the graph: (0,5)



These eight marbles are put into a bag and randomly selected for a game. Color the circles so there is a 50% probability of selecting green, a 25% chance of selecting red, and an equal chance of selecting yellow or black.

12. Shelly bought one dozen roses for \$10.00. She sold each rose for \$2.50. How much profit did Shelly earn?

SCORE

- 1. (Y) (N)
- 2. (Y) (N)
- 3. (Y) (N)
- 4. (Y) (N)
- 5. (Y) (N)
- 6. (Y) (N)
- 7. (Y) (N)
- 8. (Y) (N)
- 9. (Y) (N)
- 10. (Y) (N)
- 11. (Y) (N)
- 12. (Y) (N)

___ / 12
Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Subtract 78 from 143.

2. (Y) (N)

2.
$$\begin{array}{r} 76 \\ \times 75 \\ \hline \end{array}$$

3. (Y) (N)

3. $453 \div 25 =$ _____

4. (Y) (N)

4. How many digits are in 593,001?

6. (Y) (N)

5. Write 90% as a fraction.

7. (Y) (N)

8. (Y) (N)

6. $20 + 20 \div 4 =$ _____

9. (Y) (N)

7.
$$\begin{array}{r} \square \\ \square \\ \hline \end{array}$$

10. (Y) (N)

11. (Y) (N)

11.
$$\begin{array}{r} \square \\ \times 4 \\ \hline \end{array}$$

12. (Y) (N)

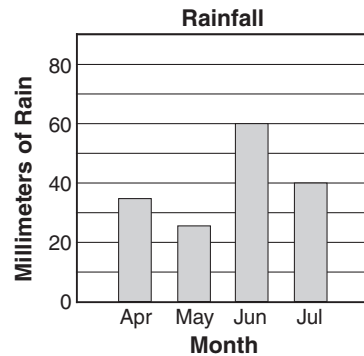
8. Calculate the volume of a rectangular prism that is 4 m by 2 m by 3 m.

___ / 12

Total

9. True or false? The diameter of a circle is three times its radius.

10. How much more did it rain in June than in May?



11. What is the probability of rolling 3 on a 6-sided die?

12. Complete the chart by rounding the number 837,482 to the specified place.

Ten	
Hundred	
Thousand	
Ten thousand	
Hundred thousand	

NAME: _____

DIRECTIONS

Solve each problem.

1. $248 + 39 =$ _____

8. 8 cups = _____ pints

2. $93 \times 54 =$ _____

9. Use a protractor to draw an acute angle.

3. $84 \overline{)891}$

10. What is the median of this data set?
1,425; 1,595; 1,392; 1,436

4. Round 138,492 to the nearest thousand.

11. Imagine that you write each letter of the word *CALIFORNIA* on individual cards. You shuffle them, turn them facedown on a table, and turn over the top card. What is the probability of turning over a number?

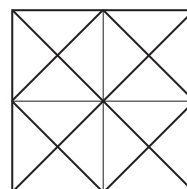
5. Write $2\frac{3}{4}$ as an improper fraction.

6. $30 - (10 \times 2) =$ _____

12. How many squares of any size are there in the image?

7.

+ 67
192



SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (Y) (N)

9. (Y) (N)

10. (Y) (N)

11. (Y) (N)

12. (Y) (N)

___ / 12

Total

NAME: _____

DIRECTIONS

Solve each problem.

SCORE

1. (Y) (N)

1. Subtract 85 from 152.

2. (Y) (N)

2. $72 \cdot 82 =$ _____

3. (Y) (N)

3. $63 \overline{)642}$

4. (Y) (N)

4. What is the value of the digit 6 in the number 694,205?

5. (Y) (N)

5. $\frac{3}{10} + \frac{1}{10} =$ _____

6. (Y) (N)

6. $20 \times 3 - 99 \div 3 =$

7. (Y) (N)

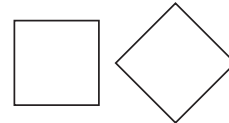
7. $63 \div 9 = 56 \div \square$

8. (Y) (N)

8. Calculate the perimeter of a pentagon with 3-cm sides.

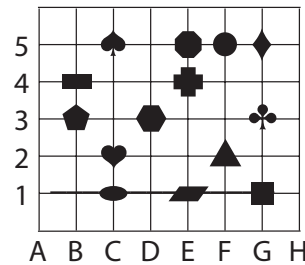
9. (Y) (N)

9. Are these squares congruent?



10. (Y) (N)

10. Name the shape that is located at (G,3).

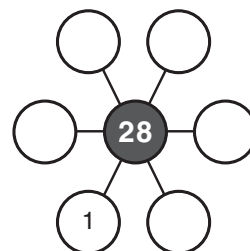


11. (Y) (N)

11. Your mom is baking you a birthday cake. You can choose chocolate or white cake. You can choose chocolate or vanilla frosting. How many different combinations of cake and frosting are there?

12. (Y) (N)

12. Factor wheels show all the factors of a number. Complete the factor wheel.



____ / 12

Total