

Unknown Factors

2

Name _____ Date _____

Directions: Solve each problem. Write your answers on the line.

1. A muffin tray makes 24 muffins. There are 4 rows. How many muffins are in each row?

2. Find the unknown factor.

$$5 \times \square = 10$$

3. Mrs. Harris needs 40 cups for a picnic. They come in packs of 10. How many packs should she buy?

4. What is the unknown factor?

$$7 \times \square = 56$$

5. Angie has 36 cups of ice cream. She puts 3 cups in each bowl. How many bowls does she need?

6. What is the unknown factor?

$$\square \times 4 = 28$$

7. Find the unknown factor.

$$p \times 7 = 63$$

8. What is the unknown number?

$$12 \times p = 7$$

9. Find the unknown factor.

$$8 \times 4 = 10$$

- a. 8
b. 9
c. 7

- a. 6
b. 7
c. 5

- a. 5
b. 6
c. 4

Spinal Review Problems

A. Complete the table.

ones	1	2	3	4	5
tens	10	20	30	40	50

B. Complete the table.

ones	1	2	3	4	5
tens	10	20	30	40	50

C. Complete the table.

ones	1	2	3	4	5
tens	10	20	30	40	50

Size of Equal Groups

4

Name _____ Date _____

Directions: Solve each problem. Write your answers on the line.

1. Sally has 30 counters. She makes 7 equal groups. How many counters are in each group?

2. Use counters or draw a quick picture to complete the table.

Counters	Number of Equal Groups	Number in Each Group
30	6	

3. My mom has 36 oranges. She puts an equal number of oranges in each of 3 bags. How many oranges are in each bag?

4. Place 12 counters equally into 5 groups. How many counters are in each group?

There are _____ counters in each group.

5. Allan has 28 boxes. She puts an equal number of boxes into each of 7 bags. How many boxes are in each bag?

6. Place 24 counters equally into 3 groups. How many counters are in each group?

There are _____ counters in each group.

7. Jimmy has 32 marbles. He makes 8 equal groups. How many marbles are in each group?

8. Use counters or draw a quick picture to complete the table.

Counters	Number of Equal Groups	Number in Each Group
30	2	

9. Hunter has 21 pencils in his pencil box. He puts them into 3 equal bags. How many pencils are in each bag?

- a. 7
b. 8
c. 5
d. 6

Spinal Review Problems

A. What is the unknown factor?

$$14 \times \square = 20$$

B. What is the unknown factor?

$$\square \times 4 = 8$$

C. What is the unknown factor?

$$\square \times 4 = 8$$

Quadrilaterals

4

Name _____ Date _____

Directions: Solve each problem. Write your answers on the line.

1. Circle all the words that describe the quadrilateral.



square
quadrilateral
rectangle
trapezoid

2. Circle the shapes that are quadrilaterals.



3. Circle the word that describes the quadrilateral.



quadrilateral
trapezoid
square

4. Write all or some to complete the sentence below.

The opposite sides of _____ rectangles are equal.

5. Circle all the words that describe the quadrilateral.



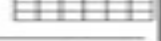
trapezoid
square
quadrilateral

6. Write all or some to complete the sentence below.

_____ rectangles are squares.

7. Draw the quadrilateral that is described. Name the quadrilateral you draw.

2 right angles

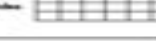


8. Circle the shapes that are not quadrilaterals.



9. Draw the quadrilateral that is described. Name the quadrilateral you draw.

a polygon with 7 sides



Spinal Review Problems

A. Find the product.

$$7 \times 7 = \underline{\quad}$$

B. Find the quotient.

$$54 \div 9 = \underline{\quad}$$

C. Find the product.

$$8 \times 9 = \underline{\quad}$$

Equivalent Fractions

2

Name _____ Date _____

Directions: Solve each problem. Write your answers on the line.

1. Andre has $\frac{1}{2}$ of his candy bar. He ate $\frac{1}{4}$ of his candy bar. Did he eat the same amount of the candy bar?

2. $\frac{1}{2} = \frac{2}{4}$

3. Andrew owns $\frac{1}{2}$ mile in a race. Dan says he needs $\frac{1}{4}$ mile. Are the two fractions equivalent?

4. Write an equivalent fraction.

$$\frac{1}{2} = \frac{\quad}{\quad}$$

5. What fraction is equivalent to $\frac{1}{2}$?

- a. $\frac{1}{4}$
b. $\frac{2}{4}$
c. $\frac{3}{4}$

6. Write an equivalent fraction.

$$\frac{1}{2} = \frac{\quad}{\quad}$$

7. What fraction is equivalent to $\frac{1}{2}$?

- a. $\frac{1}{4}$
b. $\frac{1}{2}$
c. $\frac{3}{4}$

8. Write an equivalent fraction.

$$\frac{1}{4} = \frac{\quad}{\quad}$$

9. What fraction is equivalent to $\frac{1}{2}$?

- a. $\frac{1}{4}$
b. $\frac{1}{2}$
c. $\frac{3}{4}$

Spinal Review Problems

A. Write the fraction that names the shaded part of the shape.



B. Haley has 20 books. She divides them into groups of 2 each. How many groups can she make?

C. Write the fraction that names the shaded part of the shape.



Created By: Shelly Rees

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