Multiplication is _____ _____ groups.

The two amounts multiplied are called the _____.

The answer to a multiplication problem is called the _____.

How would you read 8 X 7 using the word "group?" ____ groups of ____

How would you draw 8 X 7?

What is the property called when you switch the factors around in a multiplication sentence?

_____

What is the property called for this sentence and solve? 6 X 1 = ____   _____

Identify the sentence that describes each model and write how you would explain it. __ groups of ____

Explain it: _____ groups of _____ = _____

a) 2 × 5   b) 3 × 3   c) 5 × 5   d) 3 × 5

Explain it: _____ groups of _____ = _____

a) 4 × 4   b) 5 × 3   c) 5 × 4   d) 1 × 4
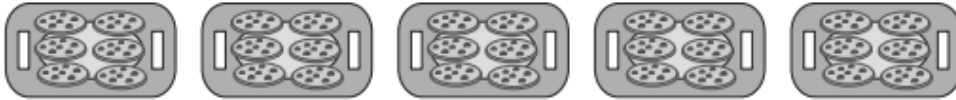
Explain it: _____ groups of _____ = _____

a) 3 × 10   b) 2 × 10   c) 10 × 10   d) 1 × 10

Complete the multiplication sentences and explain your thinking.

_____ ✕ _____ = _____   Explain it: _____ groups of _____ = _____

_____ ✕ _____ = _____   Explain it: _____ groups of _____ = _____

_____ ✕ _____ = _____   Explain it: _____ groups of _____ = _____

Review from second grade

❖ The are _____ minutes in an hour.

❖ There are _____ days in a week.

❖ There are _____ months in a year.

❖ There are _____ days in a year.

How many days are in three weeks? _____

How many minutes are in two hours? _____

$0.57

You decide to purchase this little bear with the dollar you saved. Draw the coins you might use in the box with the least amount of coins possible. (Quarters, dimes, nickels, pennies)

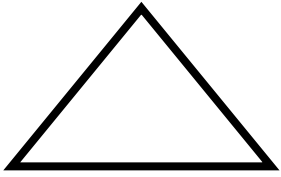| Draw 57cents in coins. One coin has been done for you.	Draw the coins to count on from 57¢ to make $1.
25¢	

You are getting ready for Mother's Day so you decide to purchase this flower for your mother. You have $1.00. Draw the coins you might use in the box with the least amount of coins possible. (Quarters, dimes, nickels, pennies)

$0.83

Draw 83 cents in coins. One coin has been done for you.	Draw the coins to count on from 83¢ to make $1.
25¢	

What is the difference between 6,523 and 8,246? Show your work.

Third Grade was trying to get gift cards for a fundraiser. Ms. Sprouse's class brought in $255. Ms. Arehart's class brought some in to. The total amount raised was $430. How much did Ms. Arehart's class bring in?
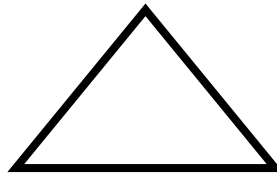
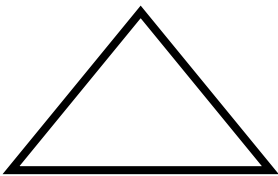   Select the equation you should use to solve this problem? Then solve it.

   A. 255 – 430 =

   B. 255 + 430 =

   C. 430 + 255 =

   D. 430 – 255 =

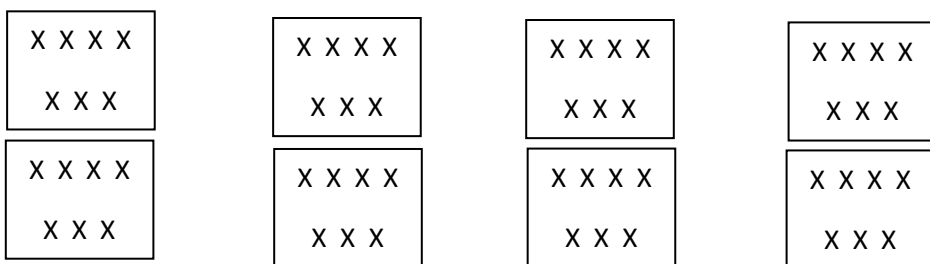Mrs. Pizarro had 3,822 stickers. Mrs. Craven had 3,221 stickers. How many more stickers does Mrs. Pizarro have?

Multiplication is __combining__ __equal__ groups.

The two amounts multiplied are called the __factors__.

The answer to a multiplication problem is called the __product__ .

How would you read 8 X 7 using the word "group?" __eight groups of seven.__

How would you draw 8 X 7?

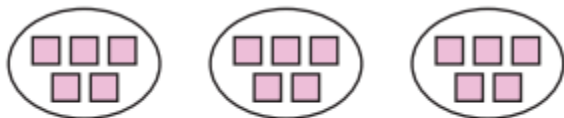| X X X X X X X | X X X X X X X | X X X X X X X | X X X X X X X |
| X X X X X X X | X X X X X X X | X X X X X X X | X X X X X X X |

What is the property called when you switch the factors around in a multiplication sentence?

Commutative Property of Multiplication

What is the property called for this sentence and solve? 6 X 1 = _6_   Identity property of Multiplication

Identify the sentence that describes each model and write how you would explain it. __ groups of ____

Explain it _____Three groups of five_____

a) 2 × 5   b) 3 × 3   c) 5 × 5   (d) 3 × 5

Explain it _____Five groups of four_____

a) 4 × 4   b) 5 × 3   (c) 5 × 4   d) 1 × 4

Explain it _____Two groups of ten_____

a) 3 × 10   (b) 2 × 10   c) 10 × 10   d) 1 × 10

Complete the multiplication sentences.

___4___ × ___9___ = ___36___

___5___ × ___6___ = ___30___

___7___ × ___3___ = ___21___

Review from second grade

❖ The are __60__ minutes in an hour.

❖ There are __7__ days in a week.

❖ There are __12__ months in a year.

❖ There are __365 ¼__ days in a year.

How many days are in three weeks? __21 days__

How many minutes are in two hours? __120 minutes__

$0.57

You decide to purchase this little bear with the dollar you saved. Draw the coins you might use in the box with the least amount of coins possible. (Quarters, dimes, nickels, pennies)

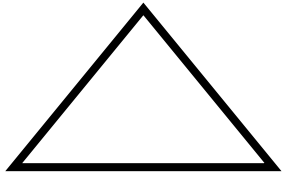| Draw 57cents in coins. One coin has been done for you.	Draw the coins to count on from 57¢ to make $1.
25¢ 1 more quarter, 1 nickel, 2 pennies	3 pennies, 1 nickel, 1 dime, 1 quarter

$0.83

You are getting ready for Mother's Day so you decide to purchase this flower for your mother. You have $1.00. Draw the coins you might use in the box with the least amount of coins possible. (Quarters, dimes, nickels, pennies)

Draw 83 cents in coins. One coin has been done for you.	Draw the coins to count on from 83¢ to make $1.
25¢ 2 more quarter, 1 nickel, 3 pennies	2 pennies, 1 nickel, 1 dime, 2 dollars

What is the difference between 6,523 and 8,246? Show your work.

$$\begin{array}{r} 8\ 2\ 4\ 6 \\ -\ 6\ 5\ 2\ 3 \\ \hline 1\ 7\ 2\ 3 \end{array}$$

Third Grade was trying to get gift cards for a fundraiser. Ms. Sprouse's class brought in $255. Ms. Arehart's class brought some in to. The total amount raised was $430. How much did Ms. Arehart's class bring in?
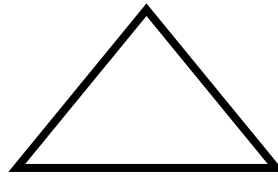
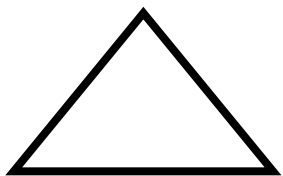   Select the equation you should use to solve this problem? Then solve it.

A. 255 – 430 =

B. 255 + 430 =

C. 430 + 255 =

D. 430 – 255 = $175

Mrs. Pizarro had 3,822 stickers. Mrs. Craven had 3,221 stickers. How many more stickers does Mrs. Pizarro have?

$$\begin{array}{r} 3\ 8\ 2\ 2 \\ -\ 3\ 2\ 2\ 1 \\ \hline 6\ 0\ 1\ \text{more stickers} \end{array}$$