

MY Homework

Lesson 2

Multiply by 2

Homework Helper



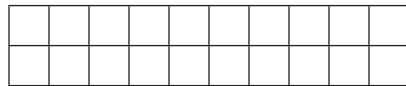
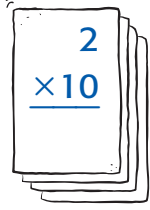
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Helen buys 2 bunches of bananas. There are 10 bananas in each bunch. How many bananas does Helen buy in all?

Find 2×10 .

This can be written vertically, also.

Use an array to model 2 groups of 10.



You can write an addition sentence to represent the models.

$$10 + 10 = 20$$

OR

You can write a multiplication sentence to represent the models.

$$2 \times 10 = 20$$

So, Helen bought 20 bananas in all.

Practice

Write an addition sentence and a multiplication sentence.

1.



3 groups of 2 is _____.

$$2 + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times 2 = \underline{\quad}$$

2.



4 groups of 2 is _____.

$$2 + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times 2 = \underline{\quad}$$

Draw an array for each. Then write a multiplication sentence.

3. 7 rows of 2

4. 2 rows of 5

_____ × _____ = _____ _____ × _____ = _____



Problem Solving

Mathematical
PRACTICE



Use Algebra Write a multiplication sentence with a symbol for the unknown. Then solve.

5. Franklin's father gave him and his sister \$8 each to spend at the movies. How much money did Franklin's father give the children altogether?

6. There are 7 people in the Watson family. They all keep their gloves in 1 box in the closet. If each person has a pair of gloves, how many gloves are in the box?

Vocabulary Check



7. Write or draw the meaning of a bar diagram.

Test Practice

8. James is jumping on a pogo stick. He is counting by twos. If he counts to 12, how many jumps has he made?

(A) 2 jumps

(C) 6 jumps

(B) 4 jumps

(D) 10 jumps