MY Homework

Homework Helper

eHelp

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James discovered that a sheet of stamps is in an array. The stamps are arranged in 6 equal rows of 3.

Write an addition sentence to show equal rows.

$3 + 3 + 3 + 3 + 3 + 3 = 18$

Write a multiplication sentence to represent the array.

rows		number in each row		total
6	×	3	=	18

James turns the sheet of stamps the other way. There still are 18 stamps. Only now, there are 3 equal rows of 6.

rows		number in each row		total
3	×	6	=	18

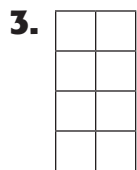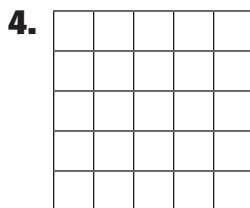This is the Commutative Property of Multiplication.

Practice

Draw an array to find the product.

1. $5 \times 7 =$ _____

2. $6 \times 5 =$ _____

Write an addition sentence and a multiplication sentence to show equal rows.

3.

4.

_____

_____

_____

_____

Vocabulary Check

5. Draw two arrays to model $2 \times 3 = 6$.
Use the arrays to show the meaning of
the Commutative Property of
Multiplication.

Problem Solving

6. **Mathematical PRACTICE 4** **Model Math** Suki's watercolor set
has 3 rows of paint. There are 8 colors in each row.
Write a multiplication sentence to find the total
number of colors in the set.

_____

My Work!

7. A checkerboard has 8 rows, with 8 squares in each
row. Write a multiplication sentence to find the
total number of squares.

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