

Name: _____

Commutative Property of Multiplication

The **Commutative Property of Multiplication** states that the product of a multiplication problem does not change when you change the order of the numbers.

example 1: $2 \times 3 = 3 \times 2$

example 2: $5 \times 7 \times 9 = 9 \times 5 \times 7$

Rewrite each multiplication fact another way by rearranging the numbers. Then write the product.

example: $2 \times 6 \times 4 = \underline{6 \times 4 \times 2} = \underline{48}$

a. $4 \times 5 =$ _____ $=$ _____

b. $5 \times 5 \times 2 =$ _____ $=$ _____

c. $7 \times 2 \times 3 =$ _____ $=$ _____



~ PREVIEW ~

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g. $5 \times 2 \times 5 \times 2 =$ _____ $=$ _____

h. $6 \times 2 \times 1 \times 4 =$ _____ $=$ _____

i. $3 \times 2 \times 5 \times 2 =$ _____ $=$ _____

ANSWER KEY

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6 11 2 110



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