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 x 3 = 3 x 2 example 2: 5 x 7 x 9 = 9 x 5 x 7

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

example: 2 x 6 x 4 = 6 x 4 x 2 = 48

a. 4 x 5 = _____ = _____

b. 5 x 5 x 2 = _____ = _____

c. 7 x 2 x 3 = _____ = _____

g. 5 x 2 x 5 x 2 = _____ = _____

h. 6 x 2 x 1 x 4 = _____ = _____

i. 3 x 2 x 5 x 2 = _____ = _____

ANSWER KEY

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 x 3 = 3 x 2 example 2: 5 x 7 x 9 = 9 x 5 x 7

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