

Name \_\_\_\_\_

## Properties of Multiplication

Fill in the blanks by using the associative property of multiplication.

1)  $5 \times 3 \times 6 = \underline{\hspace{2cm}}$

$15 \times \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$

$\underline{\hspace{1cm}} \times 18 = \underline{\hspace{2cm}}$

3)  $6 \times 5 \times 2 = \underline{\hspace{2cm}}$

$\underline{\hspace{1cm}} \times 2 = \underline{\hspace{2cm}}$

$6 \times \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$

5)  $8 \times 7 \times 3 = \underline{\hspace{2cm}}$

$56 \times \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$

$\underline{\hspace{1cm}} \times 21 = \underline{\hspace{2cm}}$

7)  $9 \times \underline{\hspace{1cm}} \times 4 = \underline{\hspace{2cm}}$

$45 \times \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$

$9 \times \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$

9)  $\underline{\hspace{1cm}} \times 4 \times 3 = \underline{\hspace{2cm}}$

$48 \times 3 = \underline{\hspace{2cm}}$

$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$

2)  $2 \times 4 \times 8 = \underline{\hspace{2cm}}$

$8 \times \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$

$2 \times \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$

4)  $9 \times 2 \times 5 = \underline{\hspace{2cm}}$

$18 \times \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$

$\underline{\hspace{1cm}} \times 10 = \underline{\hspace{2cm}}$

6)  $10 \times 2 \times 7 = \underline{\hspace{2cm}}$

$\underline{\hspace{1cm}} \times 7 = \underline{\hspace{2cm}}$

$10 \times \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$

8)  $8 \times 12 \times 5 = \underline{\hspace{2cm}}$

$\underline{\hspace{1cm}} \times 5 = \underline{\hspace{2cm}}$

$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$

10)  $3 \times \underline{\hspace{1cm}} \times 5 = \underline{\hspace{2cm}}$

$27 \times 5 = \underline{\hspace{2cm}}$

$3 \times \underline{\hspace{1cm}} = \underline{\hspace{2cm}}$