

Name: _____

PROPERTIES

Properties of Multiplication Commutative, Associative, Distributive

Which property is shown?

$$4 \times 6 = (4 \times 5) + (4 \times 1)$$

$$5 \times 7 = 7 \times 5$$

$$4 \times (2 \times 5) = (4 \times 2) \times 5$$

Use properties of multiplication to identify the missing numbers.

$6 \times 8 = (6 \times 4) + (6 \times \underline{\quad})$	$3 \times 7 = 7 \times \underline{\quad}$
$9 \times 2 = \underline{\quad} \times 9$	$4 \times (2 \times 6) = (\underline{\quad} \times 2) \times 6$
$3 \times (5 \times 4) = (3 \times 5) \times \underline{\quad}$	$9 \times 7 = (9 \times 5) + (\underline{\quad} \times 2)$
$2 \times (6 \times 5) = (\underline{\quad} \times 6) \times 5$	$3 \times 9 = (3 \times 5) + (3 \times \underline{\quad})$
$6 \times 3 = 3 \times \underline{\quad}$	$3 \times 8 = (3 \times 5) + (3 \times \underline{\quad})$