



Nombre _____

1) Aplica la propiedad conmutativa en los siguientes ejercicios.

$$32 \times 10 = \square \times \square$$

Diagram showing the commutative property: arrows point from the numbers 32 and 10 to the corresponding boxes in the second equation, and from the boxes to the result box.

$$94 \times 10 = \square \times \square$$

Diagram showing the commutative property: arrows point from the numbers 94 and 10 to the corresponding boxes in the second equation, and from the boxes to the result box.

2) Aplica la propiedad asociativa en los siguientes ejercicios.

$$2 \times (5 \times 6) = (\square \times \square) \times \square$$

Diagram showing the associative property: arrows point from the numbers 2, 5, and 6 to the corresponding boxes in the second equation, and from the boxes to the result box.

$$8 \times (5 \times 3) = (\square \times \square) \times \square$$

Diagram showing the associative property: arrows point from the numbers 8, 5, and 3 to the corresponding boxes in the second equation, and from the boxes to the result box.

3) Aplica la propiedad distributiva de la multiplicación, respecto a la suma.

$$\bullet 5 \times (3 + 4) = ___ \times ___ + ___ \times ___ = ___ + ___ = ___$$

$$\bullet 6 \times (5 + 2) = ___ \times ___ + ___ \times ___ = ___ + ___ = ___$$

4) Aplica la propiedad distributiva de la multiplicación, respecto a la resta.

$$\bullet 4 \times (7 - 3) = ___ \times ___ - ___ \times ___ = ___ - ___ = ___$$

$$\bullet 5 \times (8 - 4) = ___ \times ___ - ___ \times ___ = ___ - ___ = ___$$