

# Propiedad Asociativa

1. Completa las operaciones de acuerdo con el orden indicado.

$$(2 \times 3) \times 9$$

$$\begin{array}{c} \swarrow \quad \downarrow \\ \boxed{\phantom{00}} \times 9 \\ \swarrow \\ \boxed{\phantom{00}} \end{array}$$

$$(7 \times 1) \times 4$$

$$\begin{array}{c} \swarrow \quad \downarrow \\ 7 \times \boxed{\phantom{00}} \\ \swarrow \\ \boxed{\phantom{00}} \end{array}$$

$$(5 \times 2) \times 3$$

$$\begin{array}{c} \swarrow \quad \downarrow \\ \boxed{\phantom{00}} \times 3 \\ \swarrow \\ \boxed{\phantom{00}} \end{array}$$

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

$$\begin{array}{c} \swarrow \quad \downarrow \\ \boxed{\phantom{00}} \times 2 \\ \swarrow \\ \boxed{\phantom{00}} \end{array}$$

$$(3 \times 1) \times 6$$

$$\begin{array}{c} \swarrow \quad \downarrow \\ 3 \times \boxed{\phantom{00}} \\ \swarrow \\ \boxed{\phantom{00}} \end{array}$$

$$(3 \times 1) \times 5$$

$$\begin{array}{c} \swarrow \quad \downarrow \\ \boxed{\phantom{00}} \times 5 \\ \swarrow \\ \boxed{\phantom{00}} \end{array}$$

2. Aplica la propiedad asociativa y comprueba que obtienes el mismo resultado.

$$(2 \times 4) \times 5 = 2 \times (\boxed{\phantom{00}} \times \boxed{\phantom{00}})$$

$$\begin{array}{c} \swarrow \quad \downarrow \quad \downarrow \quad \swarrow \\ \boxed{\phantom{00}} \times \boxed{\phantom{00}} \quad \boxed{\phantom{00}} \times \boxed{\phantom{00}} \\ \swarrow \quad \swarrow \\ \boxed{\phantom{00}} \quad \boxed{\phantom{00}} \end{array}$$

