

## Multiplicación con Propiedad Distributiva (I)

Nombre: \_\_\_\_\_ Fecha: \_\_\_\_\_ Puntuación: \_\_\_\_\_

Utilicen la propiedad distributiva de la multiplicación para calcular cada producto.

Ej.  $91 \times 3$   
 $= (90 + 1) \times (3)$   
 $= (90 \times 3) + (1 \times 3)$   
 $= 270 + 3 = \boxed{273}$

1.  $22 \times 8$

6.  $39 \times 3$

2.  $20 \times 9$

7.  $40 \times 6$

3.  $80 \times 6$

8.  $31 \times 5$

4.  $63 \times 2$

9.  $84 \times 5$

5.  $41 \times 6$

10.  $93 \times 8$

# Multiplicación con Propiedad Distributiva (I) Respuestas

Nombre: \_\_\_\_\_

Fecha: \_\_\_\_\_

Puntuación: \_\_\_\_\_

Utilicen la propiedad distributiva de la multiplicación para calcular cada producto.

Ej.  $91 \times 3$

$$\begin{aligned} &= (90 + 1) \times (3) \\ &= (90 \times 3) + (1 \times 3) \\ &= 270 + 3 = \boxed{273} \end{aligned}$$

1.  $22 \times 8$

$$\begin{aligned} &= (20 + 2) \times (8) \\ &= (20 \times 8) + (2 \times 8) \\ &= 160 + 16 = \boxed{176} \end{aligned}$$

6.  $39 \times 3$

$$\begin{aligned} &= (30 + 9) \times (3) \\ &= (30 \times 3) + (9 \times 3) \\ &= 90 + 27 = \boxed{117} \end{aligned}$$

2.  $20 \times 9$

$$\begin{aligned} &= (20 + 0) \times (9) \\ &= (20 \times 9) + (0 \times 9) \\ &= 180 + 0 = \boxed{180} \end{aligned}$$

7.  $40 \times 6$

$$\begin{aligned} &= (40 + 0) \times (6) \\ &= (40 \times 6) + (0 \times 6) \\ &= 240 + 0 = \boxed{240} \end{aligned}$$

3.  $80 \times 6$

$$\begin{aligned} &= (80 + 0) \times (6) \\ &= (80 \times 6) + (0 \times 6) \\ &= 480 + 0 = \boxed{480} \end{aligned}$$

8.  $31 \times 5$

$$\begin{aligned} &= (30 + 1) \times (5) \\ &= (30 \times 5) + (1 \times 5) \\ &= 150 + 5 = \boxed{155} \end{aligned}$$

4.  $63 \times 2$

$$\begin{aligned} &= (60 + 3) \times (2) \\ &= (60 \times 2) + (3 \times 2) \\ &= 120 + 6 = \boxed{126} \end{aligned}$$

9.  $84 \times 5$

$$\begin{aligned} &= (80 + 4) \times (5) \\ &= (80 \times 5) + (4 \times 5) \\ &= 400 + 20 = \boxed{420} \end{aligned}$$

5.  $41 \times 6$

$$\begin{aligned} &= (40 + 1) \times (6) \\ &= (40 \times 6) + (1 \times 6) \\ &= 240 + 6 = \boxed{246} \end{aligned}$$

10.  $93 \times 8$

$$\begin{aligned} &= (90 + 3) \times (8) \\ &= (90 \times 8) + (3 \times 8) \\ &= 720 + 24 = \boxed{744} \end{aligned}$$