

## Multiplicación con Propiedad Distributiva (E)

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

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

Ej.  $78 \times 8$   
 $= (70 + 8) \times (8)$   
 $= (70 \times 8) + (8 \times 8)$   
 $= 560 + 64 = \boxed{624}$

1.  $25 \times 6$

6.  $38 \times 2$

2.  $24 \times 3$

7.  $53 \times 9$

3.  $59 \times 3$

8.  $63 \times 4$

4.  $22 \times 9$

9.  $76 \times 6$

5.  $95 \times 5$

10.  $63 \times 6$

## Multiplicación con Propiedad Distributiva (E) Respuestas

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

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

Puntuación: \_\_\_\_\_

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

Ej.  $78 \times 8$

$$\begin{aligned} &= (70 + 8) \times (8) \\ &= (70 \times 8) + (8 \times 8) \\ &= 560 + 64 = \boxed{624} \end{aligned}$$

1.  $25 \times 6$

$$\begin{aligned} &= (20 + 5) \times (6) \\ &= (20 \times 6) + (5 \times 6) \\ &= 120 + 30 = \boxed{150} \end{aligned}$$

6.  $38 \times 2$

$$\begin{aligned} &= (30 + 8) \times (2) \\ &= (30 \times 2) + (8 \times 2) \\ &= 60 + 16 = \boxed{76} \end{aligned}$$

2.  $24 \times 3$

$$\begin{aligned} &= (20 + 4) \times (3) \\ &= (20 \times 3) + (4 \times 3) \\ &= 60 + 12 = \boxed{72} \end{aligned}$$

7.  $53 \times 9$

$$\begin{aligned} &= (50 + 3) \times (9) \\ &= (50 \times 9) + (3 \times 9) \\ &= 450 + 27 = \boxed{477} \end{aligned}$$

3.  $59 \times 3$

$$\begin{aligned} &= (50 + 9) \times (3) \\ &= (50 \times 3) + (9 \times 3) \\ &= 150 + 27 = \boxed{177} \end{aligned}$$

8.  $63 \times 4$

$$\begin{aligned} &= (60 + 3) \times (4) \\ &= (60 \times 4) + (3 \times 4) \\ &= 240 + 12 = \boxed{252} \end{aligned}$$

4.  $22 \times 9$

$$\begin{aligned} &= (20 + 2) \times (9) \\ &= (20 \times 9) + (2 \times 9) \\ &= 180 + 18 = \boxed{198} \end{aligned}$$

9.  $76 \times 6$

$$\begin{aligned} &= (70 + 6) \times (6) \\ &= (70 \times 6) + (6 \times 6) \\ &= 420 + 36 = \boxed{456} \end{aligned}$$

5.  $95 \times 5$

$$\begin{aligned} &= (90 + 5) \times (5) \\ &= (90 \times 5) + (5 \times 5) \\ &= 450 + 25 = \boxed{475} \end{aligned}$$

10.  $63 \times 6$

$$\begin{aligned} &= (60 + 3) \times (6) \\ &= (60 \times 6) + (3 \times 6) \\ &= 360 + 18 = \boxed{378} \end{aligned}$$