

## Multiplicación con Propiedad Distributiva (G)

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

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

Ej.  $42 \times 6$   
 $= (40 + 2) \times (6)$   
 $= (40 \times 6) + (2 \times 6)$   
 $= 240 + 12 = \boxed{252}$

1.  $77 \times 3$

6.  $91 \times 8$

2.  $40 \times 3$

7.  $99 \times 4$

3.  $41 \times 8$

8.  $30 \times 6$

4.  $18 \times 4$

9.  $85 \times 6$

5.  $13 \times 8$

10.  $95 \times 9$

# Multiplicación con Propiedad Distributiva (G) Respuestas

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

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

Puntuación: \_\_\_\_\_

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

Ej.  $42 \times 6$

$$\begin{aligned} &= (40 + 2) \times (6) \\ &= (40 \times 6) + (2 \times 6) \\ &= 240 + 12 = \boxed{252} \end{aligned}$$

1.  $77 \times 3$

$$\begin{aligned} &= (70 + 7) \times (3) \\ &= (70 \times 3) + (7 \times 3) \\ &= 210 + 21 = \boxed{231} \end{aligned}$$

6.  $91 \times 8$

$$\begin{aligned} &= (90 + 1) \times (8) \\ &= (90 \times 8) + (1 \times 8) \\ &= 720 + 8 = \boxed{728} \end{aligned}$$

2.  $40 \times 3$

$$\begin{aligned} &= (40 + 0) \times (3) \\ &= (40 \times 3) + (0 \times 3) \\ &= 120 + 0 = \boxed{120} \end{aligned}$$

7.  $99 \times 4$

$$\begin{aligned} &= (90 + 9) \times (4) \\ &= (90 \times 4) + (9 \times 4) \\ &= 360 + 36 = \boxed{396} \end{aligned}$$

3.  $41 \times 8$

$$\begin{aligned} &= (40 + 1) \times (8) \\ &= (40 \times 8) + (1 \times 8) \\ &= 320 + 8 = \boxed{328} \end{aligned}$$

8.  $30 \times 6$

$$\begin{aligned} &= (30 + 0) \times (6) \\ &= (30 \times 6) + (0 \times 6) \\ &= 180 + 0 = \boxed{180} \end{aligned}$$

4.  $18 \times 4$

$$\begin{aligned} &= (10 + 8) \times (4) \\ &= (10 \times 4) + (8 \times 4) \\ &= 40 + 32 = \boxed{72} \end{aligned}$$

9.  $85 \times 6$

$$\begin{aligned} &= (80 + 5) \times (6) \\ &= (80 \times 6) + (5 \times 6) \\ &= 480 + 30 = \boxed{510} \end{aligned}$$

5.  $13 \times 8$

$$\begin{aligned} &= (10 + 3) \times (8) \\ &= (10 \times 8) + (3 \times 8) \\ &= 80 + 24 = \boxed{104} \end{aligned}$$

10.  $95 \times 9$

$$\begin{aligned} &= (90 + 5) \times (9) \\ &= (90 \times 9) + (5 \times 9) \\ &= 810 + 45 = \boxed{855} \end{aligned}$$