

## Multiplicación con Propiedad Distributiva (G)

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

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

Ej.  $248 \times 5$   
 $= (200 + 40 + 8) \times (5)$   
 $= (200 \times 5) + (40 \times 5) + (8 \times 5)$   
 $= 1000 + 200 + 40 = \boxed{1240}$

1.  $347 \times 2$

6.  $809 \times 4$

2.  $382 \times 9$

7.  $649 \times 2$

3.  $680 \times 5$

8.  $552 \times 5$

4.  $513 \times 7$

9.  $279 \times 5$

5.  $167 \times 5$

10.  $994 \times 6$

# Multiplicación con Propiedad Distributiva (G) Respuestas

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

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

Puntuación: \_\_\_\_\_

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

Ej.  $248 \times 5$

$$\begin{aligned} &= (200 + 40 + 8) \times (5) \\ &= (200 \times 5) + (40 \times 5) + (8 \times 5) \\ &= 1000 + 200 + 40 = \boxed{1240} \end{aligned}$$

1.  $347 \times 2$

$$\begin{aligned} &= (300 + 40 + 7) \times (2) \\ &= (300 \times 2) + (40 \times 2) + (7 \times 2) \\ &= 600 + 80 + 14 = \boxed{694} \end{aligned}$$

6.  $809 \times 4$

$$\begin{aligned} &= (800 + 0 + 9) \times (4) \\ &= (800 \times 4) + (0 \times 4) + (9 \times 4) \\ &= 3200 + 0 + 36 = \boxed{3236} \end{aligned}$$

2.  $382 \times 9$

$$\begin{aligned} &= (300 + 80 + 2) \times (9) \\ &= (300 \times 9) + (80 \times 9) + (2 \times 9) \\ &= 2700 + 720 + 18 = \boxed{3438} \end{aligned}$$

7.  $649 \times 2$

$$\begin{aligned} &= (600 + 40 + 9) \times (2) \\ &= (600 \times 2) + (40 \times 2) + (9 \times 2) \\ &= 1200 + 80 + 18 = \boxed{1298} \end{aligned}$$

3.  $680 \times 5$

$$\begin{aligned} &= (600 + 80 + 0) \times (5) \\ &= (600 \times 5) + (80 \times 5) + (0 \times 5) \\ &= 3000 + 400 + 0 = \boxed{3400} \end{aligned}$$

8.  $552 \times 5$

$$\begin{aligned} &= (500 + 50 + 2) \times (5) \\ &= (500 \times 5) + (50 \times 5) + (2 \times 5) \\ &= 2500 + 250 + 10 = \boxed{2760} \end{aligned}$$

4.  $513 \times 7$

$$\begin{aligned} &= (500 + 10 + 3) \times (7) \\ &= (500 \times 7) + (10 \times 7) + (3 \times 7) \\ &= 3500 + 70 + 21 = \boxed{3591} \end{aligned}$$

9.  $279 \times 5$

$$\begin{aligned} &= (200 + 70 + 9) \times (5) \\ &= (200 \times 5) + (70 \times 5) + (9 \times 5) \\ &= 1000 + 350 + 45 = \boxed{1395} \end{aligned}$$

5.  $167 \times 5$

$$\begin{aligned} &= (100 + 60 + 7) \times (5) \\ &= (100 \times 5) + (60 \times 5) + (7 \times 5) \\ &= 500 + 300 + 35 = \boxed{835} \end{aligned}$$

10.  $994 \times 6$

$$\begin{aligned} &= (900 + 90 + 4) \times (6) \\ &= (900 \times 6) + (90 \times 6) + (4 \times 6) \\ &= 5400 + 540 + 24 = \boxed{5964} \end{aligned}$$