

Multiplicación con Propiedad Distributiva (C)

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 81×4

$$\begin{aligned} &= (80 + 1) \times (4) \\ &= (80 \times 4) + (1 \times 4) \\ &= 320 + 4 = \boxed{324} \end{aligned}$$

1. 44×2

6. 20×7

2. 67×8

7. 63×5

3. 33×9

8. 10×7

4. 95×6

9. 14×7

5. 66×7

10. 32×4

Multiplicación con Propiedad Distributiva (C) Respuestas

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 81×4

$$\begin{aligned} &= (80 + 1) \times (4) \\ &= (80 \times 4) + (1 \times 4) \\ &= 320 + 4 = \boxed{324} \end{aligned}$$

1. 44×2

$$\begin{aligned} &= (40 + 4) \times (2) \\ &= (40 \times 2) + (4 \times 2) \\ &= 80 + 8 = \boxed{88} \end{aligned}$$

6. 20×7

$$\begin{aligned} &= (20 + 0) \times (7) \\ &= (20 \times 7) + (0 \times 7) \\ &= 140 + 0 = \boxed{140} \end{aligned}$$

2. 67×8

$$\begin{aligned} &= (60 + 7) \times (8) \\ &= (60 \times 8) + (7 \times 8) \\ &= 480 + 56 = \boxed{536} \end{aligned}$$

7. 63×5

$$\begin{aligned} &= (60 + 3) \times (5) \\ &= (60 \times 5) + (3 \times 5) \\ &= 300 + 15 = \boxed{315} \end{aligned}$$

3. 33×9

$$\begin{aligned} &= (30 + 3) \times (9) \\ &= (30 \times 9) + (3 \times 9) \\ &= 270 + 27 = \boxed{297} \end{aligned}$$

8. 10×7

$$\begin{aligned} &= (10 + 0) \times (7) \\ &= (10 \times 7) + (0 \times 7) \\ &= 70 + 0 = \boxed{70} \end{aligned}$$

4. 95×6

$$\begin{aligned} &= (90 + 5) \times (6) \\ &= (90 \times 6) + (5 \times 6) \\ &= 540 + 30 = \boxed{570} \end{aligned}$$

9. 14×7

$$\begin{aligned} &= (10 + 4) \times (7) \\ &= (10 \times 7) + (4 \times 7) \\ &= 70 + 28 = \boxed{98} \end{aligned}$$

5. 66×7

$$\begin{aligned} &= (60 + 6) \times (7) \\ &= (60 \times 7) + (6 \times 7) \\ &= 420 + 42 = \boxed{462} \end{aligned}$$

10. 32×4

$$\begin{aligned} &= (30 + 2) \times (4) \\ &= (30 \times 4) + (2 \times 4) \\ &= 120 + 8 = \boxed{128} \end{aligned}$$