

Multiplicación con Propiedad Distributiva (B)

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 13×7

$$\begin{aligned} &= (10 + 3) \times (7) \\ &= (10 \times 7) + (3 \times 7) \\ &= 70 + 21 = \boxed{91} \end{aligned}$$

1. 92×2

6. 11×3

2. 66×9

7. 63×6

3. 27×9

8. 88×4

4. 68×5

9. 85×6

5. 79×4

10. 85×8

Multiplicación con Propiedad Distributiva (B) Respuestas

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 13×7

$$\begin{aligned} &= (10 + 3) \times (7) \\ &= (10 \times 7) + (3 \times 7) \\ &= 70 + 21 = \boxed{91} \end{aligned}$$

1. 92×2

$$\begin{aligned} &= (90 + 2) \times (2) \\ &= (90 \times 2) + (2 \times 2) \\ &= 180 + 4 = \boxed{184} \end{aligned}$$

6. 11×3

$$\begin{aligned} &= (10 + 1) \times (3) \\ &= (10 \times 3) + (1 \times 3) \\ &= 30 + 3 = \boxed{33} \end{aligned}$$

2. 66×9

$$\begin{aligned} &= (60 + 6) \times (9) \\ &= (60 \times 9) + (6 \times 9) \\ &= 540 + 54 = \boxed{594} \end{aligned}$$

7. 63×6

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

3. 27×9

$$\begin{aligned} &= (20 + 7) \times (9) \\ &= (20 \times 9) + (7 \times 9) \\ &= 180 + 63 = \boxed{243} \end{aligned}$$

8. 88×4

$$\begin{aligned} &= (80 + 8) \times (4) \\ &= (80 \times 4) + (8 \times 4) \\ &= 320 + 32 = \boxed{352} \end{aligned}$$

4. 68×5

$$\begin{aligned} &= (60 + 8) \times (5) \\ &= (60 \times 5) + (8 \times 5) \\ &= 300 + 40 = \boxed{340} \end{aligned}$$

9. 85×6

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

5. 79×4

$$\begin{aligned} &= (70 + 9) \times (4) \\ &= (70 \times 4) + (9 \times 4) \\ &= 280 + 36 = \boxed{316} \end{aligned}$$

10. 85×8

$$\begin{aligned} &= (80 + 5) \times (8) \\ &= (80 \times 8) + (5 \times 8) \\ &= 640 + 40 = \boxed{680} \end{aligned}$$