

Multiplicación con Propiedad Distributiva (A)

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 44×3

$$\begin{aligned} &= (40 + 4) \times (3) \\ &= (40 \times 3) + (4 \times 3) \\ &= 120 + 12 = \boxed{132} \end{aligned}$$

1. 28×6

6. 89×4

2. 15×8

7. 98×8

3. 67×4

8. 97×4

4. 87×2

9. 62×3

5. 37×4

10. 39×4

Multiplicación con Propiedad Distributiva (A) Respuestas

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 44×3

$$\begin{aligned} &= (40 + 4) \times (3) \\ &= (40 \times 3) + (4 \times 3) \\ &= 120 + 12 = \boxed{132} \end{aligned}$$

1. 28×6

$$\begin{aligned} &= (20 + 8) \times (6) \\ &= (20 \times 6) + (8 \times 6) \\ &= 120 + 48 = \boxed{168} \end{aligned}$$

6. 89×4

$$\begin{aligned} &= (80 + 9) \times (4) \\ &= (80 \times 4) + (9 \times 4) \\ &= 320 + 36 = \boxed{356} \end{aligned}$$

2. 15×8

$$\begin{aligned} &= (10 + 5) \times (8) \\ &= (10 \times 8) + (5 \times 8) \\ &= 80 + 40 = \boxed{120} \end{aligned}$$

7. 98×8

$$\begin{aligned} &= (90 + 8) \times (8) \\ &= (90 \times 8) + (8 \times 8) \\ &= 720 + 64 = \boxed{784} \end{aligned}$$

3. 67×4

$$\begin{aligned} &= (60 + 7) \times (4) \\ &= (60 \times 4) + (7 \times 4) \\ &= 240 + 28 = \boxed{268} \end{aligned}$$

8. 97×4

$$\begin{aligned} &= (90 + 7) \times (4) \\ &= (90 \times 4) + (7 \times 4) \\ &= 360 + 28 = \boxed{388} \end{aligned}$$

4. 87×2

$$\begin{aligned} &= (80 + 7) \times (2) \\ &= (80 \times 2) + (7 \times 2) \\ &= 160 + 14 = \boxed{174} \end{aligned}$$

9. 62×3

$$\begin{aligned} &= (60 + 2) \times (3) \\ &= (60 \times 3) + (2 \times 3) \\ &= 180 + 6 = \boxed{186} \end{aligned}$$

5. 37×4

$$\begin{aligned} &= (30 + 7) \times (4) \\ &= (30 \times 4) + (7 \times 4) \\ &= 120 + 28 = \boxed{148} \end{aligned}$$

10. 39×4

$$\begin{aligned} &= (30 + 9) \times (4) \\ &= (30 \times 4) + (9 \times 4) \\ &= 120 + 36 = \boxed{156} \end{aligned}$$