

Multiplicación con Propiedad Distributiva (A)

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 729×7

$$\begin{aligned} &= (700 + 20 + 9) \times (7) \\ &= (700 \times 7) + (20 \times 7) + (9 \times 7) \\ &= 4900 + 140 + 63 = \boxed{5103} \end{aligned}$$

1. 661×7

6. 398×7

2. 151×6

7. 254×8

3. 110×8

8. 950×3

4. 240×7

9. 257×3

5. 402×8

10. 414×5

Multiplicación con Propiedad Distributiva (A) Respuestas

Nombre: _____

Fecha: _____

Puntuación: _____

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

Ej. 729×7

$$\begin{aligned} &= (700 + 20 + 9) \times (7) \\ &= (700 \times 7) + (20 \times 7) + (9 \times 7) \\ &= 4900 + 140 + 63 = \boxed{5103} \end{aligned}$$

1. 661×7

$$\begin{aligned} &= (600 + 60 + 1) \times (7) \\ &= (600 \times 7) + (60 \times 7) + (1 \times 7) \\ &= 4200 + 420 + 7 = \boxed{4627} \end{aligned}$$

6. 398×7

$$\begin{aligned} &= (300 + 90 + 8) \times (7) \\ &= (300 \times 7) + (90 \times 7) + (8 \times 7) \\ &= 2100 + 630 + 56 = \boxed{2786} \end{aligned}$$

2. 151×6

$$\begin{aligned} &= (100 + 50 + 1) \times (6) \\ &= (100 \times 6) + (50 \times 6) + (1 \times 6) \\ &= 600 + 300 + 6 = \boxed{906} \end{aligned}$$

7. 254×8

$$\begin{aligned} &= (200 + 50 + 4) \times (8) \\ &= (200 \times 8) + (50 \times 8) + (4 \times 8) \\ &= 1600 + 400 + 32 = \boxed{2032} \end{aligned}$$

3. 110×8

$$\begin{aligned} &= (100 + 10 + 0) \times (8) \\ &= (100 \times 8) + (10 \times 8) + (0 \times 8) \\ &= 800 + 80 + 0 = \boxed{880} \end{aligned}$$

8. 950×3

$$\begin{aligned} &= (900 + 50 + 0) \times (3) \\ &= (900 \times 3) + (50 \times 3) + (0 \times 3) \\ &= 2700 + 150 + 0 = \boxed{2850} \end{aligned}$$

4. 240×7

$$\begin{aligned} &= (200 + 40 + 0) \times (7) \\ &= (200 \times 7) + (40 \times 7) + (0 \times 7) \\ &= 1400 + 280 + 0 = \boxed{1680} \end{aligned}$$

9. 257×3

$$\begin{aligned} &= (200 + 50 + 7) \times (3) \\ &= (200 \times 3) + (50 \times 3) + (7 \times 3) \\ &= 600 + 150 + 21 = \boxed{771} \end{aligned}$$

5. 402×8

$$\begin{aligned} &= (400 + 0 + 2) \times (8) \\ &= (400 \times 8) + (0 \times 8) + (2 \times 8) \\ &= 3200 + 0 + 16 = \boxed{3216} \end{aligned}$$

10. 414×5

$$\begin{aligned} &= (400 + 10 + 4) \times (5) \\ &= (400 \times 5) + (10 \times 5) + (4 \times 5) \\ &= 2000 + 50 + 20 = \boxed{2070} \end{aligned}$$

Multiplicación con Propiedad Distributiva (B)

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 738×6

$$\begin{aligned} &= (700 + 30 + 8) \times (6) \\ &= (700 \times 6) + (30 \times 6) + (8 \times 6) \\ &= 4200 + 180 + 48 = \boxed{4428} \end{aligned}$$

1. 302×8

6. 589×3

2. 115×4

7. 499×3

3. 810×3

8. 151×4

4. 973×2

9. 298×6

5. 596×5

10. 869×3

Multiplicación con Propiedad Distributiva (B) Respuestas

Nombre: _____

Fecha: _____

Puntuación: _____

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

Ej. 738×6

$$\begin{aligned} &= (700 + 30 + 8) \times (6) \\ &= (700 \times 6) + (30 \times 6) + (8 \times 6) \\ &= 4200 + 180 + 48 = \boxed{4428} \end{aligned}$$

1. 302×8

$$\begin{aligned} &= (300 + 0 + 2) \times (8) \\ &= (300 \times 8) + (0 \times 8) + (2 \times 8) \\ &= 2400 + 0 + 16 = \boxed{2416} \end{aligned}$$

6. 589×3

$$\begin{aligned} &= (500 + 80 + 9) \times (3) \\ &= (500 \times 3) + (80 \times 3) + (9 \times 3) \\ &= 1500 + 240 + 27 = \boxed{1767} \end{aligned}$$

2. 115×4

$$\begin{aligned} &= (100 + 10 + 5) \times (4) \\ &= (100 \times 4) + (10 \times 4) + (5 \times 4) \\ &= 400 + 40 + 20 = \boxed{460} \end{aligned}$$

7. 499×3

$$\begin{aligned} &= (400 + 90 + 9) \times (3) \\ &= (400 \times 3) + (90 \times 3) + (9 \times 3) \\ &= 1200 + 270 + 27 = \boxed{1497} \end{aligned}$$

3. 810×3

$$\begin{aligned} &= (800 + 10 + 0) \times (3) \\ &= (800 \times 3) + (10 \times 3) + (0 \times 3) \\ &= 2400 + 30 + 0 = \boxed{2430} \end{aligned}$$

8. 151×4

$$\begin{aligned} &= (100 + 50 + 1) \times (4) \\ &= (100 \times 4) + (50 \times 4) + (1 \times 4) \\ &= 400 + 200 + 4 = \boxed{604} \end{aligned}$$

4. 973×2

$$\begin{aligned} &= (900 + 70 + 3) \times (2) \\ &= (900 \times 2) + (70 \times 2) + (3 \times 2) \\ &= 1800 + 140 + 6 = \boxed{1946} \end{aligned}$$

9. 298×6

$$\begin{aligned} &= (200 + 90 + 8) \times (6) \\ &= (200 \times 6) + (90 \times 6) + (8 \times 6) \\ &= 1200 + 540 + 48 = \boxed{1788} \end{aligned}$$

5. 596×5

$$\begin{aligned} &= (500 + 90 + 6) \times (5) \\ &= (500 \times 5) + (90 \times 5) + (6 \times 5) \\ &= 2500 + 450 + 30 = \boxed{2980} \end{aligned}$$

10. 869×3

$$\begin{aligned} &= (800 + 60 + 9) \times (3) \\ &= (800 \times 3) + (60 \times 3) + (9 \times 3) \\ &= 2400 + 180 + 27 = \boxed{2607} \end{aligned}$$

Multiplicación con Propiedad Distributiva (C)

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 599×8

$$\begin{aligned} &= (500 + 90 + 9) \times (8) \\ &= (500 \times 8) + (90 \times 8) + (9 \times 8) \\ &= 4000 + 720 + 72 = \boxed{4792} \end{aligned}$$

1. 414×6

6. 722×6

2. 643×5

7. 629×6

3. 348×2

8. 139×4

4. 660×4

9. 577×6

5. 746×5

10. 437×5

Multiplicación con Propiedad Distributiva (C) Respuestas

Nombre: _____

Fecha: _____

Puntuación: _____

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

Ej. 599×8

$$\begin{aligned} &= (500 + 90 + 9) \times (8) \\ &= (500 \times 8) + (90 \times 8) + (9 \times 8) \\ &= 4000 + 720 + 72 = \boxed{4792} \end{aligned}$$

1. 414×6

$$\begin{aligned} &= (400 + 10 + 4) \times (6) \\ &= (400 \times 6) + (10 \times 6) + (4 \times 6) \\ &= 2400 + 60 + 24 = \boxed{2484} \end{aligned}$$

6. 722×6

$$\begin{aligned} &= (700 + 20 + 2) \times (6) \\ &= (700 \times 6) + (20 \times 6) + (2 \times 6) \\ &= 4200 + 120 + 12 = \boxed{4332} \end{aligned}$$

2. 643×5

$$\begin{aligned} &= (600 + 40 + 3) \times (5) \\ &= (600 \times 5) + (40 \times 5) + (3 \times 5) \\ &= 3000 + 200 + 15 = \boxed{3215} \end{aligned}$$

7. 629×6

$$\begin{aligned} &= (600 + 20 + 9) \times (6) \\ &= (600 \times 6) + (20 \times 6) + (9 \times 6) \\ &= 3600 + 120 + 54 = \boxed{3774} \end{aligned}$$

3. 348×2

$$\begin{aligned} &= (300 + 40 + 8) \times (2) \\ &= (300 \times 2) + (40 \times 2) + (8 \times 2) \\ &= 600 + 80 + 16 = \boxed{696} \end{aligned}$$

8. 139×4

$$\begin{aligned} &= (100 + 30 + 9) \times (4) \\ &= (100 \times 4) + (30 \times 4) + (9 \times 4) \\ &= 400 + 120 + 36 = \boxed{556} \end{aligned}$$

4. 660×4

$$\begin{aligned} &= (600 + 60 + 0) \times (4) \\ &= (600 \times 4) + (60 \times 4) + (0 \times 4) \\ &= 2400 + 240 + 0 = \boxed{2640} \end{aligned}$$

9. 577×6

$$\begin{aligned} &= (500 + 70 + 7) \times (6) \\ &= (500 \times 6) + (70 \times 6) + (7 \times 6) \\ &= 3000 + 420 + 42 = \boxed{3462} \end{aligned}$$

5. 746×5

$$\begin{aligned} &= (700 + 40 + 6) \times (5) \\ &= (700 \times 5) + (40 \times 5) + (6 \times 5) \\ &= 3500 + 200 + 30 = \boxed{3730} \end{aligned}$$

10. 437×5

$$\begin{aligned} &= (400 + 30 + 7) \times (5) \\ &= (400 \times 5) + (30 \times 5) + (7 \times 5) \\ &= 2000 + 150 + 35 = \boxed{2185} \end{aligned}$$

Multiplicación con Propiedad Distributiva (D)

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 862×7

$$\begin{aligned} &= (800 + 60 + 2) \times (7) \\ &= (800 \times 7) + (60 \times 7) + (2 \times 7) \\ &= 5600 + 420 + 14 = \boxed{6034} \end{aligned}$$

1. 103×3

6. 911×6

2. 629×4

7. 948×3

3. 101×7

8. 543×4

4. 356×9

9. 415×6

5. 121×9

10. 147×3

Multiplicación con Propiedad Distributiva (D) Respuestas

Nombre: _____

Fecha: _____

Puntuación: _____

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

Ej. 862×7

$$\begin{aligned} &= (800 + 60 + 2) \times (7) \\ &= (800 \times 7) + (60 \times 7) + (2 \times 7) \\ &= 5600 + 420 + 14 = \boxed{6034} \end{aligned}$$

1. 103×3

$$\begin{aligned} &= (100 + 0 + 3) \times (3) \\ &= (100 \times 3) + (0 \times 3) + (3 \times 3) \\ &= 300 + 0 + 9 = \boxed{309} \end{aligned}$$

6. 911×6

$$\begin{aligned} &= (900 + 10 + 1) \times (6) \\ &= (900 \times 6) + (10 \times 6) + (1 \times 6) \\ &= 5400 + 60 + 6 = \boxed{5466} \end{aligned}$$

2. 629×4

$$\begin{aligned} &= (600 + 20 + 9) \times (4) \\ &= (600 \times 4) + (20 \times 4) + (9 \times 4) \\ &= 2400 + 80 + 36 = \boxed{2516} \end{aligned}$$

7. 948×3

$$\begin{aligned} &= (900 + 40 + 8) \times (3) \\ &= (900 \times 3) + (40 \times 3) + (8 \times 3) \\ &= 2700 + 120 + 24 = \boxed{2844} \end{aligned}$$

3. 101×7

$$\begin{aligned} &= (100 + 0 + 1) \times (7) \\ &= (100 \times 7) + (0 \times 7) + (1 \times 7) \\ &= 700 + 0 + 7 = \boxed{707} \end{aligned}$$

8. 543×4

$$\begin{aligned} &= (500 + 40 + 3) \times (4) \\ &= (500 \times 4) + (40 \times 4) + (3 \times 4) \\ &= 2000 + 160 + 12 = \boxed{2172} \end{aligned}$$

4. 356×9

$$\begin{aligned} &= (300 + 50 + 6) \times (9) \\ &= (300 \times 9) + (50 \times 9) + (6 \times 9) \\ &= 2700 + 450 + 54 = \boxed{3204} \end{aligned}$$

9. 415×6

$$\begin{aligned} &= (400 + 10 + 5) \times (6) \\ &= (400 \times 6) + (10 \times 6) + (5 \times 6) \\ &= 2400 + 60 + 30 = \boxed{2490} \end{aligned}$$

5. 121×9

$$\begin{aligned} &= (100 + 20 + 1) \times (9) \\ &= (100 \times 9) + (20 \times 9) + (1 \times 9) \\ &= 900 + 180 + 9 = \boxed{1089} \end{aligned}$$

10. 147×3

$$\begin{aligned} &= (100 + 40 + 7) \times (3) \\ &= (100 \times 3) + (40 \times 3) + (7 \times 3) \\ &= 300 + 120 + 21 = \boxed{441} \end{aligned}$$

Multiplicación con Propiedad Distributiva (E)

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 949×9

$$\begin{aligned} &= (900 + 40 + 9) \times (9) \\ &= (900 \times 9) + (40 \times 9) + (9 \times 9) \\ &= 8100 + 360 + 81 = \boxed{8541} \end{aligned}$$

1. 926×4

6. 557×9

2. 964×6

7. 328×5

3. 125×2

8. 905×4

4. 998×8

9. 500×5

5. 592×7

10. 662×2

Multiplicación con Propiedad Distributiva (E) Respuestas

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 949×9

$$\begin{aligned} &= (900 + 40 + 9) \times (9) \\ &= (900 \times 9) + (40 \times 9) + (9 \times 9) \\ &= 8100 + 360 + 81 = \boxed{8541} \end{aligned}$$

1. 926×4

$$\begin{aligned} &= (900 + 20 + 6) \times (4) \\ &= (900 \times 4) + (20 \times 4) + (6 \times 4) \\ &= 3600 + 80 + 24 = \boxed{3704} \end{aligned}$$

6. 557×9

$$\begin{aligned} &= (500 + 50 + 7) \times (9) \\ &= (500 \times 9) + (50 \times 9) + (7 \times 9) \\ &= 4500 + 450 + 63 = \boxed{5013} \end{aligned}$$

2. 964×6

$$\begin{aligned} &= (900 + 60 + 4) \times (6) \\ &= (900 \times 6) + (60 \times 6) + (4 \times 6) \\ &= 5400 + 360 + 24 = \boxed{5784} \end{aligned}$$

7. 328×5

$$\begin{aligned} &= (300 + 20 + 8) \times (5) \\ &= (300 \times 5) + (20 \times 5) + (8 \times 5) \\ &= 1500 + 100 + 40 = \boxed{1640} \end{aligned}$$

3. 125×2

$$\begin{aligned} &= (100 + 20 + 5) \times (2) \\ &= (100 \times 2) + (20 \times 2) + (5 \times 2) \\ &= 200 + 40 + 10 = \boxed{250} \end{aligned}$$

8. 905×4

$$\begin{aligned} &= (900 + 0 + 5) \times (4) \\ &= (900 \times 4) + (0 \times 4) + (5 \times 4) \\ &= 3600 + 0 + 20 = \boxed{3620} \end{aligned}$$

4. 998×8

$$\begin{aligned} &= (900 + 90 + 8) \times (8) \\ &= (900 \times 8) + (90 \times 8) + (8 \times 8) \\ &= 7200 + 720 + 64 = \boxed{7984} \end{aligned}$$

9. 500×5

$$\begin{aligned} &= (500 + 0 + 0) \times (5) \\ &= (500 \times 5) + (0 \times 5) + (0 \times 5) \\ &= 2500 + 0 + 0 = \boxed{2500} \end{aligned}$$

5. 592×7

$$\begin{aligned} &= (500 + 90 + 2) \times (7) \\ &= (500 \times 7) + (90 \times 7) + (2 \times 7) \\ &= 3500 + 630 + 14 = \boxed{4144} \end{aligned}$$

10. 662×2

$$\begin{aligned} &= (600 + 60 + 2) \times (2) \\ &= (600 \times 2) + (60 \times 2) + (2 \times 2) \\ &= 1200 + 120 + 4 = \boxed{1324} \end{aligned}$$

Multiplicación con Propiedad Distributiva (F)

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 667×4

$$\begin{aligned} &= (600 + 60 + 7) \times (4) \\ &= (600 \times 4) + (60 \times 4) + (7 \times 4) \\ &= 2400 + 240 + 28 = \boxed{2668} \end{aligned}$$

1. 116×3

6. 920×9

2. 559×8

7. 309×9

3. 802×2

8. 463×5

4. 674×5

9. 825×3

5. 787×4

10. 632×9

Multiplicación con Propiedad Distributiva (F) Respuestas

Nombre: _____

Fecha: _____

Puntuación: _____

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

Ej. 667×4

$$\begin{aligned} &= (600 + 60 + 7) \times (4) \\ &= (600 \times 4) + (60 \times 4) + (7 \times 4) \\ &= 2400 + 240 + 28 = \boxed{2668} \end{aligned}$$

1. 116×3

$$\begin{aligned} &= (100 + 10 + 6) \times (3) \\ &= (100 \times 3) + (10 \times 3) + (6 \times 3) \\ &= 300 + 30 + 18 = \boxed{348} \end{aligned}$$

6. 920×9

$$\begin{aligned} &= (900 + 20 + 0) \times (9) \\ &= (900 \times 9) + (20 \times 9) + (0 \times 9) \\ &= 8100 + 180 + 0 = \boxed{8280} \end{aligned}$$

2. 559×8

$$\begin{aligned} &= (500 + 50 + 9) \times (8) \\ &= (500 \times 8) + (50 \times 8) + (9 \times 8) \\ &= 4000 + 400 + 72 = \boxed{4472} \end{aligned}$$

7. 309×9

$$\begin{aligned} &= (300 + 0 + 9) \times (9) \\ &= (300 \times 9) + (0 \times 9) + (9 \times 9) \\ &= 2700 + 0 + 81 = \boxed{2781} \end{aligned}$$

3. 802×2

$$\begin{aligned} &= (800 + 0 + 2) \times (2) \\ &= (800 \times 2) + (0 \times 2) + (2 \times 2) \\ &= 1600 + 0 + 4 = \boxed{1604} \end{aligned}$$

8. 463×5

$$\begin{aligned} &= (400 + 60 + 3) \times (5) \\ &= (400 \times 5) + (60 \times 5) + (3 \times 5) \\ &= 2000 + 300 + 15 = \boxed{2315} \end{aligned}$$

4. 674×5

$$\begin{aligned} &= (600 + 70 + 4) \times (5) \\ &= (600 \times 5) + (70 \times 5) + (4 \times 5) \\ &= 3000 + 350 + 20 = \boxed{3370} \end{aligned}$$

9. 825×3

$$\begin{aligned} &= (800 + 20 + 5) \times (3) \\ &= (800 \times 3) + (20 \times 3) + (5 \times 3) \\ &= 2400 + 60 + 15 = \boxed{2475} \end{aligned}$$

5. 787×4

$$\begin{aligned} &= (700 + 80 + 7) \times (4) \\ &= (700 \times 4) + (80 \times 4) + (7 \times 4) \\ &= 2800 + 320 + 28 = \boxed{3148} \end{aligned}$$

10. 632×9

$$\begin{aligned} &= (600 + 30 + 2) \times (9) \\ &= (600 \times 9) + (30 \times 9) + (2 \times 9) \\ &= 5400 + 270 + 18 = \boxed{5688} \end{aligned}$$

Multiplicación con Propiedad Distributiva (G)

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 248×5

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

1. 347×2

6. 809×4

2. 382×9

7. 649×2

3. 680×5

8. 552×5

4. 513×7

9. 279×5

5. 167×5

10. 994×6

Multiplicación con Propiedad Distributiva (G) Respuestas

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 248×5

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

1. 347×2

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

6. 809×4

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

2. 382×9

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

7. 649×2

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

3. 680×5

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

8. 552×5

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

4. 513×7

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

9. 279×5

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

5. 167×5

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

10. 994×6

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

Multiplicación con Propiedad Distributiva (H)

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 586×3

$$\begin{aligned} &= (500 + 80 + 6) \times (3) \\ &= (500 \times 3) + (80 \times 3) + (6 \times 3) \\ &= 1500 + 240 + 18 = \boxed{1758} \end{aligned}$$

1. 364×2

6. 845×2

2. 908×7

7. 139×6

3. 603×8

8. 796×6

4. 961×9

9. 549×2

5. 998×2

10. 755×5

Multiplicación con Propiedad Distributiva (H) Respuestas

Nombre: _____

Fecha: _____

Puntuación: _____

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

Ej. 586×3

$$\begin{aligned} &= (500 + 80 + 6) \times (3) \\ &= (500 \times 3) + (80 \times 3) + (6 \times 3) \\ &= 1500 + 240 + 18 = \boxed{1758} \end{aligned}$$

1. 364×2

$$\begin{aligned} &= (300 + 60 + 4) \times (2) \\ &= (300 \times 2) + (60 \times 2) + (4 \times 2) \\ &= 600 + 120 + 8 = \boxed{728} \end{aligned}$$

6. 845×2

$$\begin{aligned} &= (800 + 40 + 5) \times (2) \\ &= (800 \times 2) + (40 \times 2) + (5 \times 2) \\ &= 1600 + 80 + 10 = \boxed{1690} \end{aligned}$$

2. 908×7

$$\begin{aligned} &= (900 + 0 + 8) \times (7) \\ &= (900 \times 7) + (0 \times 7) + (8 \times 7) \\ &= 6300 + 0 + 56 = \boxed{6356} \end{aligned}$$

7. 139×6

$$\begin{aligned} &= (100 + 30 + 9) \times (6) \\ &= (100 \times 6) + (30 \times 6) + (9 \times 6) \\ &= 600 + 180 + 54 = \boxed{834} \end{aligned}$$

3. 603×8

$$\begin{aligned} &= (600 + 0 + 3) \times (8) \\ &= (600 \times 8) + (0 \times 8) + (3 \times 8) \\ &= 4800 + 0 + 24 = \boxed{4824} \end{aligned}$$

8. 796×6

$$\begin{aligned} &= (700 + 90 + 6) \times (6) \\ &= (700 \times 6) + (90 \times 6) + (6 \times 6) \\ &= 4200 + 540 + 36 = \boxed{4776} \end{aligned}$$

4. 961×9

$$\begin{aligned} &= (900 + 60 + 1) \times (9) \\ &= (900 \times 9) + (60 \times 9) + (1 \times 9) \\ &= 8100 + 540 + 9 = \boxed{8649} \end{aligned}$$

9. 549×2

$$\begin{aligned} &= (500 + 40 + 9) \times (2) \\ &= (500 \times 2) + (40 \times 2) + (9 \times 2) \\ &= 1000 + 80 + 18 = \boxed{1098} \end{aligned}$$

5. 998×2

$$\begin{aligned} &= (900 + 90 + 8) \times (2) \\ &= (900 \times 2) + (90 \times 2) + (8 \times 2) \\ &= 1800 + 180 + 16 = \boxed{1996} \end{aligned}$$

10. 755×5

$$\begin{aligned} &= (700 + 50 + 5) \times (5) \\ &= (700 \times 5) + (50 \times 5) + (5 \times 5) \\ &= 3500 + 250 + 25 = \boxed{3775} \end{aligned}$$

Multiplicación con Propiedad Distributiva (I)

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 500×7

$$\begin{aligned} &= (500 + 0 + 0) \times (7) \\ &= (500 \times 7) + (0 \times 7) + (0 \times 7) \\ &= 3500 + 0 + 0 = \boxed{3500} \end{aligned}$$

1. 314×5

6. 878×9

2. 621×4

7. 544×3

3. 650×2

8. 741×5

4. 107×7

9. 148×8

5. 572×6

10. 765×2

Multiplicación con Propiedad Distributiva (I) Respuestas

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 500×7

$$\begin{aligned} &= (500 + 0 + 0) \times (7) \\ &= (500 \times 7) + (0 \times 7) + (0 \times 7) \\ &= 3500 + 0 + 0 = \boxed{3500} \end{aligned}$$

1. 314×5

$$\begin{aligned} &= (300 + 10 + 4) \times (5) \\ &= (300 \times 5) + (10 \times 5) + (4 \times 5) \\ &= 1500 + 50 + 20 = \boxed{1570} \end{aligned}$$

6. 878×9

$$\begin{aligned} &= (800 + 70 + 8) \times (9) \\ &= (800 \times 9) + (70 \times 9) + (8 \times 9) \\ &= 7200 + 630 + 72 = \boxed{7902} \end{aligned}$$

2. 621×4

$$\begin{aligned} &= (600 + 20 + 1) \times (4) \\ &= (600 \times 4) + (20 \times 4) + (1 \times 4) \\ &= 2400 + 80 + 4 = \boxed{2484} \end{aligned}$$

7. 544×3

$$\begin{aligned} &= (500 + 40 + 4) \times (3) \\ &= (500 \times 3) + (40 \times 3) + (4 \times 3) \\ &= 1500 + 120 + 12 = \boxed{1632} \end{aligned}$$

3. 650×2

$$\begin{aligned} &= (600 + 50 + 0) \times (2) \\ &= (600 \times 2) + (50 \times 2) + (0 \times 2) \\ &= 1200 + 100 + 0 = \boxed{1300} \end{aligned}$$

8. 741×5

$$\begin{aligned} &= (700 + 40 + 1) \times (5) \\ &= (700 \times 5) + (40 \times 5) + (1 \times 5) \\ &= 3500 + 200 + 5 = \boxed{3705} \end{aligned}$$

4. 107×7

$$\begin{aligned} &= (100 + 0 + 7) \times (7) \\ &= (100 \times 7) + (0 \times 7) + (7 \times 7) \\ &= 700 + 0 + 49 = \boxed{749} \end{aligned}$$

9. 148×8

$$\begin{aligned} &= (100 + 40 + 8) \times (8) \\ &= (100 \times 8) + (40 \times 8) + (8 \times 8) \\ &= 800 + 320 + 64 = \boxed{1184} \end{aligned}$$

5. 572×6

$$\begin{aligned} &= (500 + 70 + 2) \times (6) \\ &= (500 \times 6) + (70 \times 6) + (2 \times 6) \\ &= 3000 + 420 + 12 = \boxed{3432} \end{aligned}$$

10. 765×2

$$\begin{aligned} &= (700 + 60 + 5) \times (2) \\ &= (700 \times 2) + (60 \times 2) + (5 \times 2) \\ &= 1400 + 120 + 10 = \boxed{1530} \end{aligned}$$

Multiplicación con Propiedad Distributiva (J)

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 974×6

$$\begin{aligned} &= (900 + 70 + 4) \times (6) \\ &= (900 \times 6) + (70 \times 6) + (4 \times 6) \\ &= 5400 + 420 + 24 = \boxed{5844} \end{aligned}$$

1. 202×2

6. 606×8

2. 815×2

7. 223×3

3. 227×2

8. 440×6

4. 503×9

9. 769×9

5. 563×8

10. 643×8

Multiplicación con Propiedad Distributiva (J) Respuestas

Nombre: _____ Fecha: _____ Puntuación: _____

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

Ej. 974×6

$$\begin{aligned} &= (900 + 70 + 4) \times (6) \\ &= (900 \times 6) + (70 \times 6) + (4 \times 6) \\ &= 5400 + 420 + 24 = \boxed{5844} \end{aligned}$$

1. 202×2

$$\begin{aligned} &= (200 + 0 + 2) \times (2) \\ &= (200 \times 2) + (0 \times 2) + (2 \times 2) \\ &= 400 + 0 + 4 = \boxed{404} \end{aligned}$$

6. 606×8

$$\begin{aligned} &= (600 + 0 + 6) \times (8) \\ &= (600 \times 8) + (0 \times 8) + (6 \times 8) \\ &= 4800 + 0 + 48 = \boxed{4848} \end{aligned}$$

2. 815×2

$$\begin{aligned} &= (800 + 10 + 5) \times (2) \\ &= (800 \times 2) + (10 \times 2) + (5 \times 2) \\ &= 1600 + 20 + 10 = \boxed{1630} \end{aligned}$$

7. 223×3

$$\begin{aligned} &= (200 + 20 + 3) \times (3) \\ &= (200 \times 3) + (20 \times 3) + (3 \times 3) \\ &= 600 + 60 + 9 = \boxed{669} \end{aligned}$$

3. 227×2

$$\begin{aligned} &= (200 + 20 + 7) \times (2) \\ &= (200 \times 2) + (20 \times 2) + (7 \times 2) \\ &= 400 + 40 + 14 = \boxed{454} \end{aligned}$$

8. 440×6

$$\begin{aligned} &= (400 + 40 + 0) \times (6) \\ &= (400 \times 6) + (40 \times 6) + (0 \times 6) \\ &= 2400 + 240 + 0 = \boxed{2640} \end{aligned}$$

4. 503×9

$$\begin{aligned} &= (500 + 0 + 3) \times (9) \\ &= (500 \times 9) + (0 \times 9) + (3 \times 9) \\ &= 4500 + 0 + 27 = \boxed{4527} \end{aligned}$$

9. 769×9

$$\begin{aligned} &= (700 + 60 + 9) \times (9) \\ &= (700 \times 9) + (60 \times 9) + (9 \times 9) \\ &= 6300 + 540 + 81 = \boxed{6921} \end{aligned}$$

5. 563×8

$$\begin{aligned} &= (500 + 60 + 3) \times (8) \\ &= (500 \times 8) + (60 \times 8) + (3 \times 8) \\ &= 4000 + 480 + 24 = \boxed{4504} \end{aligned}$$

10. 643×8

$$\begin{aligned} &= (600 + 40 + 3) \times (8) \\ &= (600 \times 8) + (40 \times 8) + (3 \times 8) \\ &= 4800 + 320 + 24 = \boxed{5144} \end{aligned}$$