

## Multiplication avec la Propriété Distributive (A)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $657 \times 2$   
 $= (600 + 50 + 7) \times (2)$   
 $= (600 \times 2) + (50 \times 2) + (7 \times 2)$   
 $= 1200 + 100 + 14 = \boxed{1314}$

1.  $303 \times 8$

6.  $223 \times 7$

2.  $109 \times 2$

7.  $541 \times 5$

3.  $257 \times 3$

8.  $170 \times 7$

4.  $824 \times 8$

9.  $211 \times 8$

5.  $527 \times 9$

10.  $236 \times 7$

# Multiplication avec la Propriété Distributive (A) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $657 \times 2$

$$\begin{aligned} &= (600 + 50 + 7) \times (2) \\ &= (600 \times 2) + (50 \times 2) + (7 \times 2) \\ &= 1200 + 100 + 14 = \boxed{1314} \end{aligned}$$

1.  $303 \times 8$

$$\begin{aligned} &= (300 + 0 + 3) \times (8) \\ &= (300 \times 8) + (0 \times 8) + (3 \times 8) \\ &= 2400 + 0 + 24 = \boxed{2424} \end{aligned}$$

6.  $223 \times 7$

$$\begin{aligned} &= (200 + 20 + 3) \times (7) \\ &= (200 \times 7) + (20 \times 7) + (3 \times 7) \\ &= 1400 + 140 + 21 = \boxed{1561} \end{aligned}$$

2.  $109 \times 2$

$$\begin{aligned} &= (100 + 0 + 9) \times (2) \\ &= (100 \times 2) + (0 \times 2) + (9 \times 2) \\ &= 200 + 0 + 18 = \boxed{218} \end{aligned}$$

7.  $541 \times 5$

$$\begin{aligned} &= (500 + 40 + 1) \times (5) \\ &= (500 \times 5) + (40 \times 5) + (1 \times 5) \\ &= 2500 + 200 + 5 = \boxed{2705} \end{aligned}$$

3.  $257 \times 3$

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

8.  $170 \times 7$

$$\begin{aligned} &= (100 + 70 + 0) \times (7) \\ &= (100 \times 7) + (70 \times 7) + (0 \times 7) \\ &= 700 + 490 + 0 = \boxed{1190} \end{aligned}$$

4.  $824 \times 8$

$$\begin{aligned} &= (800 + 20 + 4) \times (8) \\ &= (800 \times 8) + (20 \times 8) + (4 \times 8) \\ &= 6400 + 160 + 32 = \boxed{6592} \end{aligned}$$

9.  $211 \times 8$

$$\begin{aligned} &= (200 + 10 + 1) \times (8) \\ &= (200 \times 8) + (10 \times 8) + (1 \times 8) \\ &= 1600 + 80 + 8 = \boxed{1688} \end{aligned}$$

5.  $527 \times 9$

$$\begin{aligned} &= (500 + 20 + 7) \times (9) \\ &= (500 \times 9) + (20 \times 9) + (7 \times 9) \\ &= 4500 + 180 + 63 = \boxed{4743} \end{aligned}$$

10.  $236 \times 7$

$$\begin{aligned} &= (200 + 30 + 6) \times (7) \\ &= (200 \times 7) + (30 \times 7) + (6 \times 7) \\ &= 1400 + 210 + 42 = \boxed{1652} \end{aligned}$$

## Multiplication avec la Propriété Distributive (B)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $736 \times 3$   
 $= (700 + 30 + 6) \times (3)$   
 $= (700 \times 3) + (30 \times 3) + (6 \times 3)$   
 $= 2100 + 90 + 18 = \boxed{2208}$

1.  $113 \times 4$

6.  $264 \times 7$

2.  $889 \times 7$

7.  $974 \times 4$

3.  $933 \times 7$

8.  $235 \times 8$

4.  $979 \times 6$

9.  $484 \times 9$

5.  $555 \times 5$

10.  $508 \times 8$

## Multiplication avec la Propriété Distributive (B) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $736 \times 3$

$$\begin{aligned} &= (700 + 30 + 6) \times (3) \\ &= (700 \times 3) + (30 \times 3) + (6 \times 3) \\ &= 2100 + 90 + 18 = \boxed{2208} \end{aligned}$$

1.  $113 \times 4$

$$\begin{aligned} &= (100 + 10 + 3) \times (4) \\ &= (100 \times 4) + (10 \times 4) + (3 \times 4) \\ &= 400 + 40 + 12 = \boxed{452} \end{aligned}$$

6.  $264 \times 7$

$$\begin{aligned} &= (200 + 60 + 4) \times (7) \\ &= (200 \times 7) + (60 \times 7) + (4 \times 7) \\ &= 1400 + 420 + 28 = \boxed{1848} \end{aligned}$$

2.  $889 \times 7$

$$\begin{aligned} &= (800 + 80 + 9) \times (7) \\ &= (800 \times 7) + (80 \times 7) + (9 \times 7) \\ &= 5600 + 560 + 63 = \boxed{6223} \end{aligned}$$

7.  $974 \times 4$

$$\begin{aligned} &= (900 + 70 + 4) \times (4) \\ &= (900 \times 4) + (70 \times 4) + (4 \times 4) \\ &= 3600 + 280 + 16 = \boxed{3896} \end{aligned}$$

3.  $933 \times 7$

$$\begin{aligned} &= (900 + 30 + 3) \times (7) \\ &= (900 \times 7) + (30 \times 7) + (3 \times 7) \\ &= 6300 + 210 + 21 = \boxed{6531} \end{aligned}$$

8.  $235 \times 8$

$$\begin{aligned} &= (200 + 30 + 5) \times (8) \\ &= (200 \times 8) + (30 \times 8) + (5 \times 8) \\ &= 1600 + 240 + 40 = \boxed{1880} \end{aligned}$$

4.  $979 \times 6$

$$\begin{aligned} &= (900 + 70 + 9) \times (6) \\ &= (900 \times 6) + (70 \times 6) + (9 \times 6) \\ &= 5400 + 420 + 54 = \boxed{5874} \end{aligned}$$

9.  $484 \times 9$

$$\begin{aligned} &= (400 + 80 + 4) \times (9) \\ &= (400 \times 9) + (80 \times 9) + (4 \times 9) \\ &= 3600 + 720 + 36 = \boxed{4356} \end{aligned}$$

5.  $555 \times 5$

$$\begin{aligned} &= (500 + 50 + 5) \times (5) \\ &= (500 \times 5) + (50 \times 5) + (5 \times 5) \\ &= 2500 + 250 + 25 = \boxed{2775} \end{aligned}$$

10.  $508 \times 8$

$$\begin{aligned} &= (500 + 0 + 8) \times (8) \\ &= (500 \times 8) + (0 \times 8) + (8 \times 8) \\ &= 4000 + 0 + 64 = \boxed{4064} \end{aligned}$$

## Multiplication avec la Propriété Distributive (C)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $103 \times 5$   
 $= (100 + 0 + 3) \times (5)$   
 $= (100 \times 5) + (0 \times 5) + (3 \times 5)$   
 $= 500 + 0 + 15 = \boxed{515}$

1.  $588 \times 3$

6.  $459 \times 3$

2.  $913 \times 5$

7.  $994 \times 2$

3.  $960 \times 8$

8.  $711 \times 7$

4.  $865 \times 4$

9.  $465 \times 6$

5.  $816 \times 5$

10.  $263 \times 3$

# Multiplication avec la Propriété Distributive (C) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $103 \times 5$

$$\begin{aligned} &= (100 + 0 + 3) \times (5) \\ &= (100 \times 5) + (0 \times 5) + (3 \times 5) \\ &= 500 + 0 + 15 = \boxed{515} \end{aligned}$$

1.  $588 \times 3$

$$\begin{aligned} &= (500 + 80 + 8) \times (3) \\ &= (500 \times 3) + (80 \times 3) + (8 \times 3) \\ &= 1500 + 240 + 24 = \boxed{1764} \end{aligned}$$

6.  $459 \times 3$

$$\begin{aligned} &= (400 + 50 + 9) \times (3) \\ &= (400 \times 3) + (50 \times 3) + (9 \times 3) \\ &= 1200 + 150 + 27 = \boxed{1377} \end{aligned}$$

2.  $913 \times 5$

$$\begin{aligned} &= (900 + 10 + 3) \times (5) \\ &= (900 \times 5) + (10 \times 5) + (3 \times 5) \\ &= 4500 + 50 + 15 = \boxed{4565} \end{aligned}$$

7.  $994 \times 2$

$$\begin{aligned} &= (900 + 90 + 4) \times (2) \\ &= (900 \times 2) + (90 \times 2) + (4 \times 2) \\ &= 1800 + 180 + 8 = \boxed{1988} \end{aligned}$$

3.  $960 \times 8$

$$\begin{aligned} &= (900 + 60 + 0) \times (8) \\ &= (900 \times 8) + (60 \times 8) + (0 \times 8) \\ &= 7200 + 480 + 0 = \boxed{7680} \end{aligned}$$

8.  $711 \times 7$

$$\begin{aligned} &= (700 + 10 + 1) \times (7) \\ &= (700 \times 7) + (10 \times 7) + (1 \times 7) \\ &= 4900 + 70 + 7 = \boxed{4977} \end{aligned}$$

4.  $865 \times 4$

$$\begin{aligned} &= (800 + 60 + 5) \times (4) \\ &= (800 \times 4) + (60 \times 4) + (5 \times 4) \\ &= 3200 + 240 + 20 = \boxed{3460} \end{aligned}$$

9.  $465 \times 6$

$$\begin{aligned} &= (400 + 60 + 5) \times (6) \\ &= (400 \times 6) + (60 \times 6) + (5 \times 6) \\ &= 2400 + 360 + 30 = \boxed{2790} \end{aligned}$$

5.  $816 \times 5$

$$\begin{aligned} &= (800 + 10 + 6) \times (5) \\ &= (800 \times 5) + (10 \times 5) + (6 \times 5) \\ &= 4000 + 50 + 30 = \boxed{4080} \end{aligned}$$

10.  $263 \times 3$

$$\begin{aligned} &= (200 + 60 + 3) \times (3) \\ &= (200 \times 3) + (60 \times 3) + (3 \times 3) \\ &= 600 + 180 + 9 = \boxed{789} \end{aligned}$$

# Multiplication avec la Propriété Distributive (D)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $929 \times 8$   
 $= (900 + 20 + 9) \times (8)$   
 $= (900 \times 8) + (20 \times 8) + (9 \times 8)$   
 $= 7200 + 160 + 72 = \boxed{7432}$

1.  $240 \times 5$

6.  $586 \times 6$

2.  $178 \times 9$

7.  $378 \times 3$

3.  $569 \times 6$

8.  $453 \times 4$

4.  $748 \times 6$

9.  $690 \times 5$

5.  $103 \times 6$

10.  $464 \times 5$

# Multiplication avec la Propriété Distributive (D) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $929 \times 8$

$$\begin{aligned} &= (900 + 20 + 9) \times (8) \\ &= (900 \times 8) + (20 \times 8) + (9 \times 8) \\ &= 7200 + 160 + 72 = \boxed{7432} \end{aligned}$$

1.  $240 \times 5$

$$\begin{aligned} &= (200 + 40 + 0) \times (5) \\ &= (200 \times 5) + (40 \times 5) + (0 \times 5) \\ &= 1000 + 200 + 0 = \boxed{1200} \end{aligned}$$

6.  $586 \times 6$

$$\begin{aligned} &= (500 + 80 + 6) \times (6) \\ &= (500 \times 6) + (80 \times 6) + (6 \times 6) \\ &= 3000 + 480 + 36 = \boxed{3516} \end{aligned}$$

2.  $178 \times 9$

$$\begin{aligned} &= (100 + 70 + 8) \times (9) \\ &= (100 \times 9) + (70 \times 9) + (8 \times 9) \\ &= 900 + 630 + 72 = \boxed{1602} \end{aligned}$$

7.  $378 \times 3$

$$\begin{aligned} &= (300 + 70 + 8) \times (3) \\ &= (300 \times 3) + (70 \times 3) + (8 \times 3) \\ &= 900 + 210 + 24 = \boxed{1134} \end{aligned}$$

3.  $569 \times 6$

$$\begin{aligned} &= (500 + 60 + 9) \times (6) \\ &= (500 \times 6) + (60 \times 6) + (9 \times 6) \\ &= 3000 + 360 + 54 = \boxed{3414} \end{aligned}$$

8.  $453 \times 4$

$$\begin{aligned} &= (400 + 50 + 3) \times (4) \\ &= (400 \times 4) + (50 \times 4) + (3 \times 4) \\ &= 1600 + 200 + 12 = \boxed{1812} \end{aligned}$$

4.  $748 \times 6$

$$\begin{aligned} &= (700 + 40 + 8) \times (6) \\ &= (700 \times 6) + (40 \times 6) + (8 \times 6) \\ &= 4200 + 240 + 48 = \boxed{4488} \end{aligned}$$

9.  $690 \times 5$

$$\begin{aligned} &= (600 + 90 + 0) \times (5) \\ &= (600 \times 5) + (90 \times 5) + (0 \times 5) \\ &= 3000 + 450 + 0 = \boxed{3450} \end{aligned}$$

5.  $103 \times 6$

$$\begin{aligned} &= (100 + 0 + 3) \times (6) \\ &= (100 \times 6) + (0 \times 6) + (3 \times 6) \\ &= 600 + 0 + 18 = \boxed{618} \end{aligned}$$

10.  $464 \times 5$

$$\begin{aligned} &= (400 + 60 + 4) \times (5) \\ &= (400 \times 5) + (60 \times 5) + (4 \times 5) \\ &= 2000 + 300 + 20 = \boxed{2320} \end{aligned}$$



## Multiplication avec la Propriété Distributive (E)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $258 \times 7$   
 $= (200 + 50 + 8) \times (7)$   
 $= (200 \times 7) + (50 \times 7) + (8 \times 7)$   
 $= 1400 + 350 + 56 = \boxed{1806}$

1.  $402 \times 3$

6.  $371 \times 3$

2.  $268 \times 6$

7.  $736 \times 7$

3.  $333 \times 3$

8.  $338 \times 9$

4.  $344 \times 6$

9.  $612 \times 5$

5.  $415 \times 7$

10.  $660 \times 6$

# Multiplication avec la Propriété Distributive (E) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $258 \times 7$

$$\begin{aligned} &= (200 + 50 + 8) \times (7) \\ &= (200 \times 7) + (50 \times 7) + (8 \times 7) \\ &= 1400 + 350 + 56 = \boxed{1806} \end{aligned}$$

1.  $402 \times 3$

$$\begin{aligned} &= (400 + 0 + 2) \times (3) \\ &= (400 \times 3) + (0 \times 3) + (2 \times 3) \\ &= 1200 + 0 + 6 = \boxed{1206} \end{aligned}$$

6.  $371 \times 3$

$$\begin{aligned} &= (300 + 70 + 1) \times (3) \\ &= (300 \times 3) + (70 \times 3) + (1 \times 3) \\ &= 900 + 210 + 3 = \boxed{1113} \end{aligned}$$

2.  $268 \times 6$

$$\begin{aligned} &= (200 + 60 + 8) \times (6) \\ &= (200 \times 6) + (60 \times 6) + (8 \times 6) \\ &= 1200 + 360 + 48 = \boxed{1608} \end{aligned}$$

7.  $736 \times 7$

$$\begin{aligned} &= (700 + 30 + 6) \times (7) \\ &= (700 \times 7) + (30 \times 7) + (6 \times 7) \\ &= 4900 + 210 + 42 = \boxed{5152} \end{aligned}$$

3.  $333 \times 3$

$$\begin{aligned} &= (300 + 30 + 3) \times (3) \\ &= (300 \times 3) + (30 \times 3) + (3 \times 3) \\ &= 900 + 90 + 9 = \boxed{999} \end{aligned}$$

8.  $338 \times 9$

$$\begin{aligned} &= (300 + 30 + 8) \times (9) \\ &= (300 \times 9) + (30 \times 9) + (8 \times 9) \\ &= 2700 + 270 + 72 = \boxed{3042} \end{aligned}$$

4.  $344 \times 6$

$$\begin{aligned} &= (300 + 40 + 4) \times (6) \\ &= (300 \times 6) + (40 \times 6) + (4 \times 6) \\ &= 1800 + 240 + 24 = \boxed{2064} \end{aligned}$$

9.  $612 \times 5$

$$\begin{aligned} &= (600 + 10 + 2) \times (5) \\ &= (600 \times 5) + (10 \times 5) + (2 \times 5) \\ &= 3000 + 50 + 10 = \boxed{3060} \end{aligned}$$

5.  $415 \times 7$

$$\begin{aligned} &= (400 + 10 + 5) \times (7) \\ &= (400 \times 7) + (10 \times 7) + (5 \times 7) \\ &= 2800 + 70 + 35 = \boxed{2905} \end{aligned}$$

10.  $660 \times 6$

$$\begin{aligned} &= (600 + 60 + 0) \times (6) \\ &= (600 \times 6) + (60 \times 6) + (0 \times 6) \\ &= 3600 + 360 + 0 = \boxed{3960} \end{aligned}$$

## Multiplication avec la Propriété Distributive (F)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $485 \times 9$   
 $= (400 + 80 + 5) \times (9)$   
 $= (400 \times 9) + (80 \times 9) + (5 \times 9)$   
 $= 3600 + 720 + 45 = \boxed{4365}$

1.  $348 \times 8$

6.  $728 \times 3$

2.  $101 \times 6$

7.  $491 \times 2$

3.  $181 \times 4$

8.  $944 \times 8$

4.  $607 \times 6$

9.  $743 \times 3$

5.  $880 \times 8$

10.  $689 \times 9$

# Multiplication avec la Propriété Distributive (F) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $485 \times 9$

$$\begin{aligned} &= (400 + 80 + 5) \times (9) \\ &= (400 \times 9) + (80 \times 9) + (5 \times 9) \\ &= 3600 + 720 + 45 = \boxed{4365} \end{aligned}$$

1.  $348 \times 8$

$$\begin{aligned} &= (300 + 40 + 8) \times (8) \\ &= (300 \times 8) + (40 \times 8) + (8 \times 8) \\ &= 2400 + 320 + 64 = \boxed{2784} \end{aligned}$$

6.  $728 \times 3$

$$\begin{aligned} &= (700 + 20 + 8) \times (3) \\ &= (700 \times 3) + (20 \times 3) + (8 \times 3) \\ &= 2100 + 60 + 24 = \boxed{2184} \end{aligned}$$

2.  $101 \times 6$

$$\begin{aligned} &= (100 + 0 + 1) \times (6) \\ &= (100 \times 6) + (0 \times 6) + (1 \times 6) \\ &= 600 + 0 + 6 = \boxed{606} \end{aligned}$$

7.  $491 \times 2$

$$\begin{aligned} &= (400 + 90 + 1) \times (2) \\ &= (400 \times 2) + (90 \times 2) + (1 \times 2) \\ &= 800 + 180 + 2 = \boxed{982} \end{aligned}$$

3.  $181 \times 4$

$$\begin{aligned} &= (100 + 80 + 1) \times (4) \\ &= (100 \times 4) + (80 \times 4) + (1 \times 4) \\ &= 400 + 320 + 4 = \boxed{724} \end{aligned}$$

8.  $944 \times 8$

$$\begin{aligned} &= (900 + 40 + 4) \times (8) \\ &= (900 \times 8) + (40 \times 8) + (4 \times 8) \\ &= 7200 + 320 + 32 = \boxed{7552} \end{aligned}$$

4.  $607 \times 6$

$$\begin{aligned} &= (600 + 0 + 7) \times (6) \\ &= (600 \times 6) + (0 \times 6) + (7 \times 6) \\ &= 3600 + 0 + 42 = \boxed{3642} \end{aligned}$$

9.  $743 \times 3$

$$\begin{aligned} &= (700 + 40 + 3) \times (3) \\ &= (700 \times 3) + (40 \times 3) + (3 \times 3) \\ &= 2100 + 120 + 9 = \boxed{2229} \end{aligned}$$

5.  $880 \times 8$

$$\begin{aligned} &= (800 + 80 + 0) \times (8) \\ &= (800 \times 8) + (80 \times 8) + (0 \times 8) \\ &= 6400 + 640 + 0 = \boxed{7040} \end{aligned}$$

10.  $689 \times 9$

$$\begin{aligned} &= (600 + 80 + 9) \times (9) \\ &= (600 \times 9) + (80 \times 9) + (9 \times 9) \\ &= 5400 + 720 + 81 = \boxed{6201} \end{aligned}$$

## Multiplication avec la Propriété Distributive (G)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $492 \times 2$   
 $= (400 + 90 + 2) \times (2)$   
 $= (400 \times 2) + (90 \times 2) + (2 \times 2)$   
 $= 800 + 180 + 4 = \boxed{984}$

1.  $934 \times 9$

6.  $877 \times 2$

2.  $787 \times 4$

7.  $609 \times 2$

3.  $963 \times 9$

8.  $311 \times 7$

4.  $265 \times 3$

9.  $601 \times 4$

5.  $310 \times 5$

10.  $201 \times 9$

# Multiplication avec la Propriété Distributive (G) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $492 \times 2$

$$\begin{aligned} &= (400 + 90 + 2) \times (2) \\ &= (400 \times 2) + (90 \times 2) + (2 \times 2) \\ &= 800 + 180 + 4 = \boxed{984} \end{aligned}$$

1.  $934 \times 9$

$$\begin{aligned} &= (900 + 30 + 4) \times (9) \\ &= (900 \times 9) + (30 \times 9) + (4 \times 9) \\ &= 8100 + 270 + 36 = \boxed{8406} \end{aligned}$$

6.  $877 \times 2$

$$\begin{aligned} &= (800 + 70 + 7) \times (2) \\ &= (800 \times 2) + (70 \times 2) + (7 \times 2) \\ &= 1600 + 140 + 14 = \boxed{1754} \end{aligned}$$

2.  $787 \times 4$

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

7.  $609 \times 2$

$$\begin{aligned} &= (600 + 0 + 9) \times (2) \\ &= (600 \times 2) + (0 \times 2) + (9 \times 2) \\ &= 1200 + 0 + 18 = \boxed{1218} \end{aligned}$$

3.  $963 \times 9$

$$\begin{aligned} &= (900 + 60 + 3) \times (9) \\ &= (900 \times 9) + (60 \times 9) + (3 \times 9) \\ &= 8100 + 540 + 27 = \boxed{8667} \end{aligned}$$

8.  $311 \times 7$

$$\begin{aligned} &= (300 + 10 + 1) \times (7) \\ &= (300 \times 7) + (10 \times 7) + (1 \times 7) \\ &= 2100 + 70 + 7 = \boxed{2177} \end{aligned}$$

4.  $265 \times 3$

$$\begin{aligned} &= (200 + 60 + 5) \times (3) \\ &= (200 \times 3) + (60 \times 3) + (5 \times 3) \\ &= 600 + 180 + 15 = \boxed{795} \end{aligned}$$

9.  $601 \times 4$

$$\begin{aligned} &= (600 + 0 + 1) \times (4) \\ &= (600 \times 4) + (0 \times 4) + (1 \times 4) \\ &= 2400 + 0 + 4 = \boxed{2404} \end{aligned}$$

5.  $310 \times 5$

$$\begin{aligned} &= (300 + 10 + 0) \times (5) \\ &= (300 \times 5) + (10 \times 5) + (0 \times 5) \\ &= 1500 + 50 + 0 = \boxed{1550} \end{aligned}$$

10.  $201 \times 9$

$$\begin{aligned} &= (200 + 0 + 1) \times (9) \\ &= (200 \times 9) + (0 \times 9) + (1 \times 9) \\ &= 1800 + 0 + 9 = \boxed{1809} \end{aligned}$$

## Multiplication avec la Propriété Distributive (H)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $730 \times 2$   
 $= (700 + 30 + 0) \times (2)$   
 $= (700 \times 2) + (30 \times 2) + (0 \times 2)$   
 $= 1400 + 60 + 0 = \boxed{1460}$

1.  $938 \times 2$

6.  $400 \times 4$

2.  $106 \times 2$

7.  $314 \times 7$

3.  $735 \times 9$

8.  $665 \times 9$

4.  $281 \times 7$

9.  $254 \times 8$

5.  $232 \times 5$

10.  $227 \times 6$

# Multiplication avec la Propriété Distributive (H) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $730 \times 2$

$$\begin{aligned} &= (700 + 30 + 0) \times (2) \\ &= (700 \times 2) + (30 \times 2) + (0 \times 2) \\ &= 1400 + 60 + 0 = \boxed{1460} \end{aligned}$$

1.  $938 \times 2$

$$\begin{aligned} &= (900 + 30 + 8) \times (2) \\ &= (900 \times 2) + (30 \times 2) + (8 \times 2) \\ &= 1800 + 60 + 16 = \boxed{1876} \end{aligned}$$

6.  $400 \times 4$

$$\begin{aligned} &= (400 + 0 + 0) \times (4) \\ &= (400 \times 4) + (0 \times 4) + (0 \times 4) \\ &= 1600 + 0 + 0 = \boxed{1600} \end{aligned}$$

2.  $106 \times 2$

$$\begin{aligned} &= (100 + 0 + 6) \times (2) \\ &= (100 \times 2) + (0 \times 2) + (6 \times 2) \\ &= 200 + 0 + 12 = \boxed{212} \end{aligned}$$

7.  $314 \times 7$

$$\begin{aligned} &= (300 + 10 + 4) \times (7) \\ &= (300 \times 7) + (10 \times 7) + (4 \times 7) \\ &= 2100 + 70 + 28 = \boxed{2198} \end{aligned}$$

3.  $735 \times 9$

$$\begin{aligned} &= (700 + 30 + 5) \times (9) \\ &= (700 \times 9) + (30 \times 9) + (5 \times 9) \\ &= 6300 + 270 + 45 = \boxed{6615} \end{aligned}$$

8.  $665 \times 9$

$$\begin{aligned} &= (600 + 60 + 5) \times (9) \\ &= (600 \times 9) + (60 \times 9) + (5 \times 9) \\ &= 5400 + 540 + 45 = \boxed{5985} \end{aligned}$$

4.  $281 \times 7$

$$\begin{aligned} &= (200 + 80 + 1) \times (7) \\ &= (200 \times 7) + (80 \times 7) + (1 \times 7) \\ &= 1400 + 560 + 7 = \boxed{1967} \end{aligned}$$

9.  $254 \times 8$

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

5.  $232 \times 5$

$$\begin{aligned} &= (200 + 30 + 2) \times (5) \\ &= (200 \times 5) + (30 \times 5) + (2 \times 5) \\ &= 1000 + 150 + 10 = \boxed{1160} \end{aligned}$$

10.  $227 \times 6$

$$\begin{aligned} &= (200 + 20 + 7) \times (6) \\ &= (200 \times 6) + (20 \times 6) + (7 \times 6) \\ &= 1200 + 120 + 42 = \boxed{1362} \end{aligned}$$



# Multiplication avec la Propriété Distributive (I)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $475 \times 2$   
 $= (400 + 70 + 5) \times (2)$   
 $= (400 \times 2) + (70 \times 2) + (5 \times 2)$   
 $= 800 + 140 + 10 = \boxed{950}$

1.  $422 \times 7$

6.  $476 \times 8$

2.  $476 \times 5$

7.  $758 \times 3$

3.  $786 \times 3$

8.  $105 \times 9$

4.  $579 \times 5$

9.  $590 \times 2$

5.  $235 \times 2$

10.  $369 \times 3$

# Multiplication avec la Propriété Distributive (I) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $475 \times 2$

$$\begin{aligned} &= (400 + 70 + 5) \times (2) \\ &= (400 \times 2) + (70 \times 2) + (5 \times 2) \\ &= 800 + 140 + 10 = \boxed{950} \end{aligned}$$

1.  $422 \times 7$

$$\begin{aligned} &= (400 + 20 + 2) \times (7) \\ &= (400 \times 7) + (20 \times 7) + (2 \times 7) \\ &= 2800 + 140 + 14 = \boxed{2954} \end{aligned}$$

6.  $476 \times 8$

$$\begin{aligned} &= (400 + 70 + 6) \times (8) \\ &= (400 \times 8) + (70 \times 8) + (6 \times 8) \\ &= 3200 + 560 + 48 = \boxed{3808} \end{aligned}$$

2.  $476 \times 5$

$$\begin{aligned} &= (400 + 70 + 6) \times (5) \\ &= (400 \times 5) + (70 \times 5) + (6 \times 5) \\ &= 2000 + 350 + 30 = \boxed{2380} \end{aligned}$$

7.  $758 \times 3$

$$\begin{aligned} &= (700 + 50 + 8) \times (3) \\ &= (700 \times 3) + (50 \times 3) + (8 \times 3) \\ &= 2100 + 150 + 24 = \boxed{2274} \end{aligned}$$

3.  $786 \times 3$

$$\begin{aligned} &= (700 + 80 + 6) \times (3) \\ &= (700 \times 3) + (80 \times 3) + (6 \times 3) \\ &= 2100 + 240 + 18 = \boxed{2358} \end{aligned}$$

8.  $105 \times 9$

$$\begin{aligned} &= (100 + 0 + 5) \times (9) \\ &= (100 \times 9) + (0 \times 9) + (5 \times 9) \\ &= 900 + 0 + 45 = \boxed{945} \end{aligned}$$

4.  $579 \times 5$

$$\begin{aligned} &= (500 + 70 + 9) \times (5) \\ &= (500 \times 5) + (70 \times 5) + (9 \times 5) \\ &= 2500 + 350 + 45 = \boxed{2895} \end{aligned}$$

9.  $590 \times 2$

$$\begin{aligned} &= (500 + 90 + 0) \times (2) \\ &= (500 \times 2) + (90 \times 2) + (0 \times 2) \\ &= 1000 + 180 + 0 = \boxed{1180} \end{aligned}$$

5.  $235 \times 2$

$$\begin{aligned} &= (200 + 30 + 5) \times (2) \\ &= (200 \times 2) + (30 \times 2) + (5 \times 2) \\ &= 400 + 60 + 10 = \boxed{470} \end{aligned}$$

10.  $369 \times 3$

$$\begin{aligned} &= (300 + 60 + 9) \times (3) \\ &= (300 \times 3) + (60 \times 3) + (9 \times 3) \\ &= 900 + 180 + 27 = \boxed{1107} \end{aligned}$$

## Multiplication avec la Propriété Distributive (J)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $396 \times 6$   
 $= (300 + 90 + 6) \times (6)$   
 $= (300 \times 6) + (90 \times 6) + (6 \times 6)$   
 $= 1800 + 540 + 36 = \boxed{2376}$

1.  $542 \times 7$

6.  $327 \times 4$

2.  $676 \times 5$

7.  $266 \times 9$

3.  $712 \times 7$

8.  $519 \times 3$

4.  $615 \times 6$

9.  $288 \times 7$

5.  $221 \times 2$

10.  $147 \times 6$

# Multiplication avec la Propriété Distributive (J) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Utilisez la propriété distributive de la multiplication pour calculer chaque produit.

Ex.  $396 \times 6$

$$\begin{aligned} &= (300 + 90 + 6) \times (6) \\ &= (300 \times 6) + (90 \times 6) + (6 \times 6) \\ &= 1800 + 540 + 36 = \boxed{2376} \end{aligned}$$

1.  $542 \times 7$

$$\begin{aligned} &= (500 + 40 + 2) \times (7) \\ &= (500 \times 7) + (40 \times 7) + (2 \times 7) \\ &= 3500 + 280 + 14 = \boxed{3794} \end{aligned}$$

6.  $327 \times 4$

$$\begin{aligned} &= (300 + 20 + 7) \times (4) \\ &= (300 \times 4) + (20 \times 4) + (7 \times 4) \\ &= 1200 + 80 + 28 = \boxed{1308} \end{aligned}$$

2.  $676 \times 5$

$$\begin{aligned} &= (600 + 70 + 6) \times (5) \\ &= (600 \times 5) + (70 \times 5) + (6 \times 5) \\ &= 3000 + 350 + 30 = \boxed{3380} \end{aligned}$$

7.  $266 \times 9$

$$\begin{aligned} &= (200 + 60 + 6) \times (9) \\ &= (200 \times 9) + (60 \times 9) + (6 \times 9) \\ &= 1800 + 540 + 54 = \boxed{2394} \end{aligned}$$

3.  $712 \times 7$

$$\begin{aligned} &= (700 + 10 + 2) \times (7) \\ &= (700 \times 7) + (10 \times 7) + (2 \times 7) \\ &= 4900 + 70 + 14 = \boxed{4984} \end{aligned}$$

8.  $519 \times 3$

$$\begin{aligned} &= (500 + 10 + 9) \times (3) \\ &= (500 \times 3) + (10 \times 3) + (9 \times 3) \\ &= 1500 + 30 + 27 = \boxed{1557} \end{aligned}$$

4.  $615 \times 6$

$$\begin{aligned} &= (600 + 10 + 5) \times (6) \\ &= (600 \times 6) + (10 \times 6) + (5 \times 6) \\ &= 3600 + 60 + 30 = \boxed{3690} \end{aligned}$$

9.  $288 \times 7$

$$\begin{aligned} &= (200 + 80 + 8) \times (7) \\ &= (200 \times 7) + (80 \times 7) + (8 \times 7) \\ &= 1400 + 560 + 56 = \boxed{2016} \end{aligned}$$

5.  $221 \times 2$

$$\begin{aligned} &= (200 + 20 + 1) \times (2) \\ &= (200 \times 2) + (20 \times 2) + (1 \times 2) \\ &= 400 + 40 + 2 = \boxed{442} \end{aligned}$$

10.  $147 \times 6$

$$\begin{aligned} &= (100 + 40 + 7) \times (6) \\ &= (100 \times 6) + (40 \times 6) + (7 \times 6) \\ &= 600 + 240 + 42 = \boxed{882} \end{aligned}$$