



## Examen de la propriété distributive

Nom:

Réécrivez chaque problème en utilisant la propriété distributive de la multiplication.

Réponses

1)  $6 \times (5 + 9) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$

1. \_\_\_\_\_

2)  $7 \times (9 + 5) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$

2. \_\_\_\_\_

3)  $4 \times (9 + 3) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$

3. \_\_\_\_\_

4)  $8 \times (7 + 3) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$

4. \_\_\_\_\_

5)  $4 \times (7 + 9) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$

5. \_\_\_\_\_

6)  $6 \times (7 + 2) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$

6. \_\_\_\_\_

7)  $5 \times (7 + 8) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$

7. \_\_\_\_\_

8)  $9 \times (2 + 6) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$

8. \_\_\_\_\_

9)  $8 \times (4 + 5) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$

9. \_\_\_\_\_

10)  $6 \times (7 + 9) = (\underline{\quad} \times \underline{\quad}) + (\underline{\quad} \times \underline{\quad})$

10. \_\_\_\_\_

11)  $(2 \times 3) + (2 \times 4) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$

11. \_\_\_\_\_

12)  $(3 \times 2) + (3 \times 8) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$

12. \_\_\_\_\_

13)  $(4 \times 2) + (4 \times 3) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$

13. \_\_\_\_\_

14)  $(6 \times 9) + (6 \times 2) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$

14. \_\_\_\_\_

15)  $(6 \times 5) + (6 \times 3) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$

15. \_\_\_\_\_

16)  $(6 \times 4) + (6 \times 8) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$

16. \_\_\_\_\_

17)  $(8 \times 9) + (8 \times 3) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$

17. \_\_\_\_\_

18)  $(3 \times 4) + (3 \times 5) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$

18. \_\_\_\_\_

19)  $(2 \times 5) + (2 \times 7) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$

19. \_\_\_\_\_

20)  $(3 \times 2) + (3 \times 6) = \underline{\quad} \times (\underline{\quad} + \underline{\quad})$

20. \_\_\_\_\_

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0



## Examen de la propriété distributive

Nom:

**Clé**

Réécrivez chaque problème en utilisant la propriété distributive de la multiplication.

1)  $6 \times (5 + 9) = (\underline{6} \times \underline{5}) + (\underline{6} \times \underline{9})$

1.  $(6 \times 5)+(6 \times 9)$

2)  $7 \times (9 + 5) = (\underline{7} \times \underline{9}) + (\underline{7} \times \underline{5})$

2.  $(7 \times 9)+(7 \times 5)$

3)  $4 \times (9 + 3) = (\underline{4} \times \underline{9}) + (\underline{4} \times \underline{3})$

3.  $(4 \times 9)+(4 \times 3)$

4)  $8 \times (7 + 3) = (\underline{8} \times \underline{7}) + (\underline{8} \times \underline{3})$

4.  $(8 \times 7)+(8 \times 3)$

5)  $4 \times (7 + 9) = (\underline{4} \times \underline{7}) + (\underline{4} \times \underline{9})$

5.  $(4 \times 7)+(4 \times 9)$

6)  $6 \times (7 + 2) = (\underline{6} \times \underline{7}) + (\underline{6} \times \underline{2})$

6.  $(6 \times 7)+(6 \times 2)$

7)  $5 \times (7 + 8) = (\underline{5} \times \underline{7}) + (\underline{5} \times \underline{8})$

7.  $(5 \times 7)+(5 \times 8)$

8)  $9 \times (2 + 6) = (\underline{9} \times \underline{2}) + (\underline{9} \times \underline{6})$

8.  $(9 \times 2)+(9 \times 6)$

9)  $8 \times (4 + 5) = (\underline{8} \times \underline{4}) + (\underline{8} \times \underline{5})$

9.  $(8 \times 4)+(8 \times 5)$

10)  $6 \times (7 + 9) = (\underline{6} \times \underline{7}) + (\underline{6} \times \underline{9})$

10.  $(6 \times 7)+(6 \times 9)$

11)  $(2 \times 3) + (2 \times 4) = \underline{2} \times (\underline{3} + \underline{4})$

11.  $2 \times (3 + 4)$

12)  $(3 \times 2) + (3 \times 8) = \underline{3} \times (\underline{2} + \underline{8})$

12.  $3 \times (2 + 8)$

13)  $(4 \times 2) + (4 \times 3) = \underline{4} \times (\underline{2} + \underline{3})$

13.  $4 \times (2 + 3)$

14)  $(6 \times 9) + (6 \times 2) = \underline{6} \times (\underline{9} + \underline{2})$

14.  $6 \times (9 + 2)$

15)  $(6 \times 5) + (6 \times 3) = \underline{6} \times (\underline{5} + \underline{3})$

15.  $6 \times (5 + 3)$

16)  $(6 \times 4) + (6 \times 8) = \underline{6} \times (\underline{4} + \underline{8})$

16.  $6 \times (4 + 8)$

17)  $(8 \times 9) + (8 \times 3) = \underline{8} \times (\underline{9} + \underline{3})$

17.  $8 \times (9 + 3)$

18)  $(3 \times 4) + (3 \times 5) = \underline{3} \times (\underline{4} + \underline{5})$

18.  $3 \times (4 + 5)$

19)  $(2 \times 5) + (2 \times 7) = \underline{2} \times (\underline{5} + \underline{7})$

19.  $2 \times (5 + 7)$

20)  $(3 \times 2) + (3 \times 6) = \underline{3} \times (\underline{2} + \underline{6})$

20.  $3 \times (2 + 6)$

**Réponses**