Examen de la propriété distributive

Nom:

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

1) 5 × (2 + 9) = (____ × ____) + (____ × ____)

2) 7 × (3 + 9) = (____ × ____) + (____ × ____)

3) 6 × (7 + 5) = (____ × ____) + (____ × ____)

4) 3 × (4 + 5) = (____ × ____) + (____ × ____)

5) 2 × (6 + 4) = (____ × ____) + (____ × ____)

6) 5 × (4 + 3) = (____ × ____) + (____ × ____)

7) 9 × (8 + 7) = (____ × ____) + (____ × ____)

8) 9 × (7 + 5) = (____ × ____) + (____ × ____)

9) 2 × (9 + 4) = (____ × ____) + (____ × ____)

10) 2 × (3 + 5) = (____ × ____) + (____ × ____)

11) (8 × 3) + (8 × 2) = ____ × (____ + ____)

12) (9 × 3) + (9 × 7) = ____ × (____ + ____)

13) (2 × 4) + (2 × 8) = ____ × (____ + ____)

14) (3 × 7) + (3 × 9) = ____ × (____ + ____)

15) (5 × 9) + (5 × 6) = ____ × (____ + ____)

16) (7 × 3) + (7 × 5) = ____ × (____ + ____)

17) (9 × 7) + (9 × 6) = ____ × (____ + ____)

18) (2 × 6) + (2 × 8) = ____ × (____ + ____)

19) (5 × 7) + (5 × 9) = ____ × (____ + ____)

20) (5 × 8) + (5 × 2) = ____ × (____ + ____)

Réponses

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
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) 5 × (2 + 9) = (5 × 2) + (5 × 9)

2) 7 × (3 + 9) = (7 × 3) + (7 × 9)

3) 6 × (7 + 5) = (6 × 7) + (6 × 5)

4) 3 × (4 + 5) = (3 × 4) + (3 × 5)

5) 2 × (6 + 4) = (2 × 6) + (2 × 4)

6) 5 × (4 + 3) = (5 × 4) + (5 × 3)

7) 9 × (8 + 7) = (9 × 8) + (9 × 7)

8) 9 × (7 + 5) = (9 × 7) + (9 × 5)

9) 2 × (9 + 4) = (2 × 9) + (2 × 4)

10) 2 × (3 + 5) = (2 × 3) + (2 × 5)

11) (8 × 3) + (8 × 2) = 8 × (3 + 2)

12) (9 × 3) + (9 × 7) = 9 × (3 + 7)

13) (2 × 4) + (2 × 8) = 2 × (4 + 8)

14) (3 × 7) + (3 × 9) = 3 × (7 + 9)

15) (5 × 9) + (5 × 6) = 5 × (9 + 6)

16) (7 × 3) + (7 × 5) = 7 × (3 + 5)

17) (9 × 7) + (9 × 6) = 9 × (7 + 6)

18) (2 × 6) + (2 × 8) = 2 × (6 + 8)

19) (5 × 7) + (5 × 9) = 5 × (7 + 9)

20) (5 × 8) + (5 × 2) = 5 × (8 + 2)

Réponses

1. **(5 × 2)+(5 × 9)**
2. **(7 × 3)+(7 × 9)**
3. **(6 × 7)+(6 × 5)**
4. **(3 × 4)+(3 × 5)**
5. **(2 × 6)+(2 × 4)**
6. **(5 × 4)+(5 × 3)**
7. **(9 × 8)+(9 × 7)**
8. **(9 × 7)+(9 × 5)**
9. **(2 × 9)+(2 × 4)**
10. **(2 × 3)+(2 × 5)**
11. **8 × (3 + 2)**
12. **9 × (3 + 7)**
13. **2 × (4 + 8)**
14. **3 × (7 + 9)**
15. **5 × (9 + 6)**
16. **7 × (3 + 5)**
17. **9 × (7 + 6)**
18. **2 × (6 + 8)**
19. **5 × (7 + 9)**
20. **5 × (8 + 2)**

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