Examen de la propriété distributive

Nom:

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

1) 7 × (3 + 8) = (____ × ____) + (____ × ____)

2) 3 × (6 + 8) = (____ × ____) + (____ × ____)

3) 6 × (2 + 3) = (____ × ____) + (____ × ____)

4) 8 × (3 + 2) = (____ × ____) + (____ × ____)

5) 8 × (2 + 7) = (____ × ____) + (____ × ____)

6) 4 × (3 + 8) = (____ × ____) + (____ × ____)

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

8) 3 × (9 + 8) = (____ × ____) + (____ × ____)

9) 2 × (8 + 5) = (____ × ____) + (____ × ____)

10) 4 × (8 + 9) = (____ × ____) + (____ × ____)

11) (7 × 2) + (7 × 9) = ____ × (____ + ____)

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

13) (6 × 2) + (6 × 9) = ____ × (____ + ____)

14) (7 × 6) + (7 × 3) = ____ × (____ + ____)

15) (5 × 4) + (5 × 9) = ____ × (____ + ____)

16) (3 × 6) + (3 × 7) = ____ × (____ + ____)

17) (5 × 8) + (5 × 9) = ____ × (____ + ____)

18) (8 × 3) + (8 × 5) = ____ × (____ + ____)

19) (4 × 2) + (4 × 8) = ____ × (____ + ____)

20) (4 × 2) + (4 × 5) = ____ × (____ + ____)

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) 7 × (3 + 8) = (7 × 3) + (7 × 8)

2) 3 × (6 + 8) = (3 × 6) + (3 × 8)

3) 6 × (2 + 3) = (6 × 2) + (6 × 3)

4) 8 × (3 + 2) = (8 × 3) + (8 × 2)

5) 8 × (2 + 7) = (8 × 2) + (8 × 7)

6) 4 × (3 + 8) = (4 × 3) + (4 × 8)

7) 7 × (9 + 8) = (7 × 9) + (7 × 8)

8) 3 × (9 + 8) = (3 × 9) + (3 × 8)

9) 2 × (8 + 5) = (2 × 8) + (2 × 5)

10) 4 × (8 + 9) = (4 × 8) + (4 × 9)

11) (7 × 2) + (7 × 9) = 7 × (2 + 9)

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18) (8 × 3) + (8 × 5) = 8 × (3 + 5)

19) (4 × 2) + (4 × 8) = 4 × (2 + 8)

20) (4 × 2) + (4 × 5) = 4 × (2 + 5)

Réponses

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

1-10	95	90	85	80	75	70	65	60	55	50
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