



Déterminez le choix qui représente la propriété de la distributivité de la multiplication.

**Réponses**

- 1) A.  $8 \times 1 = 8$   
 B.  $(8 \times 7) \times 3 = 8 \times (7 \times 3)$   
 C.  $8 \times 7 = 7 \times 8$   
 D.  $(8 \times 7) + (8 \times 3) = 8 \times (7 + 3)$

- 2) A.  $5 \times (10 + 2) = (5 \times 10) + (5 \times 2)$   
 B.  $5 \times 10 = 10 \times 5$   
 C.  $5 \times (10 \times 2) = (5 \times 10) \times 2$   
 D.  $1 \times 5 = 5$

- 3) A.  $8 \times 0 = 0 \times 8$   
 B.  $1 \times 8 = 8$   
 C.  $8 \times (0 + 3) = (8 \times 0) + (8 \times 3)$   
 D.  $8 \times (0 \times 3) = (8 \times 0) \times 3$

- 4) A.  $(9 \times 1) + (9 \times 0) = 9 \times (1 + 0)$   
 B.  $9 \times 1 = 9$   
 C.  $(9 \times 1) \times 0 = 9 \times (1 \times 0)$   
 D.  $9 \times 1 = 1 \times 9$

- 5) A.  $(1 \times 8) + (1 \times 6) = 1 \times (8 + 6)$   
 B.  $(1 \times 8) \times 6 = 1 \times (8 \times 6)$   
 C.  $1 \times 1 = 1$   
 D.  $1 \times 8 = 8 \times 1$

- 6) A.  $2 \times (8 + 7) = (2 \times 8) + (2 \times 7)$   
 B.  $1 \times 2 = 2$   
 C.  $2 \times 8 = 8 \times 2$   
 D.  $2 \times (8 \times 7) = (2 \times 8) \times 7$

- 7) A.  $3 \times (8 + 7) = (3 \times 8) + (3 \times 7)$   
 B.  $3 \times (8 \times 7) = (3 \times 8) \times 7$   
 C.  $3 \times 8 = 8 \times 3$   
 D.  $1 \times 3 = 3$

- 8) A.  $5 \times 0 = 0 \times 5$   
 B.  $5 \times (0 \times 2) = (5 \times 0) \times 2$   
 C.  $5 \times (0 + 2) = (5 \times 0) + (5 \times 2)$   
 D.  $1 \times 5 = 5$

- 9) A.  $10 \times 1 = 10$   
 B.  $(10 \times 2) + (10 \times 3) = 10 \times (2 + 3)$   
 C.  $(10 \times 2) \times 3 = 10 \times (2 \times 3)$   
 D.  $10 \times 2 = 2 \times 10$

- 10) A.  $9 \times 8 = 8 \times 9$   
 B.  $1 \times 9 = 9$   
 C.  $9 \times (8 \times 0) = (9 \times 8) \times 0$   
 D.  $9 \times (8 + 0) = (9 \times 8) + (9 \times 0)$

- 11) A.  $(10 \times 7) + (10 \times 9) = 10 \times (7 + 9)$   
 B.  $(10 \times 7) \times 9 = 10 \times (7 \times 9)$   
 C.  $10 \times 7 = 7 \times 10$   
 D.  $10 \times 1 = 10$

- 12) A.  $7 \times (10 \times 9) = (7 \times 10) \times 9$   
 B.  $1 \times 7 = 7$   
 C.  $7 \times 10 = 10 \times 7$   
 D.  $7 \times (10 + 9) = (7 \times 10) + (7 \times 9)$

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

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

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

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

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

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

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

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

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

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

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

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



Déterminez le choix qui représente la propriété de la distributivité de la multiplication.

**Réponses**

- 1) A.  $8 \times 1 = 8$   
 B.  $(8 \times 7) \times 3 = 8 \times (7 \times 3)$   
 C.  $8 \times 7 = 7 \times 8$   
 D.  $(8 \times 7) + (8 \times 3) = 8 \times (7 + 3)$

- 2) A.  $5 \times (10 + 2) = (5 \times 10) + (5 \times 2)$   
 B.  $5 \times 10 = 10 \times 5$   
 C.  $5 \times (10 \times 2) = (5 \times 10) \times 2$   
 D.  $1 \times 5 = 5$

- 3) A.  $8 \times 0 = 0 \times 8$   
 B.  $1 \times 8 = 8$   
 C.  $8 \times (0 + 3) = (8 \times 0) + (8 \times 3)$   
 D.  $8 \times (0 \times 3) = (8 \times 0) \times 3$

- 4) A.  $(9 \times 1) + (9 \times 0) = 9 \times (1 + 0)$   
 B.  $9 \times 1 = 9$   
 C.  $(9 \times 1) \times 0 = 9 \times (1 \times 0)$   
 D.  $9 \times 1 = 1 \times 9$

- 5) A.  $(1 \times 8) + (1 \times 6) = 1 \times (8 + 6)$   
 B.  $(1 \times 8) \times 6 = 1 \times (8 \times 6)$   
 C.  $1 \times 1 = 1$   
 D.  $1 \times 8 = 8 \times 1$

- 6) A.  $2 \times (8 + 7) = (2 \times 8) + (2 \times 7)$   
 B.  $1 \times 2 = 2$   
 C.  $2 \times 8 = 8 \times 2$   
 D.  $2 \times (8 \times 7) = (2 \times 8) \times 7$

- 7) A.  $3 \times (8 + 7) = (3 \times 8) + (3 \times 7)$   
 B.  $3 \times (8 \times 7) = (3 \times 8) \times 7$   
 C.  $3 \times 8 = 8 \times 3$   
 D.  $1 \times 3 = 3$

- 8) A.  $5 \times 0 = 0 \times 5$   
 B.  $5 \times (0 \times 2) = (5 \times 0) \times 2$   
 C.  $5 \times (0 + 2) = (5 \times 0) + (5 \times 2)$   
 D.  $1 \times 5 = 5$

- 9) A.  $10 \times 1 = 10$   
 B.  $(10 \times 2) + (10 \times 3) = 10 \times (2 + 3)$   
 C.  $(10 \times 2) \times 3 = 10 \times (2 \times 3)$   
 D.  $10 \times 2 = 2 \times 10$

- 10) A.  $9 \times 8 = 8 \times 9$   
 B.  $1 \times 9 = 9$   
 C.  $9 \times (8 \times 0) = (9 \times 8) \times 0$   
 D.  $9 \times (8 + 0) = (9 \times 8) + (9 \times 0)$

- 11) A.  $(10 \times 7) + (10 \times 9) = 10 \times (7 + 9)$   
 B.  $(10 \times 7) \times 9 = 10 \times (7 \times 9)$   
 C.  $10 \times 7 = 7 \times 10$   
 D.  $10 \times 1 = 10$

- 12) A.  $7 \times (10 \times 9) = (7 \times 10) \times 9$   
 B.  $1 \times 7 = 7$   
 C.  $7 \times 10 = 10 \times 7$   
 D.  $7 \times (10 + 9) = (7 \times 10) + (7 \times 9)$

1. **D**  
 2. **A**  
 3. **C**  
 4. **A**  
 5. **A**  
 6. **A**  
 7. **A**  
 8. **C**  
 9. **B**  
 10. **D**  
 11. **A**  
 12. **D**