

**Déterminez quel choix représente le mieux la propriété associative de la multiplication.****Réponses**

- 1) A. $2 \times 6 = 6 \times 2$
 B. $2 \times (6 + 3) = (2 \times 6) + (2 \times 3)$
 C. $1 \times 2 = 2$
 D. $2 \times (6 \times 3) = (2 \times 6) \times 3$

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

- 3) A. $(9 \times 4) \times 8 = 9 \times (4 \times 8)$
 B. $9 \times 1 = 9$
 C. $(9 \times 4) + (9 \times 8) = 9 \times (4 + 8)$
 D. $9 \times 4 = 4 \times 9$

- 4) A. $0 \times 1 = 0$
 B. $(0 \times 3) \times 6 = 0 \times (3 \times 6)$
 C. $(0 \times 3) + (0 \times 6) = 0 \times (3 + 6)$
 D. $0 \times 3 = 3 \times 0$

- 5) A. $5 \times 9 = 9 \times 5$
 B. $5 \times 1 = 5$
 C. $(5 \times 9) + (5 \times 1) = 5 \times (9 + 1)$
 D. $(5 \times 9) \times 1 = 5 \times (9 \times 1)$

- 6) A. $1 \times 4 = 4$
 B. $4 \times (10 + 7) = (4 \times 10) + (4 \times 7)$
 C. $4 \times 10 = 10 \times 4$
 D. $4 \times (10 \times 7) = (4 \times 10) \times 7$

- 7) A. $4 \times 1 = 4$
 B. $(4 \times 10) + (4 \times 8) = 4 \times (10 + 8)$
 C. $(4 \times 10) \times 8 = 4 \times (10 \times 8)$
 D. $4 \times 10 = 10 \times 4$

- 8) A. $(3 \times 4) \times 5 = 3 \times (4 \times 5)$
 B. $3 \times 1 = 3$
 C. $3 \times 4 = 4 \times 3$
 D. $(3 \times 4) + (3 \times 5) = 3 \times (4 + 5)$

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

- 10) A. $9 \times 8 = 8 \times 9$
 B. $1 \times 9 = 9$
 C. $9 \times (8 + 2) = (9 \times 8) + (9 \times 2)$
 D. $9 \times (8 \times 2) = (9 \times 8) \times 2$

- 11) A. $7 \times 1 = 7$
 B. $(7 \times 3) + (7 \times 4) = 7 \times (3 + 4)$
 C. $(7 \times 3) \times 4 = 7 \times (3 \times 4)$
 D. $7 \times 3 = 3 \times 7$

- 12) A. $4 \times (2 \times 5) = (4 \times 2) \times 5$
 B. $4 \times (2 + 5) = (4 \times 2) + (4 \times 5)$
 C. $1 \times 4 = 4$
 D. $4 \times 2 = 2 \times 4$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Déterminez quel choix représente le mieux la propriété associative de la multiplication.

Réponses

- 1) A. $2 \times 6 = 6 \times 2$
 B. $2 \times (6 + 3) = (2 \times 6) + (2 \times 3)$
 C. $1 \times 2 = 2$
 D. $2 \times (6 \times 3) = (2 \times 6) \times 3$

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

- 3) A. $(9 \times 4) \times 8 = 9 \times (4 \times 8)$
 B. $9 \times 1 = 9$
 C. $(9 \times 4) + (9 \times 8) = 9 \times (4 + 8)$
 D. $9 \times 4 = 4 \times 9$

- 4) A. $0 \times 1 = 0$
 B. $(0 \times 3) \times 6 = 0 \times (3 \times 6)$
 C. $(0 \times 3) + (0 \times 6) = 0 \times (3 + 6)$
 D. $0 \times 3 = 3 \times 0$

- 5) A. $5 \times 9 = 9 \times 5$
 B. $5 \times 1 = 5$
 C. $(5 \times 9) + (5 \times 1) = 5 \times (9 + 1)$
 D. $(5 \times 9) \times 1 = 5 \times (9 \times 1)$

- 6) A. $1 \times 4 = 4$
 B. $4 \times (10 + 7) = (4 \times 10) + (4 \times 7)$
 C. $4 \times 10 = 10 \times 4$
 D. $4 \times (10 \times 7) = (4 \times 10) \times 7$

- 7) A. $4 \times 1 = 4$
 B. $(4 \times 10) + (4 \times 8) = 4 \times (10 + 8)$
 C. $(4 \times 10) \times 8 = 4 \times (10 \times 8)$
 D. $4 \times 10 = 10 \times 4$

- 8) A. $(3 \times 4) \times 5 = 3 \times (4 \times 5)$
 B. $3 \times 1 = 3$
 C. $3 \times 4 = 4 \times 3$
 D. $(3 \times 4) + (3 \times 5) = 3 \times (4 + 5)$

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

- 10) A. $9 \times 8 = 8 \times 9$
 B. $1 \times 9 = 9$
 C. $9 \times (8 + 2) = (9 \times 8) + (9 \times 2)$
 D. $9 \times (8 \times 2) = (9 \times 8) \times 2$

- 11) A. $7 \times 1 = 7$
 B. $(7 \times 3) + (7 \times 4) = 7 \times (3 + 4)$
 C. $(7 \times 3) \times 4 = 7 \times (3 \times 4)$
 D. $7 \times 3 = 3 \times 7$

- 12) A. $4 \times (2 \times 5) = (4 \times 2) \times 5$
 B. $4 \times (2 + 5) = (4 \times 2) + (4 \times 5)$
 C. $1 \times 4 = 4$
 D. $4 \times 2 = 2 \times 4$

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