



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

Réponses

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

- 2) A. $(7 \times 9) + (7 \times 2) = 7 \times (9 + 2)$
 B. $7 \times 1 = 7$
 C. $7 \times 9 = 9 \times 7$
 D. $(7 \times 9) \times 2 = 7 \times (9 \times 2)$

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

- 4) A. $(0 \times 10) + (0 \times 2) = 0 \times (10 + 2)$
 B. $0 \times 1 = 0$
 C. $0 \times 10 = 10 \times 0$
 D. $(0 \times 10) \times 2 = 0 \times (10 \times 2)$

- 5) A. $(7 \times 9) + (7 \times 0) = 7 \times (9 + 0)$
 B. $7 \times 1 = 7$
 C. $7 \times 9 = 9 \times 7$
 D. $(7 \times 9) \times 0 = 7 \times (9 \times 0)$

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

- 7) A. $1 \times 5 = 5$
 B. $5 \times 6 = 6 \times 5$
 C. $5 \times (6 + 10) = (5 \times 6) + (5 \times 10)$
 D. $5 \times (6 \times 10) = (5 \times 6) \times 10$

- 8) A. $5 \times 4 = 4 \times 5$
 B. $1 \times 5 = 5$
 C. $5 \times (4 \times 9) = (5 \times 4) \times 9$
 D. $5 \times (4 + 9) = (5 \times 4) + (5 \times 9)$

- 9) A. $9 \times 4 = 4 \times 9$
 B. $1 \times 9 = 9$
 C. $9 \times (4 + 10) = (9 \times 4) + (9 \times 10)$
 D. $9 \times (4 \times 10) = (9 \times 4) \times 10$

- 10) A. $5 \times 2 = 2 \times 5$
 B. $5 \times (2 \times 6) = (5 \times 2) \times 6$
 C. $5 \times (2 + 6) = (5 \times 2) + (5 \times 6)$
 D. $1 \times 5 = 5$

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

- 12) A. $9 \times 0 = 0 \times 9$
 B. $9 \times (0 \times 3) = (9 \times 0) \times 3$
 C. $1 \times 9 = 9$
 D. $9 \times (0 + 3) = (9 \times 0) + (9 \times 3)$

1. _____
 2. _____
 3. _____
 4. _____
 5. _____
 6. _____
 7. _____
 8. _____
 9. _____
 10. _____
 11. _____
 12. _____



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

Réponses

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

- 2) A. $(7 \times 9) + (7 \times 2) = 7 \times (9 + 2)$
 B. $7 \times 1 = 7$
 C. $7 \times 9 = 9 \times 7$
 D. $(7 \times 9) \times 2 = 7 \times (9 \times 2)$

1. **B** 2. **C** 3. **D**

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

- 4) A. $(0 \times 10) + (0 \times 2) = 0 \times (10 + 2)$
 B. $0 \times 1 = 0$
 C. $0 \times 10 = 10 \times 0$
 D. $(0 \times 10) \times 2 = 0 \times (10 \times 2)$

4. **C** 5. **C** 6. **B**

- 5) A. $(7 \times 9) + (7 \times 0) = 7 \times (9 + 0)$
 B. $7 \times 1 = 7$
 C. $7 \times 9 = 9 \times 7$
 D. $(7 \times 9) \times 0 = 7 \times (9 \times 0)$

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

7. **B** 8. **A** 9. **A** 10. **A**

- 7) A. $1 \times 5 = 5$
 B. $5 \times 6 = 6 \times 5$
 C. $5 \times (6 + 10) = (5 \times 6) + (5 \times 10)$
 D. $5 \times (6 \times 10) = (5 \times 6) \times 10$

- 8) A. $5 \times 4 = 4 \times 5$
 B. $1 \times 5 = 5$
 C. $5 \times (4 \times 9) = (5 \times 4) \times 9$
 D. $5 \times (4 + 9) = (5 \times 4) + (5 \times 9)$

11. **B** 12. **A**

- 9) A. $9 \times 4 = 4 \times 9$
 B. $1 \times 9 = 9$
 C. $9 \times (4 + 10) = (9 \times 4) + (9 \times 10)$
 D. $9 \times (4 \times 10) = (9 \times 4) \times 10$

- 10) A. $5 \times 2 = 2 \times 5$
 B. $5 \times (2 \times 6) = (5 \times 2) \times 6$
 C. $5 \times (2 + 6) = (5 \times 2) + (5 \times 6)$
 D. $1 \times 5 = 5$

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

- 12) A. $9 \times 0 = 0 \times 9$
 B. $9 \times (0 \times 3) = (9 \times 0) \times 3$
 C. $1 \times 9 = 9$
 D. $9 \times (0 + 3) = (9 \times 0) + (9 \times 3)$