

**Déterminez le choix qui représente la propriété de neutralité de la multiplication.****Réponses**

1) A. $0 \times 7 = 7 \times 0$

B. $(0 \times 7) + (0 \times 6) = 0 \times (7 + 6)$

C. $0 \times 1 = 0$

D. $(0 \times 7) \times 6 = 0 \times (7 \times 6)$

2) A. $(2 \times 5) \times 8 = 2 \times (5 \times 8)$

B. $2 \times 5 = 5 \times 2$

C. $2 \times 1 = 2$

D. $(2 \times 5) + (2 \times 8) = 2 \times (5 + 8)$

3) A. $1 \times 1 = 1$

B. $1 \times 7 = 7 \times 1$

C. $1 \times (7 \times 5) = (1 \times 7) \times 5$

D. $1 \times (7 + 5) = (1 \times 7) + (1 \times 5)$

4) A. $6 \times 2 = 2 \times 6$

B. $(6 \times 2) + (6 \times 7) = 6 \times (2 + 7)$

C. $6 \times 1 = 6$

D. $(6 \times 2) \times 7 = 6 \times (2 \times 7)$

5) A. $(7 \times 4) \times 8 = 7 \times (4 \times 8)$

B. $7 \times 4 = 4 \times 7$

C. $7 \times 1 = 7$

D. $(7 \times 4) + (7 \times 8) = 7 \times (4 + 8)$

6) A. $6 \times (4 + 10) = (6 \times 4) + (6 \times 10)$

B. $6 \times 4 = 4 \times 6$

C. $1 \times 6 = 6$

D. $6 \times (4 \times 10) = (6 \times 4) \times 10$

7) A. $(6 \times 0) \times 7 = 6 \times (0 \times 7)$

B. $(6 \times 0) + (6 \times 7) = 6 \times (0 + 7)$

C. $6 \times 1 = 6$

D. $6 \times 0 = 0 \times 6$

8) A. $4 \times 1 = 4$

B. $(4 \times 0) \times 3 = 4 \times (0 \times 3)$

C. $(4 \times 0) + (4 \times 3) = 4 \times (0 + 3)$

D. $4 \times 0 = 0 \times 4$

9) A. $2 \times (6 \times 9) = (2 \times 6) \times 9$

B. $1 \times 2 = 2$

C. $2 \times (6 + 9) = (2 \times 6) + (2 \times 9)$

D. $2 \times 6 = 6 \times 2$

10) A. $3 \times 6 = 6 \times 3$

B. $3 \times 1 = 3$

C. $(3 \times 6) + (3 \times 0) = 3 \times (6 + 0)$

D. $(3 \times 6) \times 0 = 3 \times (6 \times 0)$

11) A. $(1 \times 6) \times 4 = 1 \times (6 \times 4)$

B. $1 \times 1 = 1$

C. $1 \times 6 = 6 \times 1$

D. $(1 \times 6) + (1 \times 4) = 1 \times (6 + 4)$

12) A. $4 \times (7 + 0) = (4 \times 7) + (4 \times 0)$

B. $4 \times (7 \times 0) = (4 \times 7) \times 0$

C. $1 \times 4 = 4$

D. $4 \times 7 = 7 \times 4$

1. _____

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12. _____



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

Réponses

- 1) A. $0 \times 7 = 7 \times 0$
 B. $(0 \times 7) + (0 \times 6) = 0 \times (7 + 6)$
 C. $0 \times 1 = 0$
 D. $(0 \times 7) \times 6 = 0 \times (7 \times 6)$

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

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

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

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

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

- 7) A. $(6 \times 0) \times 7 = 6 \times (0 \times 7)$
 B. $(6 \times 0) + (6 \times 7) = 6 \times (0 + 7)$
 C. $6 \times 1 = 6$
 D. $6 \times 0 = 0 \times 6$

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

- 9) A. $2 \times (6 \times 9) = (2 \times 6) \times 9$
 B. $1 \times 2 = 2$
 C. $2 \times (6 + 9) = (2 \times 6) + (2 \times 9)$
 D. $2 \times 6 = 6 \times 2$

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

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

- 12) A. $4 \times (7 + 0) = (4 \times 7) + (4 \times 0)$
 B. $4 \times (7 \times 0) = (4 \times 7) \times 0$
 C. $1 \times 4 = 4$
 D. $4 \times 7 = 7 \times 4$

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