

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

- 1) A.  $(4 \times 5) \times 1 = 4 \times (5 \times 1)$   
B.  $4 \times 1 = 4$   
C.  $4 \times 5 = 5 \times 4$   
D.  $(4 \times 5) + (4 \times 1) = 4 \times (5 + 1)$
- 2) A.  $1 \times 6 = 6 \times 1$   
B.  $1 \times 1 = 1$   
C.  $1 \times (6 + 5) = (1 \times 6) + (1 \times 5)$   
D.  $1 \times (6 \times 5) = (1 \times 6) \times 5$
- 3) A.  $5 \times (9 \times 4) = (5 \times 9) \times 4$   
B.  $1 \times 5 = 5$   
C.  $5 \times (9 + 4) = (5 \times 9) + (5 \times 4)$   
D.  $5 \times 9 = 9 \times 5$
- 4) A.  $1 \times 5 = 5$   
B.  $5 \times (4 \times 7) = (5 \times 4) \times 7$   
C.  $5 \times (4 + 7) = (5 \times 4) + (5 \times 7)$   
D.  $5 \times 4 = 4 \times 5$
- 5) A.  $(0 \times 2) \times 7 = 0 \times (2 \times 7)$   
B.  $(0 \times 2) + (0 \times 7) = 0 \times (2 + 7)$   
C.  $0 \times 1 = 0$   
D.  $0 \times 2 = 2 \times 0$
- 6) A.  $1 \times 8 = 8$   
B.  $8 \times (0 + 4) = (8 \times 0) + (8 \times 4)$   
C.  $8 \times 0 = 0 \times 8$   
D.  $8 \times (0 \times 4) = (8 \times 0) \times 4$
- 7) A.  $(9 \times 8) \times 0 = 9 \times (8 \times 0)$   
B.  $9 \times 8 = 8 \times 9$   
C.  $9 \times 1 = 9$   
D.  $(9 \times 8) + (9 \times 0) = 9 \times (8 + 0)$
- 8) A.  $1 \times 2 = 2$   
B.  $2 \times (7 \times 4) = (2 \times 7) \times 4$   
C.  $2 \times (7 + 4) = (2 \times 7) + (2 \times 4)$   
D.  $2 \times 7 = 7 \times 2$
- 9) A.  $6 \times 5 = 5 \times 6$   
B.  $6 \times 1 = 6$   
C.  $(6 \times 5) \times 1 = 6 \times (5 \times 1)$   
D.  $(6 \times 5) + (6 \times 1) = 6 \times (5 + 1)$
- 10) A.  $6 \times 9 = 9 \times 6$   
B.  $6 \times 1 = 6$   
C.  $(6 \times 9) + (6 \times 2) = 6 \times (9 + 2)$   
D.  $(6 \times 9) \times 2 = 6 \times (9 \times 2)$
- 11) A.  $9 \times 1 = 9$   
B.  $(9 \times 6) \times 0 = 9 \times (6 \times 0)$   
C.  $(9 \times 6) + (9 \times 0) = 9 \times (6 + 0)$   
D.  $9 \times 6 = 6 \times 9$
- 12) A.  $(4 \times 1) \times 9 = 4 \times (1 \times 9)$   
B.  $(4 \times 1) + (4 \times 9) = 4 \times (1 + 9)$   
C.  $4 \times 1 = 4$   
D.  $4 \times 1 = 1 \times 4$

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