

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

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

B.  $3 \times (5 \times 8) = (3 \times 5) \times 8$

C.  $3 \times (5 + 8) = (3 \times 5) + (3 \times 8)$

D.  $3 \times 5 = 5 \times 3$

2) A.  $5 \times (6 \times 3) = (5 \times 6) \times 3$

B.  $1 \times 5 = 5$

C.  $5 \times (6 + 3) = (5 \times 6) + (5 \times 3)$

D.  $5 \times 6 = 6 \times 5$

3) A.  $(9 \times 1) + (9 \times 4) = 9 \times (1 + 4)$

B.  $9 \times 1 = 9$

C.  $(9 \times 1) \times 4 = 9 \times (1 \times 4)$

D.  $9 \times 1 = 1 \times 9$

4) A.  $(8 \times 10) + (8 \times 3) = 8 \times (10 + 3)$

B.  $8 \times 10 = 10 \times 8$

C.  $(8 \times 10) \times 3 = 8 \times (10 \times 3)$

D.  $8 \times 1 = 8$

5) A.  $(8 \times 0) + (8 \times 1) = 8 \times (0 + 1)$

B.  $8 \times 0 = 0 \times 8$

C.  $(8 \times 0) \times 1 = 8 \times (0 \times 1)$

D.  $8 \times 1 = 8$

6) A.  $9 \times (1 \times 8) = (9 \times 1) \times 8$

B.  $9 \times (1 + 8) = (9 \times 1) + (9 \times 8)$

C.  $9 \times 1 = 1 \times 9$

D.  $1 \times 9 = 9$

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

B.  $7 \times 2 = 2 \times 7$

C.  $7 \times (2 + 0) = (7 \times 2) + (7 \times 0)$

D.  $7 \times (2 \times 0) = (7 \times 2) \times 0$

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

B.  $7 \times (4 + 10) = (7 \times 4) + (7 \times 10)$

C.  $1 \times 7 = 7$

D.  $7 \times (4 \times 10) = (7 \times 4) \times 10$

9) A.  $(5 \times 6) \times 7 = 5 \times (6 \times 7)$

B.  $5 \times 1 = 5$

C.  $5 \times 6 = 6 \times 5$

D.  $(5 \times 6) + (5 \times 7) = 5 \times (6 + 7)$

10) A.  $3 \times (6 \times 1) = (3 \times 6) \times 1$

B.  $3 \times 6 = 6 \times 3$

C.  $1 \times 3 = 3$

D.  $3 \times (6 + 1) = (3 \times 6) + (3 \times 1)$

11) A.  $9 \times 4 = 4 \times 9$

B.  $9 \times (4 \times 2) = (9 \times 4) \times 2$

C.  $1 \times 9 = 9$

D.  $9 \times (4 + 2) = (9 \times 4) + (9 \times 2)$

12) A.  $(1 \times 8) + (1 \times 10) = 1 \times (8 + 10)$

B.  $1 \times 8 = 8 \times 1$

C.  $1 \times 1 = 1$

D.  $(1 \times 8) \times 10 = 1 \times (8 \times 10)$

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 C.  $1 \times 1 = 1$   
 D.  $(1 \times 8) \times 10 = 1 \times (8 \times 10)$

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