



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

**Réponses**

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

- 2) A.  $2 \times 1 = 2$   
 B.  $(2 \times 3) \times 5 = 2 \times (3 \times 5)$   
 C.  $(2 \times 3) + (2 \times 5) = 2 \times (3 + 5)$   
 D.  $2 \times 3 = 3 \times 2$

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

- 4) A.  $6 \times 9 = 9 \times 6$   
 B.  $(6 \times 9) \times 5 = 6 \times (9 \times 5)$   
 C.  $(6 \times 9) + (6 \times 5) = 6 \times (9 + 5)$   
 D.  $6 \times 1 = 6$

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

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

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

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

- 9) A.  $3 \times 6 = 6 \times 3$   
 B.  $3 \times (6 \times 8) = (3 \times 6) \times 8$   
 C.  $3 \times (6 + 8) = (3 \times 6) + (3 \times 8)$   
 D.  $1 \times 3 = 3$

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

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

- 12) A.  $6 \times 8 = 8 \times 6$   
 B.  $1 \times 6 = 6$   
 C.  $6 \times (8 \times 3) = (6 \times 8) \times 3$   
 D.  $6 \times (8 + 3) = (6 \times 8) + (6 \times 3)$

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 12. \_\_\_\_\_



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