

**Determina quale lettera rappresenta correttamente la proprietà distributiva della moltiplicazione.****Risposte**

- 1) A.  $9 \times (5 \times 10) = (9 \times 5) \times 10$   
 B.  $9 \times (5 + 10) = (9 \times 5) + (9 \times 10)$   
 C.  $9 \times 5 = 5 \times 9$   
 D.  $1 \times 9 = 9$

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

- 3) A.  $3 \times (7 \times 2) = (3 \times 7) \times 2$   
 B.  $3 \times 7 = 7 \times 3$   
 C.  $1 \times 3 = 3$   
 D.  $3 \times (7 + 2) = (3 \times 7) + (3 \times 2)$

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

- 5) A.  $(9 \times 4) \times 2 = 9 \times (4 \times 2)$   
 B.  $9 \times 4 = 4 \times 9$   
 C.  $(9 \times 4) + (9 \times 2) = 9 \times (4 + 2)$   
 D.  $9 \times 1 = 9$

- 6) A.  $5 \times 3 = 3 \times 5$   
 B.  $(5 \times 3) \times 9 = 5 \times (3 \times 9)$   
 C.  $5 \times 1 = 5$   
 D.  $(5 \times 3) + (5 \times 9) = 5 \times (3 + 9)$

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

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

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

- 10) A.  $4 \times 1 = 4$   
 B.  $(4 \times 3) \times 5 = 4 \times (3 \times 5)$   
 C.  $(4 \times 3) + (4 \times 5) = 4 \times (3 + 5)$   
 D.  $4 \times 3 = 3 \times 4$

- 11) A.  $5 \times 1 = 5$   
 B.  $(5 \times 8) + (5 \times 0) = 5 \times (8 + 0)$   
 C.  $5 \times 8 = 8 \times 5$   
 D.  $(5 \times 8) \times 0 = 5 \times (8 \times 0)$

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

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