



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

**Risposte**

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

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 D.  $1 \times 10 = 10$

**Risposte**

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