



Determina quale lettera rappresenta correttamente la proprietà associativa della moltiplicazione.

Risposte

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

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

- 3) A.  $0 \times 9 = 9 \times 0$   
 B.  $0 \times (9 + 8) = (0 \times 9) + (0 \times 8)$   
 C.  $0 \times (9 \times 8) = (0 \times 9) \times 8$   
 D.  $1 \times 0 = 0$

- 4) A.  $(3 \times 9) \times 2 = 3 \times (9 \times 2)$   
 B.  $3 \times 9 = 9 \times 3$   
 C.  $(3 \times 9) + (3 \times 2) = 3 \times (9 + 2)$   
 D.  $3 \times 1 = 3$

- 5) A.  $6 \times 5 = 5 \times 6$   
 B.  $1 \times 6 = 6$   
 C.  $6 \times (5 \times 8) = (6 \times 5) \times 8$   
 D.  $6 \times (5 + 8) = (6 \times 5) + (6 \times 8)$

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

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

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

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

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

- 11) A.  $3 \times 1 = 3$   
 B.  $3 \times 7 = 7 \times 3$   
 C.  $(3 \times 7) + (3 \times 9) = 3 \times (7 + 9)$   
 D.  $(3 \times 7) \times 9 = 3 \times (7 \times 9)$

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

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