



**Determinar cuál opción muestra mejor la propiedad distributiva de la multiplicación.**

**Respuestas**

- 1) A.  $(6 \times 9) + (6 \times 0) = 6 \times (9 + 0)$   
 B.  $6 \times 1 = 6$   
 C.  $(6 \times 9) \times 0 = 6 \times (9 \times 0)$   
 D.  $6 \times 9 = 9 \times 6$

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

- 3) A.  $4 \times 8 = 8 \times 4$   
 B.  $1 \times 4 = 4$   
 C.  $4 \times (8 + 2) = (4 \times 8) + (4 \times 2)$   
 D.  $4 \times (8 \times 2) = (4 \times 8) \times 2$

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

- 5) A.  $7 \times (6 \times 2) = (7 \times 6) \times 2$   
 B.  $1 \times 7 = 7$   
 C.  $7 \times (6 + 2) = (7 \times 6) + (7 \times 2)$   
 D.  $7 \times 6 = 6 \times 7$

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

- 7) A.  $10 \times 8 = 8 \times 10$   
 B.  $(10 \times 8) \times 6 = 10 \times (8 \times 6)$   
 C.  $(10 \times 8) + (10 \times 6) = 10 \times (8 + 6)$   
 D.  $10 \times 1 = 10$

- 8) A.  $0 \times (10 + 7) = (0 \times 10) + (0 \times 7)$   
 B.  $1 \times 0 = 0$   
 C.  $0 \times (10 \times 7) = (0 \times 10) \times 7$   
 D.  $0 \times 10 = 10 \times 0$

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

- 10) A.  $(4 \times 3) + (4 \times 6) = 4 \times (3 + 6)$   
 B.  $4 \times 3 = 3 \times 4$   
 C.  $(4 \times 3) \times 6 = 4 \times (3 \times 6)$   
 D.  $4 \times 1 = 4$

- 11) A.  $0 \times 8 = 8 \times 0$   
 B.  $(0 \times 8) + (0 \times 2) = 0 \times (8 + 2)$   
 C.  $(0 \times 8) \times 2 = 0 \times (8 \times 2)$   
 D.  $0 \times 1 = 0$

- 12) A.  $6 \times 1 = 6$   
 B.  $6 \times 10 = 10 \times 6$   
 C.  $(6 \times 10) \times 8 = 6 \times (10 \times 8)$   
 D.  $(6 \times 10) + (6 \times 8) = 6 \times (10 + 8)$

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