

**Determinar cuál opción muestra mejor la propiedad asociativa de la multiplicación.****Respuestas**

- 1) A. $1 \times 4 = 4$
 B. $4 \times (9 \times 0) = (4 \times 9) \times 0$
 C. $4 \times 9 = 9 \times 4$
 D. $4 \times (9 + 0) = (4 \times 9) + (4 \times 0)$

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

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

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

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

- 6) A. $7 \times (0 \times 3) = (7 \times 0) \times 3$
 B. $7 \times 0 = 0 \times 7$
 C. $1 \times 7 = 7$
 D. $7 \times (0 + 3) = (7 \times 0) + (7 \times 3)$

- 7) A. $7 \times (9 \times 5) = (7 \times 9) \times 5$
 B. $7 \times (9 + 5) = (7 \times 9) + (7 \times 5)$
 C. $1 \times 7 = 7$
 D. $7 \times 9 = 9 \times 7$

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

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

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

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

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

1. _____
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 D. $7 \times 5 = 5 \times 7$

Respuestas1. **B**2. **A**3. **C**4. **D**5. **A**6. **A**7. **A**8. **B**9. **C**10. **D**11. **B**12. **C**