



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

Respuestas

- 1) A. $(2 \times 4) + (2 \times 6) = 2 \times (4 + 6)$
B. $2 \times 4 = 4 \times 2$
C. $2 \times 1 = 2$
D. $(2 \times 4) \times 6 = 2 \times (4 \times 6)$

- 2) A. $1 \times 9 = 9$
B. $9 \times (6 + 10) = (9 \times 6) + (9 \times 10)$
C. $9 \times 6 = 6 \times 9$
D. $9 \times (6 \times 10) = (9 \times 6) \times 10$

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

- 4) A. $1 \times 7 = 7$
B. $7 \times (9 + 6) = (7 \times 9) + (7 \times 6)$
C. $7 \times 9 = 9 \times 7$
D. $7 \times (9 \times 6) = (7 \times 9) \times 6$

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

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

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

- 8) A. $4 \times 5 = 5 \times 4$
B. $(4 \times 5) \times 0 = 4 \times (5 \times 0)$
C. $4 \times 1 = 4$
D. $(4 \times 5) + (4 \times 0) = 4 \times (5 + 0)$

- 9) A. $(0 \times 5) + (0 \times 10) = 0 \times (5 + 10)$
B. $(0 \times 5) \times 10 = 0 \times (5 \times 10)$
C. $0 \times 1 = 0$
D. $0 \times 5 = 5 \times 0$

- 10) A. $1 \times 4 = 4$
B. $4 \times (10 \times 7) = (4 \times 10) \times 7$
C. $4 \times 10 = 10 \times 4$
D. $4 \times (10 + 7) = (4 \times 10) + (4 \times 7)$

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

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

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