



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

Respuestas

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

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

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

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

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

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

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

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

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

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

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

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

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