

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

- 1) A. $(6 \times 10) + (6 \times 5) = 6 \times (10 + 5)$
B. $6 \times 1 = 6$
C. $(6 \times 10) \times 5 = 6 \times (10 \times 5)$
D. $6 \times 10 = 10 \times 6$

- 2) A. $1 \times 6 = 6$
B. $6 \times 9 = 9 \times 6$
C. $6 \times (9 \times 8) = (6 \times 9) \times 8$
D. $6 \times (9 + 8) = (6 \times 9) + (6 \times 8)$

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

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

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

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

- 7) A. $10 \times 5 = 5 \times 10$
B. $(10 \times 5) + (10 \times 7) = 10 \times (5 + 7)$
C. $10 \times 1 = 10$
D. $(10 \times 5) \times 7 = 10 \times (5 \times 7)$

- 8) A. $6 \times (0 + 4) = (6 \times 0) + (6 \times 4)$
B. $6 \times (0 \times 4) = (6 \times 0) \times 4$
C. $6 \times 0 = 0 \times 6$
D. $1 \times 6 = 6$

- 9) A. $10 \times (8 \times 9) = (10 \times 8) \times 9$
B. $1 \times 10 = 10$
C. $10 \times (8 + 9) = (10 \times 8) + (10 \times 9)$
D. $10 \times 8 = 8 \times 10$

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

- 11) A. $4 \times (6 \times 8) = (4 \times 6) \times 8$
B. $1 \times 4 = 4$
C. $4 \times (6 + 8) = (4 \times 6) + (4 \times 8)$
D. $4 \times 6 = 6 \times 4$

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

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C. $9 \times 8 = 8 \times 9$
D. $(9 \times 8) \times 0 = 9 \times (8 \times 0)$

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