

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

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

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

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

- 4) A. $(0 \times 4) \times 10 = 0 \times (4 \times 10)$
 B. $0 \times 4 = 4 \times 0$
 C. $0 \times 1 = 0$
 D. $(0 \times 4) + (0 \times 10) = 0 \times (4 + 10)$

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

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

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

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

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

- 10) A. $10 \times 0 = 0 \times 10$
 B. $(10 \times 0) + (10 \times 6) = 10 \times (0 + 6)$
 C. $(10 \times 0) \times 6 = 10 \times (0 \times 6)$
 D. $10 \times 1 = 10$

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

- 12) A. $(0 \times 5) \times 3 = 0 \times (5 \times 3)$
 B. $(0 \times 5) + (0 \times 3) = 0 \times (5 + 3)$
 C. $0 \times 1 = 0$
 D. $0 \times 5 = 5 \times 0$

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 D. $0 \times 5 = 5 \times 0$

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