

**Determinar cuál opción muestra mejor la propiedad de elemento neutro de la****multiplicación**

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

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

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

- 4) A. $(3 \times 7) \times 2 = 3 \times (7 \times 2)$
 B. $(3 \times 7) + (3 \times 2) = 3 \times (7 + 2)$
 C. $3 \times 1 = 3$
 D. $3 \times 7 = 7 \times 3$

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

- 6) A. $2 \times 1 = 2$
 B. $(2 \times 7) \times 10 = 2 \times (7 \times 10)$
 C. $2 \times 7 = 7 \times 2$
 D. $(2 \times 7) + (2 \times 10) = 2 \times (7 + 10)$

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

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

- 9) A. $8 \times 1 = 8$
 B. $(8 \times 3) + (8 \times 5) = 8 \times (3 + 5)$
 C. $8 \times 3 = 3 \times 8$
 D. $(8 \times 3) \times 5 = 8 \times (3 \times 5)$

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

- 11) A. $0 \times 1 = 0$
 B. $(0 \times 2) + (0 \times 4) = 0 \times (2 + 4)$
 C. $0 \times 2 = 2 \times 0$
 D. $(0 \times 2) \times 4 = 0 \times (2 \times 4)$

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

Respuestas

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11. _____

12. _____

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