

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

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

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

- 3) A. $5 \times 7 = 7 \times 5$
 B. $5 \times (7 + 8) = (5 \times 7) + (5 \times 8)$
 C. $1 \times 5 = 5$
 D. $5 \times (7 \times 8) = (5 \times 7) \times 8$

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

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

- 6) A. $(0 \times 2) + (0 \times 5) = 0 \times (2 + 5)$
 B. $0 \times 1 = 0$
 C. $(0 \times 2) \times 5 = 0 \times (2 \times 5)$
 D. $0 \times 2 = 2 \times 0$

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

- 8) A. $3 \times 1 = 3$
 B. $(3 \times 0) + (3 \times 4) = 3 \times (0 + 4)$
 C. $3 \times 0 = 0 \times 3$
 D. $(3 \times 0) \times 4 = 3 \times (0 \times 4)$

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

- 10) A. $8 \times (6 \times 5) = (8 \times 6) \times 5$
 B. $8 \times 6 = 6 \times 8$
 C. $1 \times 8 = 8$
 D. $8 \times (6 + 5) = (8 \times 6) + (8 \times 5)$

- 11) A. $(3 \times 9) \times 0 = 3 \times (9 \times 0)$
 B. $3 \times 9 = 9 \times 3$
 C. $(3 \times 9) + (3 \times 0) = 3 \times (9 + 0)$
 D. $3 \times 1 = 3$

- 12) A. $10 \times 1 = 10$
 B. $(10 \times 4) \times 6 = 10 \times (4 \times 6)$
 C. $(10 \times 4) + (10 \times 6) = 10 \times (4 + 6)$
 D. $10 \times 4 = 4 \times 10$

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 D. $10 \times 4 = 4 \times 10$

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