

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

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

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

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

- 4) A. $(0 \times 9) \times 7 = 0 \times (9 \times 7)$
 B. $0 \times 9 = 9 \times 0$
 C. $(0 \times 9) + (0 \times 7) = 0 \times (9 + 7)$
 D. $0 \times 1 = 0$

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

- 6) A. $9 \times 6 = 6 \times 9$
 B. $1 \times 9 = 9$
 C. $9 \times (6 + 5) = (9 \times 6) + (9 \times 5)$
 D. $9 \times (6 \times 5) = (9 \times 6) \times 5$

- 7) A. $8 \times 9 = 9 \times 8$
 B. $8 \times (9 + 4) = (8 \times 9) + (8 \times 4)$
 C. $8 \times (9 \times 4) = (8 \times 9) \times 4$
 D. $1 \times 8 = 8$

- 8) A. $3 \times (4 + 10) = (3 \times 4) + (3 \times 10)$
 B. $3 \times (4 \times 10) = (3 \times 4) \times 10$
 C. $1 \times 3 = 3$
 D. $3 \times 4 = 4 \times 3$

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

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

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

- 12) A. $(7 \times 4) + (7 \times 0) = 7 \times (4 + 0)$
 B. $(7 \times 4) \times 0 = 7 \times (4 \times 0)$
 C. $7 \times 1 = 7$
 D. $7 \times 4 = 4 \times 7$

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