



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

Respuestas

- 1) A. $6 \times 0 = 0 \times 6$
 B. $6 \times (0 \times 9) = (6 \times 0) \times 9$
 C. $6 \times (0 + 9) = (6 \times 0) + (6 \times 9)$
 D. $1 \times 6 = 6$

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

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

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

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

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

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

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

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

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

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

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

1. _____
 2. _____
 3. _____
 4. _____
 5. _____
 6. _____
 7. _____
 8. _____
 9. _____
 10. _____
 11. _____
 12. _____



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