



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

Respuestas

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

- 2) A. $(7 \times 3) + (7 \times 9) = 7 \times (3 + 9)$
 B. $(7 \times 3) \times 9 = 7 \times (3 \times 9)$
 C. $7 \times 1 = 7$
 D. $7 \times 3 = 3 \times 7$

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

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

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

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

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

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

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

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

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

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

1. _____
 2. _____
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 11. _____
 12. _____



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