



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

Respuestas

1) A. $1 \times 3 = 3 \times 1$

B. $1 \times 1 = 1$

C. $1 \times (3 + 0) = (1 \times 3) + (1 \times 0)$

D. $1 \times (3 \times 0) = (1 \times 3) \times 0$

2) A. $5 \times 4 = 4 \times 5$

B. $(5 \times 4) + (5 \times 9) = 5 \times (4 + 9)$

C. $5 \times 1 = 5$

D. $(5 \times 4) \times 9 = 5 \times (4 \times 9)$

1. _____

3) A. $2 \times 1 = 2$

B. $(2 \times 10) \times 3 = 2 \times (10 \times 3)$

C. $(2 \times 10) + (2 \times 3) = 2 \times (10 + 3)$

D. $2 \times 10 = 10 \times 2$

4) A. $5 \times (9 + 3) = (5 \times 9) + (5 \times 3)$

B. $1 \times 5 = 5$

C. $5 \times 9 = 9 \times 5$

D. $5 \times (9 \times 3) = (5 \times 9) \times 3$

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

5) A. $1 \times 8 = 8$

B. $8 \times 3 = 3 \times 8$

C. $8 \times (3 \times 6) = (8 \times 3) \times 6$

D. $8 \times (3 + 6) = (8 \times 3) + (8 \times 6)$

6) A. $0 \times (1 + 7) = (0 \times 1) + (0 \times 7)$

B. $1 \times 0 = 0$

C. $0 \times 1 = 1 \times 0$

D. $0 \times (1 \times 7) = (0 \times 1) \times 7$

7) A. $6 \times (4 + 8) = (6 \times 4) + (6 \times 8)$

B. $6 \times 4 = 4 \times 6$

C. $6 \times (4 \times 8) = (6 \times 4) \times 8$

D. $1 \times 6 = 6$

8) A. $10 \times (3 + 4) = (10 \times 3) + (10 \times 4)$

B. $1 \times 10 = 10$

C. $10 \times 3 = 3 \times 10$

D. $10 \times (3 \times 4) = (10 \times 3) \times 4$

9) A. $6 \times 3 = 3 \times 6$

B. $6 \times (3 + 9) = (6 \times 3) + (6 \times 9)$

C. $6 \times (3 \times 9) = (6 \times 3) \times 9$

D. $1 \times 6 = 6$

10) A. $(4 \times 3) \times 5 = 4 \times (3 \times 5)$

B. $4 \times 3 = 3 \times 4$

C. $4 \times 1 = 4$

D. $(4 \times 3) + (4 \times 5) = 4 \times (3 + 5)$

11) A. $0 \times 2 = 2 \times 0$

B. $1 \times 0 = 0$

C. $0 \times (2 \times 6) = (0 \times 2) \times 6$

D. $0 \times (2 + 6) = (0 \times 2) + (0 \times 6)$

12) A. $1 \times 1 = 1$

B. $1 \times 6 = 6 \times 1$

C. $(1 \times 6) + (1 \times 8) = 1 \times (6 + 8)$

D. $(1 \times 6) \times 8 = 1 \times (6 \times 8)$

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

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