



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

Respuestas

- 1) A. $(0 \times 10) + (0 \times 8) = 0 \times (10 + 8)$
 B. $0 \times 10 = 10 \times 0$
 C. $(0 \times 10) \times 8 = 0 \times (10 \times 8)$
 D. $0 \times 1 = 0$

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

- 3) A. $7 \times 5 = 5 \times 7$
 B. $1 \times 7 = 7$
 C. $7 \times (5 \times 6) = (7 \times 5) \times 6$
 D. $7 \times (5 + 6) = (7 \times 5) + (7 \times 6)$

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

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

- 6) A. $(3 \times 7) + (3 \times 0) = 3 \times (7 + 0)$
 B. $(3 \times 7) \times 0 = 3 \times (7 \times 0)$
 C. $3 \times 7 = 7 \times 3$
 D. $3 \times 1 = 3$

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

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

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

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

- 11) A. $(7 \times 5) + (7 \times 6) = 7 \times (5 + 6)$
 B. $(7 \times 5) \times 6 = 7 \times (5 \times 6)$
 C. $7 \times 5 = 5 \times 7$
 D. $7 \times 1 = 7$

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

1. _____
 2. _____
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 8. _____
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 10. _____
 11. _____
 12. _____



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