



Determinar cuál opción muestra mejor la propiedad de identidad de la multiplicación

Respuestas

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

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

- 3) A. $6 \times 8 = 8 \times 6$
 B. $(6 \times 8) + (6 \times 7) = 6 \times (8 + 7)$
 C. $6 \times 1 = 6$
 D. $(6 \times 8) \times 7 = 6 \times (8 \times 7)$

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

- 5) A. $4 \times 8 = 8 \times 4$
 B. $4 \times (8 + 2) = (4 \times 8) + (4 \times 2)$
 C. $4 \times (8 \times 2) = (4 \times 8) \times 2$
 D. $1 \times 4 = 4$

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

- 7) A. $5 \times (2 \times 4) = (5 \times 2) \times 4$
 B. $1 \times 5 = 5$
 C. $5 \times 2 = 2 \times 5$
 D. $5 \times (2 + 4) = (5 \times 2) + (5 \times 4)$

- 8) A. $1 \times 6 = 6$
 B. $6 \times (4 + 9) = (6 \times 4) + (6 \times 9)$
 C. $6 \times 4 = 4 \times 6$
 D. $6 \times (4 \times 9) = (6 \times 4) \times 9$

- 9) A. $10 \times 1 = 10$
 B. $(10 \times 4) \times 2 = 10 \times (4 \times 2)$
 C. $10 \times 4 = 4 \times 10$
 D. $(10 \times 4) + (10 \times 2) = 10 \times (4 + 2)$

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

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

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

1. _____
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 6. _____
 7. _____
 8. _____
 9. _____
 10. _____
 11. _____
 12. _____



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