

**Determinar cuál opción muestra mejor la propiedad de elemento neutro de la multiplicación****Respuestas****1)** A.  $1 \times 4 = 4$ 

B.  $4 \times (2 \times 1) = (4 \times 2) \times 1$

C.  $4 \times (2 + 1) = (4 \times 2) + (4 \times 1)$

D.  $4 \times 2 = 2 \times 4$

**2)** A.  $0 \times (3 \times 2) = (0 \times 3) \times 2$ 

B.  $1 \times 0 = 0$

C.  $0 \times (3 + 2) = (0 \times 3) + (0 \times 2)$

D.  $0 \times 3 = 3 \times 0$

**3)** A.  $(5 \times 2) \times 10 = 5 \times (2 \times 10)$ 

B.  $5 \times 2 = 2 \times 5$

C.  $(5 \times 2) + (5 \times 10) = 5 \times (2 + 10)$

D.  $5 \times 1 = 5$

**4)** A.  $3 \times 2 = 2 \times 3$ 

B.  $3 \times 1 = 3$

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

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

**5)** A.  $(3 \times 5) \times 0 = 3 \times (5 \times 0)$ 

B.  $3 \times 5 = 5 \times 3$

C.  $3 \times 1 = 3$

D.  $(3 \times 5) + (3 \times 0) = 3 \times (5 + 0)$

**6)** A.  $1 \times 2 = 2$ 

B.  $2 \times (9 \times 1) = (2 \times 9) \times 1$

C.  $2 \times 9 = 9 \times 2$

D.  $2 \times (9 + 1) = (2 \times 9) + (2 \times 1)$

**7)** A.  $2 \times 5 = 5 \times 2$ 

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D.  $2 \times (5 \times 1) = (2 \times 5) \times 1$

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

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

C.  $3 \times (8 + 4) = (3 \times 8) + (3 \times 4)$

D.  $3 \times (8 \times 4) = (3 \times 8) \times 4$

**9)** A.  $1 \times 8 = 8 \times 1$ 

B.  $1 \times (8 + 2) = (1 \times 8) + (1 \times 2)$

C.  $1 \times 1 = 1$

D.  $1 \times (8 \times 2) = (1 \times 8) \times 2$

**10)** A.  $5 \times 1 = 5$ 

B.  $(5 \times 9) \times 0 = 5 \times (9 \times 0)$

C.  $(5 \times 9) + (5 \times 0) = 5 \times (9 + 0)$

D.  $5 \times 9 = 9 \times 5$

**11)** A.  $(10 \times 3) + (10 \times 6) = 10 \times (3 + 6)$ 

B.  $(10 \times 3) \times 6 = 10 \times (3 \times 6)$

C.  $10 \times 1 = 10$

D.  $10 \times 3 = 3 \times 10$

**12)** A.  $4 \times (5 \times 1) = (4 \times 5) \times 1$ 

B.  $4 \times 5 = 5 \times 4$

C.  $1 \times 4 = 4$

D.  $4 \times (5 + 1) = (4 \times 5) + (4 \times 1)$

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

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