



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

Respuestas

1) A. $10 \times 8 = 8 \times 10$

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

B. $10 \times (8 \times 1) = (10 \times 8) \times 1$

B. $(2 \times 1) \times 6 = 2 \times (1 \times 6)$

C. $10 \times (8 + 1) = (10 \times 8) + (10 \times 1)$

C. $(2 \times 1) + (2 \times 6) = 2 \times (1 + 6)$

D. $1 \times 10 = 10$

D. $2 \times 1 = 1 \times 2$

1. _____

3) A. $8 \times 0 = 0 \times 8$

4) A. $(9 \times 10) + (9 \times 3) = 9 \times (10 + 3)$

B. $(8 \times 0) + (8 \times 1) = 8 \times (0 + 1)$

B. $(9 \times 10) \times 3 = 9 \times (10 \times 3)$

C. $(8 \times 0) \times 1 = 8 \times (0 \times 1)$

C. $9 \times 1 = 9$

D. $8 \times 1 = 8$

D. $9 \times 10 = 10 \times 9$

4. _____

5. _____

6. _____

7. _____

5) A. $1 \times 0 = 0$

6) A. $2 \times (5 + 6) = (2 \times 5) + (2 \times 6)$

B. $0 \times 10 = 10 \times 0$

B. $1 \times 2 = 2$

C. $0 \times (10 \times 3) = (0 \times 10) \times 3$

C. $2 \times (5 \times 6) = (2 \times 5) \times 6$

D. $0 \times (10 + 3) = (0 \times 10) + (0 \times 3)$

D. $2 \times 5 = 5 \times 2$

9. _____

10. _____

11. _____

12. _____

7) A. $0 \times 1 = 0$

8) A. $9 \times 0 = 0 \times 9$

B. $0 \times 5 = 5 \times 0$

B. $1 \times 9 = 9$

C. $(0 \times 5) \times 1 = 0 \times (5 \times 1)$

C. $9 \times (0 \times 4) = (9 \times 0) \times 4$

D. $(0 \times 5) + (0 \times 1) = 0 \times (5 + 1)$

D. $9 \times (0 + 4) = (9 \times 0) + (9 \times 4)$

9) A. $(2 \times 9) + (2 \times 7) = 2 \times (9 + 7)$

10) A. $9 \times 7 = 7 \times 9$

B. $2 \times 9 = 9 \times 2$

B. $(9 \times 7) + (9 \times 6) = 9 \times (7 + 6)$

C. $(2 \times 9) \times 7 = 2 \times (9 \times 7)$

C. $(9 \times 7) \times 6 = 9 \times (7 \times 6)$

D. $2 \times 1 = 2$

D. $9 \times 1 = 9$

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

12) A. $4 \times 8 = 8 \times 4$

B. $(8 \times 7) + (8 \times 0) = 8 \times (7 + 0)$

B. $(4 \times 8) \times 9 = 4 \times (8 \times 9)$

C. $(8 \times 7) \times 0 = 8 \times (7 \times 0)$

C. $(4 \times 8) + (4 \times 9) = 4 \times (8 + 9)$

D. $8 \times 7 = 7 \times 8$

D. $4 \times 1 = 4$

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

1) A. $10 \times 8 = 8 \times 10$

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

1. **C**

B. $10 \times (8 \times 1) = (10 \times 8) \times 1$

B. $(2 \times 1) \times 6 = 2 \times (1 \times 6)$

2. **C**

C. $10 \times (8 + 1) = (10 \times 8) + (10 \times 1)$

C. $(2 \times 1) + (2 \times 6) = 2 \times (1 + 6)$

3. **B**

D. $1 \times 10 = 10$

D. $2 \times 1 = 1 \times 2$

3) A. $8 \times 0 = 0 \times 8$

4) A. $(9 \times 10) + (9 \times 3) = 9 \times (10 + 3)$

4. **A**

B. $(8 \times 0) + (8 \times 1) = 8 \times (0 + 1)$

B. $(9 \times 10) \times 3 = 9 \times (10 \times 3)$

5. **D**

C. $(8 \times 0) \times 1 = 8 \times (0 \times 1)$

C. $9 \times 1 = 9$

6. **A**

D. $8 \times 1 = 8$

D. $9 \times 10 = 10 \times 9$

7. **D**

5) A. $1 \times 0 = 0$

6) A. $2 \times (5 + 6) = (2 \times 5) + (2 \times 6)$

8. **D**

B. $0 \times 10 = 10 \times 0$

B. $1 \times 2 = 2$

9. **A**

C. $0 \times (10 \times 3) = (0 \times 10) \times 3$

C. $2 \times (5 \times 6) = (2 \times 5) \times 6$

10. **B**

D. $0 \times (10 + 3) = (0 \times 10) + (0 \times 3)$

D. $2 \times 5 = 5 \times 2$

11. **B**

7) A. $0 \times 1 = 0$

8) A. $9 \times 0 = 0 \times 9$

12. **C**

B. $0 \times 5 = 5 \times 0$

B. $1 \times 9 = 9$

C. $(0 \times 5) \times 1 = 0 \times (5 \times 1)$

C. $9 \times (0 \times 4) = (9 \times 0) \times 4$

D. $(0 \times 5) + (0 \times 1) = 0 \times (5 + 1)$

D. $9 \times (0 + 4) = (9 \times 0) + (9 \times 4)$

9) A. $(2 \times 9) + (2 \times 7) = 2 \times (9 + 7)$

10) A. $9 \times 7 = 7 \times 9$

B. $2 \times 9 = 9 \times 2$

B. $(9 \times 7) + (9 \times 6) = 9 \times (7 + 6)$

C. $(2 \times 9) \times 7 = 2 \times (9 \times 7)$

C. $(9 \times 7) \times 6 = 9 \times (7 \times 6)$

D. $2 \times 1 = 2$

D. $9 \times 1 = 9$

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

12) A. $4 \times 8 = 8 \times 4$

B. $(8 \times 7) + (8 \times 0) = 8 \times (7 + 0)$

B. $(4 \times 8) \times 9 = 4 \times (8 \times 9)$

C. $(8 \times 7) \times 0 = 8 \times (7 \times 0)$

C. $(4 \times 8) + (4 \times 9) = 4 \times (8 + 9)$

D. $8 \times 7 = 7 \times 8$

D. $4 \times 1 = 4$