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

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

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

3) A. $2 \times 1 = 2$
B. $(2 \times 10) + (2 \times 8) = 2 \times (10 + 8)$
C. $(2 \times 10) \times 8 = 2 \times (10 \times 8)$
D. $2 \times 10 = 10 \times 2$

4) A. $9 \times 1 = 9$
B. $(9 \times 4) + (9 \times 5) = 9 \times (4 + 5)$
C. $(9 \times 4) \times 5 = 9 \times (4 \times 5)$
D. $9 \times 4 = 4 \times 9$

5) A. $1 \times 2 = 2$
B. $2 \times 3 = 3 \times 2$
C. $2 \times (3 + 5) = (2 \times 3) + (2 \times 5)$
D. $2 \times (3 \times 5) = (2 \times 3) \times 5$

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

7) A. $5 \times (4 + 6) = (5 \times 4) + (5 \times 6)$
B. $5 \times (4 \times 6) = (5 \times 4) \times 6$
C. $1 \times 5 = 5$
D. $5 \times 4 = 4 \times 5$

8) A. $(2 \times 6) \times 0 = 2 \times (6 \times 0)$
B. $2 \times 6 = 6 \times 2$
C. $2 \times 1 = 2$
D. $(2 \times 6) + (2 \times 0) = 2 \times (6 + 0)$

9) A. $6 \times 10 = 10 \times 6$
B. $(6 \times 10) \times 1 = 6 \times (10 \times 1)$
C. $(6 \times 10) + (6 \times 1) = 6 \times (10 + 1)$
D. $6 \times 1 = 6$

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

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

12) A. $1 \times 9 = 9$
B. $9 \times 5 = 5 \times 9$
C. $9 \times (5 + 4) = (9 \times 5) + (9 \times 4)$
D. $9 \times (5 \times 4) = (9 \times 5) \times 4$

Respuestas

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

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

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

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

3) A. $2 \times 1 = 2$
B. $(2 \times 10) + (2 \times 8) = 2 \times (10 + 8)$
C. $(2 \times 10) \times 8 = 2 \times (10 \times 8)$
D. $2 \times 10 = 10 \times 2$

4) A. $9 \times 1 = 9$
B. $(9 \times 4) + (9 \times 5) = 9 \times (4 + 5)$
C. $(9 \times 4) \times 5 = 9 \times (4 \times 5)$
D. $9 \times 4 = 4 \times 9$

5) A. $1 \times 2 = 2$
B. $2 \times 3 = 3 \times 2$
C. $2 \times (3 + 5) = (2 \times 3) + (2 \times 5)$
D. $2 \times (3 \times 5) = (2 \times 3) \times 5$

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

7) A. $5 \times (4 + 6) = (5 \times 4) + (5 \times 6)$
B. $5 \times (4 \times 6) = (5 \times 4) \times 6$
C. $1 \times 5 = 5$
D. $5 \times 4 = 4 \times 5$

8) A. $(2 \times 6) \times 0 = 2 \times (6 \times 0)$
B. $2 \times 6 = 6 \times 2$
C. $2 \times 1 = 2$
D. $(2 \times 6) + (2 \times 0) = 2 \times (6 + 0)$

9) A. $6 \times 10 = 10 \times 6$
B. $(6 \times 10) \times 1 = 6 \times (10 \times 1)$
C. $(6 \times 10) + (6 \times 1) = 6 \times (10 + 1)$
D. $6 \times 1 = 6$

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

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

12) A. $1 \times 9 = 9$
B. $9 \times 5 = 5 \times 9$
C. $9 \times (5 + 4) = (9 \times 5) + (9 \times 4)$
D. $9 \times (5 \times 4) = (9 \times 5) \times 4$

Respuestas

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

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								