Trova la proprietà associativa della Moltiplicazione

Nome:

Determina quale lettera rappresenta correttamente la proprietà associativa della moltiplicazione.

1) A. $1 \times 3 = 3$
B. $3 \times 5 = 5 \times 3$
C. $3 \times (5 + 8) = (3 \times 5) + (3 \times 8)$
D. $3 \times (5 \times 8) = (3 \times 5) \times 8$

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

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

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

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

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

7) A. $1 \times 7 = 7$
B. $7 \times (2 \times 0) = (7 \times 2) \times 0$
C. $7 \times (2 + 0) = (7 \times 2) + (7 \times 0)$
D. $7 \times 2 = 2 \times 7$

8) A. $7 \times (4 \times 10) = (7 \times 4) \times 10$
B. $7 \times (4 + 10) = (7 \times 4) + (7 \times 10)$
C. $1 \times 7 = 7$
D. $7 \times 4 = 4 \times 7$

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

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

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

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

Risposte

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								

Trova la proprietà associativa della Moltiplicazione Nome: **Soluzioni**

Determina quale lettera rappresenta correttamente la proprietà associativa della moltiplicazione.

1) A. $1 \times 3 = 3$
B. $3 \times 5 = 5 \times 3$
C. $3 \times (5 + 8) = (3 \times 5) + (3 \times 8)$
D. $3 \times (5 \times 8) = (3 \times 5) \times 8$

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

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

4) A. $(8 \times 10) + (8 \times 3) = 8 \times (10 + 3)$
B. $(8 \times 10) \times 3 = 8 \times (10 \times 3)$
C. $8 \times 10 = 10 \times 8$
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B. $(8 \times 0) \times 1 = 8 \times (0 \times 1)$
C. $8 \times 0 = 0 \times 8$
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B. $9 \times (1 + 8) = (9 \times 1) + (9 \times 8)$
C. $9 \times (1 \times 8) = (9 \times 1) \times 8$
D. $1 \times 9 = 9$

7) A. $1 \times 7 = 7$
B. $7 \times (2 \times 0) = (7 \times 2) \times 0$
C. $7 \times (2 + 0) = (7 \times 2) + (7 \times 0)$
D. $7 \times 2 = 2 \times 7$

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9) A. $5 \times 6 = 6 \times 5$
B. $5 \times 1 = 5$
C. $(5 \times 6) \times 7 = 5 \times (6 \times 7)$
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10) A. $3 \times 6 = 6 \times 3$
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11) A. $9 \times (4 \times 2) = (9 \times 4) \times 2$
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12) A. $(1 \times 8) + (1 \times 10) = 1 \times (8 + 10)$
B. $(1 \times 8) \times 10 = 1 \times (8 \times 10)$
C. $1 \times 1 = 1$
D. $1 \times 8 = 8 \times 1$

Risposte

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

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