Trova la proprietà distributiva della Moltiplicazione   Nome:

Determina quale lettera rappresenta correttamente la proprietà distributiva della moltiplicazione.

Risposte

1)
A. $8 \times (9 + 7) = (8 \times 9) + (8 \times 7)$
B. $1 \times 8 = 8$
C. $8 \times (9 \times 7) = (8 \times 9) \times 7$
D. $8 \times 9 = 9 \times 8$

2)
A. $10 \times 1 = 10$
B. $(10 \times 8) + (10 \times 5) = 10 \times (8 + 5)$
C. $10 \times 8 = 8 \times 10$
D. $(10 \times 8) \times 5 = 10 \times (8 \times 5)$

3)
A. $5 \times (6 + 10) = (5 \times 6) + (5 \times 10)$
B. $5 \times 6 = 6 \times 5$
C. $5 \times (6 \times 10) = (5 \times 6) \times 10$
D. $1 \times 5 = 5$

4)
A. $8 \times 5 = 5 \times 8$
B. $8 \times 1 = 8$
C. $(8 \times 5) \times 0 = 8 \times (5 \times 0)$
D. $(8 \times 5) + (8 \times 0) = 8 \times (5 + 0)$

5)
A. $(4 \times 7) \times 0 = 4 \times (7 \times 0)$
B. $(4 \times 7) + (4 \times 0) = 4 \times (7 + 0)$
C. $4 \times 1 = 4$
D. $4 \times 7 = 7 \times 4$

6)
A. $(1 \times 10) \times 5 = 1 \times (10 \times 5)$
B. $(1 \times 10) + (1 \times 5) = 1 \times (10 + 5)$
C. $1 \times 1 = 1$
D. $1 \times 10 = 10 \times 1$

7)
A. $1 \times 1 = 1$
B. $1 \times (3 + 5) = (1 \times 3) + (1 \times 5)$
C. $1 \times (3 \times 5) = (1 \times 3) \times 5$
D. $1 \times 3 = 3 \times 1$

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

9)
A. $1 \times 7 = 7$
B. $7 \times 0 = 0 \times 7$
C. $7 \times (0 \times 6) = (7 \times 0) \times 6$
D. $7 \times (0 + 6) = (7 \times 0) + (7 \times 6)$

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

11)
A. $(8 \times 9) \times 7 = 8 \times (9 \times 7)$
B. $8 \times 1 = 8$
C. $8 \times 9 = 9 \times 8$
D. $(8 \times 9) + (8 \times 7) = 8 \times (9 + 7)$

12)
A. $2 \times 10 = 10 \times 2$
B. $2 \times (10 \times 0) = (2 \times 10) \times 0$
C. $1 \times 2 = 2$
D. $2 \times (10 + 0) = (2 \times 10) + (2 \times 0)$

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

Matematica   www.CommonCoreSheets.it

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

Determina quale lettera rappresenta correttamente la proprietà distributiva della moltiplicazione.

1) A. $8 \times (9 + 7) = (8 \times 9) + (8 \times 7)$
B. $1 \times 8 = 8$
C. $8 \times (9 \times 7) = (8 \times 9) \times 7$
D. $8 \times 9 = 9 \times 8$

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

1. **A**

2. **B**

3. **A**

3) A. $5 \times (6 + 10) = (5 \times 6) + (5 \times 10)$
B. $5 \times 6 = 6 \times 5$
C. $5 \times (6 \times 10) = (5 \times 6) \times 10$
D. $1 \times 5 = 5$

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

4. **D**

5. **B**

6. **B**

5) A. $(4 \times 7) \times 0 = 4 \times (7 \times 0)$
B. $(4 \times 7) + (4 \times 0) = 4 \times (7 + 0)$
C. $4 \times 1 = 4$
D. $4 \times 7 = 7 \times 4$

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

7. **B**

8. **B**

9. **D**

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

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

10. **D**

11. **D**

12. **D**

9) A. $1 \times 7 = 7$
B. $7 \times 0 = 0 \times 7$
C. $7 \times (0 \times 6) = (7 \times 0) \times 6$
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11) A. $(8 \times 9) \times 7 = 8 \times (9 \times 7)$
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12) A. $2 \times 10 = 10 \times 2$
B. $2 \times (10 \times 0) = (2 \times 10) \times 0$
C. $1 \times 2 = 2$
D. $2 \times (10 + 0) = (2 \times 10) + (2 \times 0)$

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