

3.OA.5.Test1B Apply properties of operations

Multiple Choice

Identify the choice that best completes the statement or answers the question.

1. If $4 \times 6 = 24$ then $6 \times 4 =$
 - a. 4
 - b. 6
 - c. 24
 - d. 10
2. $2 \times (5 + 3) = (2 \times 5) + (2 \times ?)$
 - a. 7
 - b. 2
 - c. 3
 - d. 5
3. $7 \times (4 + 5) = (7 \times 4) + (7 \times ?)$
 - a. 11
 - b. 4
 - c. 7
 - d. 5
4. Solve: $4 \times 7 \times 3$
 - a. 48
 - b. 108
 - c. 14
 - d. 84
5. Solve: $3 \times 9 \times 4$
 - a. 108
 - b. 16
 - c. 18
 - d. 118
6. Solve: $4 \times 6 \times 1$
 - a. 1
 - b. 24
 - c. 25
 - d. 12
7. Solve: $3 \times 2 \times 5$
 - a. 10
 - b. 1
 - c. 5
 - d. 30
8. If $5 \times 3 = 15$ then $3 \times 5 =$
 - a. 5
 - b. 15
 - c. 3
 - d. 8
9. If $8 \times 9 = 72$ then $9 \times 8 =$
 - a. 72
 - b. 9
 - c. 8
 - d. 17
10. $4 \times (9+1) = (4 \times 9) + (4 \times ?)$
 - a. 9
 - b. 4
 - c. 1
 - d. 12

Answer 1: C
Answer 2: C
Answer 3: D
Answer 4: D
Answer 5: A
Answer 6: B
Answer 7: D
Answer 8: B
Answer 9: A
Answer 10: C