



Determine which choice best shows the commutative property of multiplication.

Answers

- | | |
|--|---|
| <p>1) A. $9 \times 10 = 10 \times 9$
 B. $(9 \times 10) + (9 \times 2) = 9 \times (10 + 2)$
 C. $9 \times 1 = 9$
 D. $(9 \times 10) \times 2 = 9 \times (10 \times 2)$</p> | <p>2) A. $0 \times 6 = 6 \times 0$
 B. $0 \times (6 + 2) = (0 \times 6) + (0 \times 2)$
 C. $0 \times (6 \times 2) = (0 \times 6) \times 2$
 D. $1 \times 0 = 0$</p> |
| <p>3) A. $4 \times (7 + 0) = (4 \times 7) + (4 \times 0)$
 B. $1 \times 4 = 4$
 C. $4 \times (7 \times 0) = (4 \times 7) \times 0$
 D. $4 \times 7 = 7 \times 4$</p> | <p>4) A. $1 \times (6 + 7) = (1 \times 6) + (1 \times 7)$
 B. $1 \times (6 \times 7) = (1 \times 6) \times 7$
 C. $1 \times 1 = 1$
 D. $1 \times 6 = 6 \times 1$</p> |
| <p>5) A. $4 \times (3 + 10) = (4 \times 3) + (4 \times 10)$
 B. $4 \times 3 = 3 \times 4$
 C. $4 \times (3 \times 10) = (4 \times 3) \times 10$
 D. $1 \times 4 = 4$</p> | <p>6) A. $10 \times 3 = 3 \times 10$
 B. $10 \times (3 \times 9) = (10 \times 3) \times 9$
 C. $1 \times 10 = 10$
 D. $10 \times (3 + 9) = (10 \times 3) + (10 \times 9)$</p> |
| <p>7) A. $3 \times 1 = 3$
 B. $3 \times 6 = 6 \times 3$
 C. $(3 \times 6) \times 9 = 3 \times (6 \times 9)$
 D. $(3 \times 6) + (3 \times 9) = 3 \times (6 + 9)$</p> | <p>8) A. $(7 \times 4) + (7 \times 10) = 7 \times (4 + 10)$
 B. $(7 \times 4) \times 10 = 7 \times (4 \times 10)$
 C. $7 \times 1 = 7$
 D. $7 \times 4 = 4 \times 7$</p> |
| <p>9) A. $9 \times 0 = 0 \times 9$
 B. $(9 \times 0) \times 6 = 9 \times (0 \times 6)$
 C. $9 \times 1 = 9$
 D. $(9 \times 0) + (9 \times 6) = 9 \times (0 + 6)$</p> | <p>10) A. $0 \times 1 = 1 \times 0$
 B. $1 \times 0 = 0$
 C. $0 \times (1 + 4) = (0 \times 1) + (0 \times 4)$
 D. $0 \times (1 \times 4) = (0 \times 1) \times 4$</p> |
| <p>11) A. $0 \times (6 \times 7) = (0 \times 6) \times 7$
 B. $1 \times 0 = 0$
 C. $0 \times 6 = 6 \times 0$
 D. $0 \times (6 + 7) = (0 \times 6) + (0 \times 7)$</p> | <p>12) A. $5 \times (8 \times 4) = (5 \times 8) \times 4$
 B. $5 \times (8 + 4) = (5 \times 8) + (5 \times 4)$
 C. $5 \times 8 = 8 \times 5$
 D. $1 \times 5 = 5$</p> |

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