



Determine which choice best shows the commutative property of multiplication.

Answers

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

1. _____
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 C. $(0 \times 6) + (0 \times 1) = 0 \times (6 + 1)$
 D. $(0 \times 6) \times 1 = 0 \times (6 \times 1)$

Answers

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