



Determine which choice best shows the commutative property of multiplication.

Answers

- 1) A. $0 \times 10 = 10 \times 0$
 B. $0 \times 1 = 0$
 C. $(0 \times 10) \times 6 = 0 \times (10 \times 6)$
 D. $(0 \times 10) + (0 \times 6) = 0 \times (10 + 6)$

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

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

- 4) A. $1 \times 9 = 9$
 B. $9 \times (6 \times 3) = (9 \times 6) \times 3$
 C. $9 \times 6 = 6 \times 9$
 D. $9 \times (6 + 3) = (9 \times 6) + (9 \times 3)$

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

- 6) A. $7 \times 8 = 8 \times 7$
 B. $(7 \times 8) \times 6 = 7 \times (8 \times 6)$
 C. $7 \times 1 = 7$
 D. $(7 \times 8) + (7 \times 6) = 7 \times (8 + 6)$

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

- 8) A. $6 \times 4 = 4 \times 6$
 B. $(6 \times 4) + (6 \times 3) = 6 \times (4 + 3)$
 C. $6 \times 1 = 6$
 D. $(6 \times 4) \times 3 = 6 \times (4 \times 3)$

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

- 10) A. $9 \times 1 = 9$
 B. $(9 \times 6) \times 4 = 9 \times (6 \times 4)$
 C. $9 \times 6 = 6 \times 9$
 D. $(9 \times 6) + (9 \times 4) = 9 \times (6 + 4)$

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

- 12) A. $5 \times (2 + 9) = (5 \times 2) + (5 \times 9)$
 B. $1 \times 5 = 5$
 C. $5 \times (2 \times 9) = (5 \times 2) \times 9$
 D. $5 \times 2 = 2 \times 5$

1. _____
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 B. $1 \times 5 = 5$
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 D. $5 \times 2 = 2 \times 5$

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