

**Determine which choice best shows the commutative property of multiplication.****Answers**

- 1) A. $(7 \times 8) + (7 \times 0) = 7 \times (8 + 0)$
B. $7 \times 8 = 8 \times 7$
C. $(7 \times 8) \times 0 = 7 \times (8 \times 0)$
D. $7 \times 1 = 7$

- 2) A. $4 \times (2 \times 1) = (4 \times 2) \times 1$
B. $4 \times (2 + 1) = (4 \times 2) + (4 \times 1)$
C. $1 \times 4 = 4$
D. $4 \times 2 = 2 \times 4$

- 3) A. $(4 \times 7) + (4 \times 2) = 4 \times (7 + 2)$
B. $4 \times 7 = 7 \times 4$
C. $(4 \times 7) \times 2 = 4 \times (7 \times 2)$
D. $4 \times 1 = 4$

- 4) A. $(7 \times 6) \times 2 = 7 \times (6 \times 2)$
B. $(7 \times 6) + (7 \times 2) = 7 \times (6 + 2)$
C. $7 \times 6 = 6 \times 7$
D. $7 \times 1 = 7$

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

- 6) A. $4 \times (5 + 9) = (4 \times 5) + (4 \times 9)$
B. $1 \times 4 = 4$
C. $4 \times (5 \times 9) = (4 \times 5) \times 9$
D. $4 \times 5 = 5 \times 4$

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

- 8) A. $5 \times 9 = 9 \times 5$
B. $5 \times 1 = 5$
C. $(5 \times 9) \times 10 = 5 \times (9 \times 10)$
D. $(5 \times 9) + (5 \times 10) = 5 \times (9 + 10)$

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

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

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

- 12) A. $10 \times 9 = 9 \times 10$
B. $(10 \times 9) \times 5 = 10 \times (9 \times 5)$
C. $(10 \times 9) + (10 \times 5) = 10 \times (9 + 5)$
D. $10 \times 1 = 10$

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



Determine which choice best shows the commutative property of multiplication.

Answers

- 1) A. $(7 \times 8) + (7 \times 0) = 7 \times (8 + 0)$
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 B. $1 \times 4 = 4$
 C. $4 \times (5 \times 9) = (4 \times 5) \times 9$
 D. $4 \times 5 = 5 \times 4$

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