

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

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

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

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

- 4) A. $4 \times 7 = 7 \times 4$
B. $(4 \times 7) \times 10 = 4 \times (7 \times 10)$
C. $4 \times 1 = 4$
D. $(4 \times 7) + (4 \times 10) = 4 \times (7 + 10)$

- 5) A. $0 \times (6 + 9) = (0 \times 6) + (0 \times 9)$
B. $1 \times 0 = 0$
C. $0 \times (6 \times 9) = (0 \times 6) \times 9$
D. $0 \times 6 = 6 \times 0$

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

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

- 8) A. $1 \times 7 = 7$
B. $7 \times (10 \times 8) = (7 \times 10) \times 8$
C. $7 \times (10 + 8) = (7 \times 10) + (7 \times 8)$
D. $7 \times 10 = 10 \times 7$

- 9) A. $0 \times (4 \times 2) = (0 \times 4) \times 2$
B. $0 \times 4 = 4 \times 0$
C. $0 \times (4 + 2) = (0 \times 4) + (0 \times 2)$
D. $1 \times 0 = 0$

- 10) A. $8 \times (7 \times 10) = (8 \times 7) \times 10$
B. $8 \times (7 + 10) = (8 \times 7) + (8 \times 10)$
C. $8 \times 7 = 7 \times 8$
D. $1 \times 8 = 8$

- 11) A. $0 \times (6 \times 8) = (0 \times 6) \times 8$
B. $0 \times (6 + 8) = (0 \times 6) + (0 \times 8)$
C. $1 \times 0 = 0$
D. $0 \times 6 = 6 \times 0$

- 12) A. $(7 \times 5) + (7 \times 10) = 7 \times (5 + 10)$
B. $(7 \times 5) \times 10 = 7 \times (5 \times 10)$
C. $7 \times 1 = 7$
D. $7 \times 5 = 5 \times 7$

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