

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

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

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

- 3) A. $3 \times 7 = 7 \times 3$
B. $(3 \times 7) + (3 \times 10) = 3 \times (7 + 10)$
C. $(3 \times 7) \times 10 = 3 \times (7 \times 10)$
D. $3 \times 1 = 3$

- 4) A. $1 \times 10 = 10$
B. $10 \times (3 + 7) = (10 \times 3) + (10 \times 7)$
C. $10 \times 3 = 3 \times 10$
D. $10 \times (3 \times 7) = (10 \times 3) \times 7$

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

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

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

- 8) A. $6 \times 0 = 0 \times 6$
B. $(6 \times 0) \times 2 = 6 \times (0 \times 2)$
C. $6 \times 1 = 6$
D. $(6 \times 0) + (6 \times 2) = 6 \times (0 + 2)$

- 9) A. $1 \times 0 = 0$
B. $0 \times (3 \times 4) = (0 \times 3) \times 4$
C. $0 \times (3 + 4) = (0 \times 3) + (0 \times 4)$
D. $0 \times 3 = 3 \times 0$

- 10) A. $(3 \times 5) \times 2 = 3 \times (5 \times 2)$
B. $(3 \times 5) + (3 \times 2) = 3 \times (5 + 2)$
C. $3 \times 1 = 3$
D. $3 \times 5 = 5 \times 3$

- 11) A. $5 \times (3 + 9) = (5 \times 3) + (5 \times 9)$
B. $1 \times 5 = 5$
C. $5 \times 3 = 3 \times 5$
D. $5 \times (3 \times 9) = (5 \times 3) \times 9$

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

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