



Determine which choice best shows the commutative property of multiplication.

Answers

- 1) A. $5 \times 1 = 5$
 B. $5 \times 6 = 6 \times 5$
 C. $(5 \times 6) + (5 \times 4) = 5 \times (6 + 4)$
 D. $(5 \times 6) \times 4 = 5 \times (6 \times 4)$
- 2) A. $(8 \times 7) + (8 \times 3) = 8 \times (7 + 3)$
 B. $(8 \times 7) \times 3 = 8 \times (7 \times 3)$
 C. $8 \times 7 = 7 \times 8$
 D. $8 \times 1 = 8$

1. _____

2. _____

- 3) A. $2 \times 1 = 2$
 B. $(2 \times 1) \times 7 = 2 \times (1 \times 7)$
 C. $(2 \times 1) + (2 \times 7) = 2 \times (1 + 7)$
 D. $2 \times 1 = 1 \times 2$
- 4) A. $(7 \times 2) \times 8 = 7 \times (2 \times 8)$
 B. $(7 \times 2) + (7 \times 8) = 7 \times (2 + 8)$
 C. $7 \times 1 = 7$
 D. $7 \times 2 = 2 \times 7$

3. _____

4. _____

- 5) A. $1 \times 10 = 10 \times 1$
 B. $1 \times (10 + 5) = (1 \times 10) + (1 \times 5)$
 C. $1 \times 1 = 1$
 D. $1 \times (10 \times 5) = (1 \times 10) \times 5$
- 6) A. $8 \times (4 \times 5) = (8 \times 4) \times 5$
 B. $8 \times (4 + 5) = (8 \times 4) + (8 \times 5)$
 C. $8 \times 4 = 4 \times 8$
 D. $1 \times 8 = 8$

5. _____

6. _____

- 7) A. $0 \times (8 \times 3) = (0 \times 8) \times 3$
 B. $1 \times 0 = 0$
 C. $0 \times 8 = 8 \times 0$
 D. $0 \times (8 + 3) = (0 \times 8) + (0 \times 3)$
- 8) A. $6 \times 1 = 6$
 B. $(6 \times 8) \times 7 = 6 \times (8 \times 7)$
 C. $6 \times 8 = 8 \times 6$
 D. $(6 \times 8) + (6 \times 7) = 6 \times (8 + 7)$

7. _____

8. _____

9. _____

10. _____

- 9) A. $7 \times 4 = 4 \times 7$
 B. $7 \times (4 \times 6) = (7 \times 4) \times 6$
 C. $7 \times (4 + 6) = (7 \times 4) + (7 \times 6)$
 D. $1 \times 7 = 7$
- 10) A. $0 \times 3 = 3 \times 0$
 B. $(0 \times 3) + (0 \times 10) = 0 \times (3 + 10)$
 C. $0 \times 1 = 0$
 D. $(0 \times 3) \times 10 = 0 \times (3 \times 10)$

11. _____

12. _____

- 11) A. $8 \times 1 = 8$
 B. $8 \times 5 = 5 \times 8$
 C. $(8 \times 5) \times 6 = 8 \times (5 \times 6)$
 D. $(8 \times 5) + (8 \times 6) = 8 \times (5 + 6)$
- 12) A. $4 \times 0 = 0 \times 4$
 B. $4 \times 1 = 4$
 C. $(4 \times 0) + (4 \times 5) = 4 \times (0 + 5)$
 D. $(4 \times 0) \times 5 = 4 \times (0 \times 5)$



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