



Determine which choice best shows the commutative property of multiplication.

Answers

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>1) A. $0 \times 3 = 3 \times 0$
 B. $(0 \times 3) + (0 \times 6) = 0 \times (3 + 6)$
 C. $(0 \times 3) \times 6 = 0 \times (3 \times 6)$
 D. $0 \times 1 = 0$</p> | <p>2) A. $4 \times (2 + 3) = (4 \times 2) + (4 \times 3)$
 B. $4 \times (2 \times 3) = (4 \times 2) \times 3$
 C. $1 \times 4 = 4$
 D. $4 \times 2 = 2 \times 4$</p> |
| <p>3) A. $(2 \times 1) \times 10 = 2 \times (1 \times 10)$
 B. $2 \times 1 = 1 \times 2$
 C. $(2 \times 1) + (2 \times 10) = 2 \times (1 + 10)$
 D. $2 \times 1 = 2$</p> | <p>4) A. $8 \times 1 = 8$
 B. $(8 \times 1) \times 4 = 8 \times (1 \times 4)$
 C. $8 \times 1 = 1 \times 8$
 D. $(8 \times 1) + (8 \times 4) = 8 \times (1 + 4)$</p> |
| <p>5) A. $(8 \times 5) + (8 \times 0) = 8 \times (5 + 0)$
 B. $(8 \times 5) \times 0 = 8 \times (5 \times 0)$
 C. $8 \times 5 = 5 \times 8$
 D. $8 \times 1 = 8$</p> | <p>6) A. $0 \times (10 \times 3) = (0 \times 10) \times 3$
 B. $1 \times 0 = 0$
 C. $0 \times 10 = 10 \times 0$
 D. $0 \times (10 + 3) = (0 \times 10) + (0 \times 3)$</p> |
| <p>7) A. $7 \times 4 = 4 \times 7$
 B. $(7 \times 4) + (7 \times 6) = 7 \times (4 + 6)$
 C. $7 \times 1 = 7$
 D. $(7 \times 4) \times 6 = 7 \times (4 \times 6)$</p> | <p>8) A. $3 \times (8 + 9) = (3 \times 8) + (3 \times 9)$
 B. $3 \times 8 = 8 \times 3$
 C. $1 \times 3 = 3$
 D. $3 \times (8 \times 9) = (3 \times 8) \times 9$</p> |
| <p>9) A. $0 \times 1 = 0$
 B. $(0 \times 2) + (0 \times 3) = 0 \times (2 + 3)$
 C. $(0 \times 2) \times 3 = 0 \times (2 \times 3)$
 D. $0 \times 2 = 2 \times 0$</p> | <p>10) A. $1 \times 3 = 3$
 B. $3 \times (9 \times 4) = (3 \times 9) \times 4$
 C. $3 \times 9 = 9 \times 3$
 D. $3 \times (9 + 4) = (3 \times 9) + (3 \times 4)$</p> |
| <p>11) A. $7 \times 1 = 7$
 B. $(7 \times 0) + (7 \times 10) = 7 \times (0 + 10)$
 C. $7 \times 0 = 0 \times 7$
 D. $(7 \times 0) \times 10 = 7 \times (0 \times 10)$</p> | <p>12) A. $(3 \times 8) \times 6 = 3 \times (8 \times 6)$
 B. $(3 \times 8) + (3 \times 6) = 3 \times (8 + 6)$
 C. $3 \times 8 = 8 \times 3$
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1. **A**
2. **D**
3. **B**
4. **C**
5. **C**
6. **C**
7. **A**
8. **B**
9. **D**
10. **C**
11. **C**
12. **C**