

Determine which choice is not an equivalent equation.

- 1) Which expression is not equal to $(6 \times 10) \times 2$
 - A. $6 \times (10 \times 2)$
 - B. $6 + (10 \times 2)$
 - C. 6×20
 - D. 60×2
- 3) Which expression is not equal to $(9 \times 5) \times 3$

 - A. 45×3
 - $B.9 \times 15$
 - $C.40 \times 3$
 - D. $9 \times (5 \times 3)$
- 5) Which expression is not equal to $(6 \times 4) \times 2$

$$(0\times4)\times$$

- A. 6×4
- B. 24×2
- $C.6 \times 8$
- D. $6 \times (4 \times 2)$
- 7) Which expression is not equal to $3 \times (8 \times 5)$

- A. 24×5
- $B.3 \times 40$
- C. $(3 \times 8) \times 5$
- D. $(3+8) \times 5$
- 9) Which expression is not equal to

$$(8 \times 4) \times 6$$

- $A.28 \times 6$
- $B.8 \times 24$
- $C.8 \times (4 \times 6)$
- D. 32×6
- 11) Which expression is not equal to

$$10 \times (4 \times 7)$$

- A. 10×28
- $B.10 \times 24$
- C. $(10 \times 4) \times 7$
- D. 40×7

2) Which expression is not equal to

$$2 \times (9 \times 4)$$

- A. 2×27
- $B.2 \times 36$
- C. 18×4
- D. $(2 \times 9) \times 4$
- 4) Which expression is not equal to

$$(7 \times 3) \times 2$$

- $A.7 \times 3$
- B. 21×2
- $C.7 \times (3 \times 2)$
- D. 7×6
- 6) Which expression is not equal to

$$2 \times (9 \times 7)$$

- A. $(2 \times 9) \times 7$
- B. 18×7
- $C.2 \times 63$
- D. $(2+9) \times 7$
- 8) Which expression is not equal to

$$(6 \times 3) \times 2$$

- A. $6 + (3 \times 2)$
- $B.18 \times 2$
- $C.6 \times 6$
- D. $6 \times (3 \times 2)$
- 10) Which expression is not equal to

$$(3 \times 6) \times 7$$

- A. 18×7
- B. $3 + (6 \times 7)$
- $C.3 \times 42$
- D. $3 \times (6 \times 7)$
- 12) Which expression is not equal to

$$5 \times (9 \times 10)$$

- A. 54×10
- B. $(5 \times 9) \times 10$
- $C.5 \times 90$
- D. 45×10

- 12.



Answer Key

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) $\times 2$

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- D. 45×10

Answers

- **B**
- 2 A
- 3. **C**
- . <u>A</u>
- 5. **A**
- 6. **D**
- 7. **D**
- 3. **A**
- 9. **A**
 - 0. **B**
 - 1. **B**
- 12. **A**