



Determine which choice is not an equivalent equation.

Answers

1) Which expression is not equal to $4 \times (2 \times 10)$

- A. 10×10
- B. $(4 \times 2) \times 10$
- C. 8×10
- D. 4×20

2) Which expression is not equal to $(2 \times 3) \times 4$

- A. $2 \times (3 \times 4)$
- B. 6×4
- C. 2×9
- D. 2×12

3) Which expression is not equal to $8 \times (9 \times 7)$

- A. $(8 \times 9) \times 7$
- B. 72×7
- C. $(8 + 9) \times 7$
- D. 8×63

4) Which expression is not equal to $9 \times (7 \times 3)$

- A. $(9 \times 7) \times 3$
- B. 63×3
- C. $(9 + 7) \times 3$
- D. 9×21

5) Which expression is not equal to $4 \times (6 \times 2)$

- A. 4×18
- B. $(4 \times 6) \times 2$
- C. 4×12
- D. 24×2

6) Which expression is not equal to $3 \times (9 \times 6)$

- A. 27×6
- B. 3×54
- C. $(3 \times 9) \times 6$
- D. $(3 + 9) \times 6$

7) Which expression is not equal to $(5 \times 8) \times 6$

- A. 5×48
- B. 32×6
- C. $5 \times (8 \times 6)$
- D. 40×6

8) Which expression is not equal to $(6 \times 5) \times 7$

- A. 6×40
- B. 6×35
- C. $6 \times (5 \times 7)$
- D. 30×7

9) Which expression is not equal to $4 \times (6 \times 9)$

- A. $(4 + 6) \times 9$
- B. $(4 \times 6) \times 9$
- C. 24×9
- D. 4×54

10) Which expression is not equal to $5 \times (6 \times 10)$

- A. 30×10
- B. $(5 \times 6) \times 10$
- C. 5×60
- D. 36×10

11) Which expression is not equal to $8 \times (7 \times 3)$

- A. 8×21
- B. 49×3
- C. 56×3
- D. $(8 \times 7) \times 3$

12) Which expression is not equal to $(4 \times 2) \times 7$

- A. 4×12
- B. $4 \times (2 \times 7)$
- C. 8×7
- D. 4×14

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____
- 9. _____
- 10. _____
- 11. _____
- 12. _____



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1. **A**

2. **C**

3. **C**

4. **C**

5. **A**

6. **D**

7. **B**

8. **A**

9. **A**

10. **D**

11. **B**

12. **A**