



Determine which choice is not an equivalent equation.

Answers

1) Which expression is not equal to $(5 \times 9) \times 6$

- A. 5×54
- B. 36×6
- C. $5 \times (9 \times 6)$
- D. 45×6

2) Which expression is not equal to $10 \times (5 \times 8)$

- A. 10×40
- B. 50×8
- C. $(10 \times 5) \times 8$
- D. 10×45

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

- A. $(6 + 5) \times 8$
- B. 30×8
- C. $(6 \times 5) \times 8$
- D. 6×40

4) Which expression is not equal to $5 \times (8 \times 4)$

- A. 5×32
- B. 5×40
- C. 40×4
- D. $(5 \times 8) \times 4$

5) Which expression is not equal to $(6 \times 3) \times 7$

- A. $6 \times (3 \times 7)$
- B. $6 + (3 \times 7)$
- C. 18×7
- D. 6×21

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

- A. $(5 \times 6) \times 8$
- B. 5×48
- C. 24×8
- D. 30×8

7) Which expression is not equal to $4 \times (5 \times 10)$

- A. 25×10
- B. $(4 \times 5) \times 10$
- C. 20×10
- D. 4×50

8) Which expression is not equal to $(9 \times 10) \times 3$

- A. 80×3
- B. $9 \times (10 \times 3)$
- C. 90×3
- D. 9×30

9) Which expression is not equal to $7 \times (4 \times 6)$

- A. 32×6
- B. $(7 \times 4) \times 6$
- C. 7×24
- D. 28×6

10) Which expression is not equal to $7 \times (9 \times 5)$

- A. $(7 + 9) \times 5$
- B. $(7 \times 9) \times 5$
- C. 63×5
- D. 7×45

11) Which expression is not equal to $6 \times (4 \times 7)$

- A. 6×28
- B. 6×24
- C. 24×7
- D. $(6 \times 4) \times 7$

12) Which expression is not equal to $(9 \times 5) \times 6$

- A. $9 + (5 \times 6)$
- B. 45×6
- C. 9×30
- D. $9 \times (5 \times 6)$

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



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