



Determine which choice is not an equivalent equation.

Answers

1) Which expression is not equal to $5 \times (9 \times 3)$

- A. 36×3
- B. $(5 \times 9) \times 3$
- C. 5×27
- D. 45×3

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

- A. 7×36
- B. $7 + (9 \times 4)$
- C. 63×4
- D. $7 \times (9 \times 4)$

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

- A. 63×8
- B. $9 \times (7 \times 8)$
- C. 9×49
- D. 9×56

4) Which expression is not equal to $(4 \times 10) \times 6$

- A. $4 \times (10 \times 6)$
- B. 40×6
- C. 4×60
- D. 50×6

5) Which expression is not equal to $9 \times (2 \times 7)$

- A. $(9 \times 2) \times 7$
- B. 18×7
- C. 9×14
- D. 9×16

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

- A. $(6 \times 5) \times 4$
- B. 6×20
- C. 30×4
- D. 6×15

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

- A. $9 \times (10 \times 8)$
- B. 90×8
- C. 100×8
- D. 9×80

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

- A. 36×3
- B. 40×3
- C. 9×12
- D. $(9 \times 4) \times 3$

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

- A. $3 \times (9 \times 4)$
- B. 3×36
- C. 36×4
- D. 27×4

10) Which expression is not equal to $(2 \times 9) \times 3$

- A. 2×27
- B. $2 \times (9 \times 3)$
- C. 18×3
- D. 2×18

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

- A. $10 \times (7 \times 9)$
- B. 10×70
- C. 70×9
- D. 10×63

12) Which expression is not equal to $(9 \times 8) \times 2$

- A. 9×16
- B. 80×2
- C. 72×2
- D. $9 \times (8 \times 2)$

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



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