



Determine which choice is not an equivalent equation.

Answers

1) Which expression is not equal to $(8 \times 6) \times 4$

- A. 8×18
- B. 48×4
- C. $8 \times (6 \times 4)$
- D. 8×24

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

- A. $(7 \times 3) \times 4$
- B. $(7 + 3) \times 4$
- C. 7×12
- D. 21×4

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

- A. 72×2
- B. 63×2
- C. 7×18
- D. $(7 \times 9) \times 2$

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

- A. 54×5
- B. $(6 \times 9) \times 5$
- C. 63×5
- D. 6×45

5) Which expression is not equal to $3 \times (4 \times 5)$

- A. $(3 \times 4) \times 5$
- B. 12×5
- C. $(3 + 4) \times 5$
- D. 3×20

6) Which expression is not equal to $10 \times (7 \times 2)$

- A. 10×14
- B. $(10 \times 7) \times 2$
- C. 77×2
- D. 70×2

7) Which expression is not equal to $10 \times (9 \times 6)$

- A. $(10 + 9) \times 6$
- B. $(10 \times 9) \times 6$
- C. 10×54
- D. 90×6

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

- A. 63×2
- B. 72×2
- C. $8 \times (9 \times 2)$
- D. 8×18

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

- A. $9 \times (2 \times 8)$
- B. 18×8
- C. 9×16
- D. $9 + (2 \times 8)$

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

- A. $(2 \times 10) \times 8$
- B. 2×70
- C. 20×8
- D. 2×80

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

- A. 2×30
- B. 2×36
- C. 12×5
- D. $2 \times (6 \times 5)$

12) Which expression is not equal to $3 \times (10 \times 7)$

- A. $(3 + 10) \times 7$
- B. 30×7
- C. 3×70
- D. $(3 \times 10) \times 7$

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