



Determine which choice is not an equivalent equation.

Answers

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

- A. 48×5
- B. 8×30
- C. 8×36
- D. $(8 \times 6) \times 5$

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

- A. 4×45
- B. 27×5
- C. $4 \times (9 \times 5)$
- D. 36×5

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

- A. 90×8
- B. $10 \times (9 \times 8)$
- C. $10 + (9 \times 8)$
- D. 10×72

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

- A. 72×4
- B. 63×4
- C. 8×36
- D. $(8 \times 9) \times 4$

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

- A. 2×42
- B. 7×6
- C. $2 \times (7 \times 6)$
- D. 14×6

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

- A. $4 \times (5 \times 10)$
- B. 4×50
- C. 4×55
- D. 20×10

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

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

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

- A. $(9 + 10) \times 7$
- B. 90×7
- C. 9×70
- D. $(9 \times 10) \times 7$

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

- A. 4×60
- B. 40×5
- C. $(4 \times 10) \times 5$
- D. 4×50

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

- A. 50×8
- B. $(5 \times 10) \times 8$
- C. $(5 + 10) \times 8$
- D. 5×80

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

- A. 8×9
- B. 6×9
- C. 3×18
- D. $3 \times (2 \times 9)$

12) Which expression is not equal to $(4 \times 3) \times 6$

- A. $4 \times (3 \times 6)$
- B. 4×18
- C. 12×6
- D. 4×15

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



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1. **C**

2. **B**

3. **C**

4. **B**

5. **B**

6. **C**

7. **C**

8. **A**

9. **A**

10. **C**

11. **A**

12. **D**