



Determine which choice is not an equivalent equation.

Answers

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

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

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

- A. $5 \times (4 \times 2)$
- B. 20×2
- C. 5×8
- D. 5×4

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

- A. $7 \times (3 \times 8)$
- B. 21×8
- C. 7×21
- D. 7×24

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

- A. $5 + (2 \times 4)$
- B. 10×4
- C. $5 \times (2 \times 4)$
- D. 5×8

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

- A. $3 + (2 \times 7)$
- B. 6×7
- C. 3×14
- D. $3 \times (2 \times 7)$

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

- A. 9×20
- B. 36×6
- C. $9 \times (4 \times 6)$
- D. 9×24

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

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

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

- A. 70×2
- B. 7×20
- C. 7×10
- D. $(7 \times 10) \times 2$

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

- A. 20×9
- B. $(5 \times 4) \times 9$
- C. 5×36
- D. 24×9

11) Which expression is not equal to $8 \times (10 \times 4)$

- A. 8×40
- B. $(8 + 10) \times 4$
- C. 80×4
- D. $(8 \times 10) \times 4$

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

- A. 56×5
- B. $(7 \times 8) \times 5$
- C. 7×40
- D. 64×5

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



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1. **B**

2. **D**

3. **C**

4. **A**

5. **A**

6. **B**

7. **A**

8. **B**

9. **C**

10. **D**

11. **B**

12. **D**