



Determine which choice is not an equivalent equation.

Answers

- 1) Which expression is not equal to $7 \times (8 \times 9)$
- A. $(7 \times 8) \times 9$
 - B. $(7 + 8) \times 9$
 - C. 7×72
 - D. 56×9

- 2) Which expression is not equal to $(4 \times 9) \times 8$
- A. 45×8
 - B. $4 \times (9 \times 8)$
 - C. 4×72
 - D. 36×8

- 3) Which expression is not equal to $(2 \times 8) \times 6$
- A. 16×6
 - B. 2×48
 - C. $2 + (8 \times 6)$
 - D. $2 \times (8 \times 6)$

- 4) Which expression is not equal to $(6 \times 2) \times 3$
- A. 6×6
 - B. $6 \times (2 \times 3)$
 - C. 12×3
 - D. $6 + (2 \times 3)$

- 5) Which expression is not equal to $10 \times (6 \times 3)$
- A. $(10 \times 6) \times 3$
 - B. 60×3
 - C. $(10 + 6) \times 3$
 - D. 10×18

- 6) Which expression is not equal to $10 \times (4 \times 8)$
- A. 44×8
 - B. 40×8
 - C. 10×32
 - D. $(10 \times 4) \times 8$

- 7) Which expression is not equal to $10 \times (9 \times 5)$
- A. 10×45
 - B. $(10 \times 9) \times 5$
 - C. 90×5
 - D. $(10 + 9) \times 5$

- 8) Which expression is not equal to $(6 \times 3) \times 10$
- A. 6×30
 - B. 18×10
 - C. $6 \times (3 \times 10)$
 - D. $6 + (3 \times 10)$

- 9) Which expression is not equal to $(9 \times 8) \times 4$
- A. 9×24
 - B. 9×32
 - C. 72×4
 - D. $9 \times (8 \times 4)$

- 10) Which expression is not equal to $(6 \times 8) \times 4$
- A. 48×4
 - B. $6 \times (8 \times 4)$
 - C. 40×4
 - D. 6×32

- 11) Which expression is not equal to $(5 \times 8) \times 6$
- A. 5×48
 - B. 5×56
 - C. 40×6
 - D. $5 \times (8 \times 6)$

- 12) Which expression is not equal to $6 \times (10 \times 2)$
- A. $(6 \times 10) \times 2$
 - B. 6×20
 - C. 60×2
 - D. 6×10

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