

Determine which choice is not an equivalent equation.

Answers

- 1) Which expression is not equal to $(10 \times 7) \times 6$
A. 70×6
B. $10 \times (7 \times 6)$
C. 10×42
D. $10 + (7 \times 6)$
 - 2) Which expression is not equal to $(2 \times 9) \times 6$
A. $2 \times (9 \times 6)$
B. $2 + (9 \times 6)$
C. 2×54
D. 18×6
 - 3) Which expression is not equal to $(9 \times 2) \times 7$
A. 9×12
B. 18×7
C. $9 \times (2 \times 7)$
D. 9×14
 - 4) Which expression is not equal to $(5 \times 6) \times 3$
A. 30×3
B. 36×3
C. 5×18
D. $5 \times (6 \times 3)$
 - 5) Which expression is not equal to $(5 \times 8) \times 3$
A. $5 \times (8 \times 3)$
B. 5×24
C. 40×3
D. $5 + (8 \times 3)$
 - 6) Which expression is not equal to $2 \times (10 \times 5)$
A. 20×5
B. $(2 + 10) \times 5$
C. $(2 \times 10) \times 5$
D. 2×50
 - 7) Which expression is not equal to $7 \times (3 \times 9)$
A. 21×9
B. $(7 \times 3) \times 9$
C. 7×27
D. $(7 + 3) \times 9$
 - 8) Which expression is not equal to $(9 \times 5) \times 2$
A. 9×10
B. 45×2
C. 40×2
D. $9 \times (5 \times 2)$
 - 9) Which expression is not equal to $(10 \times 2) \times 7$
A. $10 \times (2 \times 7)$
B. $10 + (2 \times 7)$
C. 20×7
D. 10×14
 - 10) Which expression is not equal to $(6 \times 3) \times 8$
A. 6×21
B. $6 \times (3 \times 8)$
C. 6×24
D. 18×8
 - 11) Which expression is not equal to $(7 \times 4) \times 5$
A. 7×20
B. $7 \times (4 \times 5)$
C. 28×5
D. 24×5
 - 12) Which expression is not equal to $(9 \times 10) \times 6$
A. 9×60
B. 100×6
C. $9 \times (10 \times 6)$
D. 90×6

1. _____

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12.

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