

**Determine which choice is not an equivalent equation.****Answers**

1) Which expression is not equal to $5 \times (9 \times 3)$

- A. 36×3
B. $(5 \times 9) \times 3$
C. 5×27
D. 45×3

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

- A. 7×36
B. $7 + (9 \times 4)$
C. 63×4
D. $7 \times (9 \times 4)$

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

- A. 63×8
B. $9 \times (7 \times 8)$
C. 9×49
D. 9×56

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

- A. $4 \times (10 \times 6)$
B. 40×6
C. 4×60
D. 50×6

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

- A. $(9 \times 2) \times 7$
B. 18×7
C. 9×14
D. 9×16

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

- A. $(6 \times 5) \times 4$
B. 6×20
C. 30×4
D. 6×15

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

- A. $9 \times (10 \times 8)$
B. 90×8
C. 100×8
D. 9×80

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

- A. 36×3
B. 40×3
C. 9×12
D. $(9 \times 4) \times 3$

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

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

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

- A. 2×27
B. $2 \times (9 \times 3)$
C. 18×3
D. 2×18

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

- A. $10 \times (7 \times 9)$
B. 10×70
C. 70×9
D. 10×63

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

- A. 9×16
B. 80×2
C. 72×2
D. $9 \times (8 \times 2)$

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
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10. _____
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1. **A**

2. **B**3. **C**

4. **D**

5. **D**

6. **D**

7. **C**

8. **B**

9. **C**

10. **D**11. **B**12 **B**