

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

- 1) Which expression is not equal to

$(8 \times 6) \times 4$

- A. 8×18
B. 48×4
C. $8 \times (6 \times 4)$
D. 8×24

- 2) Which expression is not equal to

$7 \times (3 \times 4)$

- A. $(7 \times 3) \times 4$
B. $(7 + 3) \times 4$
C. 7×12
D. 21×4

- 3) Which expression is not equal to

$7 \times (9 \times 2)$

- A. 72×2
B. 63×2
C. 7×18
D. $(7 \times 9) \times 2$

- 4) Which expression is not equal to

$6 \times (9 \times 5)$

- A. 54×5
B. $(6 \times 9) \times 5$
C. 63×5
D. 6×45

- 5) Which expression is not equal to

$3 \times (4 \times 5)$

- A. $(3 \times 4) \times 5$
B. 12×5
C. $(3 + 4) \times 5$
D. 3×20

- 6) Which expression is not equal to

$10 \times (7 \times 2)$

- A. 10×14
B. $(10 \times 7) \times 2$
C. 77×2
D. 70×2

- 7) Which expression is not equal to

$10 \times (9 \times 6)$

- A. $(10 + 9) \times 6$
B. $(10 \times 9) \times 6$
C. 10×54
D. 90×6

- 8) Which expression is not equal to

$(8 \times 9) \times 2$

- A. 63×2
B. 72×2
C. $8 \times (9 \times 2)$
D. 8×18

- 9) Which expression is not equal to

$(9 \times 2) \times 8$

- A. $9 \times (2 \times 8)$
B. 18×8
C. 9×16
D. $9 + (2 \times 8)$

- 10) Which expression is not equal to

$2 \times (10 \times 8)$

- A. $(2 \times 10) \times 8$
B. 2×70
C. 20×8
D. 2×80

- 11) Which expression is not equal to

$(2 \times 6) \times 5$

- A. 2×30
B. 2×36
C. 12×5
D. $2 \times (6 \times 5)$

- 12) Which expression is not equal to

$3 \times (10 \times 7)$

- A. $(3 + 10) \times 7$
B. 30×7
C. 3×70
D. $(3 \times 10) \times 7$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

