

**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. _____

