

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

- 1) Which expression is not equal to

$(3 \times 6) \times 9$

A. $3 \times (6 \times 9)$

B. 12×9

C. 18×9

D. 3×54

- 2) Which expression is not equal to

$6 \times (10 \times 3)$

A. 6×20

B. $(6 \times 10) \times 3$

C. 60×3

D. 6×30

- 3) Which expression is not equal to

$5 \times (2 \times 3)$

A. 5×6

B. 5×8

C. $(5 \times 2) \times 3$

D. 10×3

- 4) Which expression is not equal to

$6 \times (9 \times 2)$

A. $(6 \times 9) \times 2$

B. $(6 + 9) \times 2$

C. 54×2

D. 6×18

- 5) Which expression is not equal to

$(8 \times 7) \times 10$

A. $8 \times (7 \times 10)$

B. 56×10

C. 8×70

D. 8×77

- 6) Which expression is not equal to

$(5 \times 10) \times 4$

A. 50×4

B. $5 + (10 \times 4)$

C. 5×40

D. $5 \times (10 \times 4)$

- 7) Which expression is not equal to

$2 \times (3 \times 6)$

A. 2×18

B. 6×6

C. $(2 + 3) \times 6$

D. $(2 \times 3) \times 6$

- 8) Which expression is not equal to

$9 \times (2 \times 10)$

A. 18×10

B. 9×18

C. 9×20

D. $(9 \times 2) \times 10$

- 9) Which expression is not equal to

$(5 \times 3) \times 7$

A. 5×21

B. $5 \times (3 \times 7)$

C. 15×7

D. $5 + (3 \times 7)$

- 10) Which expression is not equal to

$(3 \times 10) \times 6$

A. $3 \times (10 \times 6)$

B. 20×6

C. 3×60

D. 30×6

- 11) Which expression is not equal to

$10 \times (7 \times 3)$

A. $(10 \times 7) \times 3$

B. 10×21

C. 70×3

D. 63×3

- 12) Which expression is not equal to

$10 \times (5 \times 6)$

A. 10×30

B. $(10 \times 5) \times 6$

C. 50×6

D. $(10 + 5) \times 6$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

