

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

- 1) Which expression is not equal to

$5 \times (7 \times 6)$

A. $(5 + 7) \times 6$

B. 5×42

C. $(5 \times 7) \times 6$

D. 35×6

- 2) Which expression is not equal to

$7 \times (3 \times 5)$

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

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

C. 7×15

D. 21×5

- 3) Which expression is not equal to

$5 \times (2 \times 7)$

A. 12×7

B. 5×14

C. 10×7

D. $(5 \times 2) \times 7$

- 4) Which expression is not equal to

$(10 \times 9) \times 2$

A. 10×18

B. 90×2

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

D. 99×2

- 5) Which expression is not equal to

$8 \times (7 \times 5)$

A. 8×35

B. $(8 \times 7) \times 5$

C. 56×5

D. 63×5

- 6) Which expression is not equal to

$5 \times (9 \times 2)$

A. 5×18

B. $(5 \times 9) \times 2$

C. 45×2

D. 54×2

- 7) Which expression is not equal to

$(7 \times 2) \times 5$

A. 16×5

B. $7 \times (2 \times 5)$

C. 14×5

D. 7×10

- 8) Which expression is not equal to

$8 \times (5 \times 4)$

A. 8×20

B. $(8 \times 5) \times 4$

C. 40×4

D. 8×25

- 9) Which expression is not equal to

$6 \times (8 \times 5)$

A. $(6 \times 8) \times 5$

B. 48×5

C. $(6 + 8) \times 5$

D. 6×40

- 10) Which expression is not equal to

$(5 \times 10) \times 6$

A. 60×6

B. 5×60

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

D. 50×6

- 11) Which expression is not equal to

$(8 \times 3) \times 7$

A. 8×21

B. 24×7

C. $8 \times (3 \times 7)$

D. $8 + (3 \times 7)$

- 12) Which expression is not equal to

$9 \times (6 \times 4)$

A. $(9 \times 6) \times 4$

B. 54×4

C. 9×18

D. 9×24

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1. **A**

2. **A**

3. **A**

4. **D**

5. **D**

6. **D**

7. **A**

8. **D**

9. **C**

10. **A**

11. **D**

12. **C**