

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

- 1) Which expression is not equal to

$(4 \times 6) \times 8$

A. $4 \times (6 \times 8)$

B. 4×48

C. 24×8

D. 18×8

- 2) Which expression is not equal to

$(5 \times 2) \times 10$

A. $5 \times (2 \times 10)$

B. 5×18

C. 10×10

D. 5×20

- 3) Which expression is not equal to

$6 \times (4 \times 2)$

A. $(6 \times 4) \times 2$

B. 6×12

C. 24×2

D. 6×8

- 4) Which expression is not equal to

$8 \times (2 \times 10)$

A. $(8 \times 2) \times 10$

B. 8×20

C. 8×18

D. 16×10

- 5) Which expression is not equal to

$(7 \times 5) \times 4$

A. $7 \times (5 \times 4)$

B. 7×25

C. 35×4

D. 7×20

- 6) Which expression is not equal to

$(9 \times 6) \times 3$

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

B. 9×18

C. 54×3

D. 60×3

- 7) Which expression is not equal to

$7 \times (2 \times 3)$

A. $(7 \times 2) \times 3$

B. 7×4

C. 7×6

D. 14×3

- 8) Which expression is not equal to

$(10 \times 3) \times 2$

A. 30×2

B. 27×2

C. 10×6

D. $10 \times (3 \times 2)$

- 9) Which expression is not equal to

$5 \times (7 \times 9)$

A. 5×63

B. 35×9

C. 5×56

D. $(5 \times 7) \times 9$

- 10) Which expression is not equal to

$3 \times (4 \times 5)$

A. $(3 \times 4) \times 5$

B. 16×5

C. 3×20

D. 12×5

- 11) Which expression is not equal to

$2 \times (8 \times 6)$

A. 2×56

B. 2×48

C. $(2 \times 8) \times 6$

D. 16×6

- 12) Which expression is not equal to

$8 \times (7 \times 3)$

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

B. 8×14

C. 8×21

D. 56×3

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

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D. 56×3

- | | |
|-----|----------|
| 1. | D |
| 2. | B |
| 3. | B |
| 4. | C |
| 5. | B |
| 6. | D |
| 7. | B |
| 8. | B |
| 9. | C |
| 10. | B |
| 11. | A |
| 12. | B |