

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

- 1) Which expression is not equal to

$7 \times (10 \times 9)$

A. $(7 \times 10) \times 9$

B. 70×9

C. 7×90

D. 80×9

- 2) Which expression is not equal to

$(2 \times 6) \times 8$

A. $2 + (6 \times 8)$

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

C. 2×48

D. 12×8

- 3) Which expression is not equal to

$4 \times (7 \times 8)$

A. $(4 \times 7) \times 8$

B. 28×8

C. 4×56

D. 21×8

- 4) Which expression is not equal to

$(5 \times 8) \times 2$

A. 5×16

B. $5 \times (8 \times 2)$

C. 40×2

D. $5 + (8 \times 2)$

- 5) Which expression is not equal to

$(4 \times 6) \times 8$

A. 4×48

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

C. 24×8

D. 18×8

- 6) Which expression is not equal to

$7 \times (8 \times 4)$

A. 7×32

B. $(7 + 8) \times 4$

C. 56×4

D. $(7 \times 8) \times 4$

- 7) Which expression is not equal to

$(2 \times 3) \times 5$

A. 2×15

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

C. 2×18

D. 6×5

- 8) Which expression is not equal to

$10 \times (7 \times 6)$

A. $(10 \times 7) \times 6$

B. 70×6

C. 10×42

D. 10×49

- 9) Which expression is not equal to

$9 \times (2 \times 7)$

A. 9×14

B. 9×12

C. $(9 \times 2) \times 7$

D. 18×7

- 10) Which expression is not equal to

$7 \times (8 \times 4)$

A. 7×32

B. $(7 \times 8) \times 4$

C. $(7 + 8) \times 4$

D. 56×4

- 11) Which expression is not equal to

$(8 \times 9) \times 10$

A. 8×90

B. $8 + (9 \times 10)$

C. 72×10

D. $8 \times (9 \times 10)$

- 12) Which expression is not equal to

$(3 \times 10) \times 5$

A. 3×50

B. 40×5

C. 30×5

D. $3 \times (10 \times 5)$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

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