



Determine which choice is not an equivalent equation.

Answers

- 1) Which expression is not equal to $(2 \times 6) \times 4$
 A. 2×24
 B. $2 \times (6 \times 4)$
 C. 18×4
 D. 12×4

- 2) Which expression is not equal to $(2 \times 8) \times 3$
 A. $2 + (8 \times 3)$
 B. 2×24
 C. 16×3
 D. $2 \times (8 \times 3)$

- 3) Which expression is not equal to $(4 \times 9) \times 10$
 A. 4×90
 B. $4 \times (9 \times 10)$
 C. $4 + (9 \times 10)$
 D. 36×10

- 4) Which expression is not equal to $(5 \times 2) \times 8$
 A. 5×16
 B. $5 \times (2 \times 8)$
 C. 10×8
 D. $5 + (2 \times 8)$

- 5) Which expression is not equal to $10 \times (5 \times 9)$
 A. 10×45
 B. 55×9
 C. 50×9
 D. $(10 \times 5) \times 9$

- 6) Which expression is not equal to $(7 \times 4) \times 8$
 A. $7 \times (4 \times 8)$
 B. 7×32
 C. 28×8
 D. $7 + (4 \times 8)$

- 7) Which expression is not equal to $10 \times (8 \times 2)$
 A. 10×16
 B. 72×2
 C. $(10 \times 8) \times 2$
 D. 80×2

- 8) Which expression is not equal to $5 \times (2 \times 6)$
 A. 10×6
 B. 8×6
 C. $(5 \times 2) \times 6$
 D. 5×12

- 9) Which expression is not equal to $(5 \times 10) \times 6$
 A. $5 \times (10 \times 6)$
 B. 50×6
 C. 5×50
 D. 5×60

- 10) Which expression is not equal to $9 \times (2 \times 10)$
 A. $(9 \times 2) \times 10$
 B. 18×10
 C. 16×10
 D. 9×20

- 11) Which expression is not equal to $9 \times (6 \times 5)$
 A. 9×30
 B. $(9 \times 6) \times 5$
 C. 54×5
 D. $(9 + 6) \times 5$

- 12) Which expression is not equal to $5 \times (8 \times 6)$
 A. 40×6
 B. 5×48
 C. 5×40
 D. $(5 \times 8) \times 6$

1. _____
 2. _____
 3. _____
 4. _____
 5. _____
 6. _____
 7. _____
 8. _____
 9. _____
 10. _____
 11. _____
 12. _____



Determine which choice is not an equivalent equation.

Answers

1) Which expression is not equal to $(2 \times 6) \times 4$

- A. 2×24
- B. $2 \times (6 \times 4)$
- C. 18×4
- D. 12×4

2) Which expression is not equal to $(2 \times 8) \times 3$

- A. $2 + (8 \times 3)$
- B. 2×24
- C. 16×3
- D. $2 \times (8 \times 3)$

3) Which expression is not equal to $(4 \times 9) \times 10$

- A. 4×90
- B. $4 \times (9 \times 10)$
- C. $4 + (9 \times 10)$
- D. 36×10

4) Which expression is not equal to $(5 \times 2) \times 8$

- A. 5×16
- B. $5 \times (2 \times 8)$
- C. 10×8
- D. $5 + (2 \times 8)$

5) Which expression is not equal to $10 \times (5 \times 9)$

- A. 10×45
- B. 55×9
- C. 50×9
- D. $(10 \times 5) \times 9$

6) Which expression is not equal to $(7 \times 4) \times 8$

- A. $7 \times (4 \times 8)$
- B. 7×32
- C. 28×8
- D. $7 + (4 \times 8)$

7) Which expression is not equal to $10 \times (8 \times 2)$

- A. 10×16
- B. 72×2
- C. $(10 \times 8) \times 2$
- D. 80×2

8) Which expression is not equal to $5 \times (2 \times 6)$

- A. 10×6
- B. 8×6
- C. $(5 \times 2) \times 6$
- D. 5×12

9) Which expression is not equal to $(5 \times 10) \times 6$

- A. $5 \times (10 \times 6)$
- B. 50×6
- C. 5×50
- D. 5×60

10) Which expression is not equal to $9 \times (2 \times 10)$

- A. $(9 \times 2) \times 10$
- B. 18×10
- C. 16×10
- D. 9×20

11) Which expression is not equal to $9 \times (6 \times 5)$

- A. 9×30
- B. $(9 \times 6) \times 5$
- C. 54×5
- D. $(9 + 6) \times 5$

12) Which expression is not equal to $5 \times (8 \times 6)$

- A. 40×6
- B. 5×48
- C. 5×40
- D. $(5 \times 8) \times 6$

1. **C**

2. **A**

3. **C**

4. **D**

5. **B**

6. **D**

7. **B**

8. **B**

9. **C**

10. **C**

11. **D**

12. **C**