



Determine which choice is not an equivalent equation.

Answers

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

- A. $8 \times (4 \times 6)$
- B. 8×24
- C. 8×28
- D. 32×6

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

- A. 2×70
- B. 14×10
- C. 2×63
- D. $(2 \times 7) \times 10$

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

- A. 2×20
- B. $(2 \times 4) \times 6$
- C. 8×6
- D. 2×24

4) Which expression is not equal to $(8 \times 5) \times 10$

- A. 8×50
- B. 40×10
- C. $8 + (5 \times 10)$
- D. $8 \times (5 \times 10)$

5) Which expression is not equal to $(3 \times 10) \times 7$

- A. 40×7
- B. 30×7
- C. 3×70
- D. $3 \times (10 \times 7)$

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

- A. 8×10
- B. $(8 \times 2) \times 5$
- C. 16×5
- D. 18×5

7) Which expression is not equal to $(4 \times 7) \times 5$

- A. 4×35
- B. 4×42
- C. $4 \times (7 \times 5)$
- D. 28×5

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

- A. $2 \times (10 \times 8)$
- B. 2×80
- C. 20×8
- D. $2 + (10 \times 8)$

9) Which expression is not equal to $(4 \times 10) \times 6$

- A. 4×60
- B. 40×6
- C. 4×70
- D. $4 \times (10 \times 6)$

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

- A. $4 \times (6 \times 8)$
- B. 30×8
- C. 24×8
- D. 4×48

11) Which expression is not equal to $5 \times (7 \times 2)$

- A. 35×2
- B. $(5 \times 7) \times 2$
- C. 28×2
- D. 5×14

12) Which expression is not equal to $(4 \times 10) \times 8$

- A. 4×80
- B. 40×8
- C. $4 \times (10 \times 8)$
- D. $4 + (10 \times 8)$

- 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 $(8 \times 4) \times 6$

- A. $8 \times (4 \times 6)$
- B. 8×24
- C. 8×28
- D. 32×6

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

- A. 2×70
- B. 14×10
- C. 2×63
- D. $(2 \times 7) \times 10$

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

- A. 2×20
- B. $(2 \times 4) \times 6$
- C. 8×6
- D. 2×24

4) Which expression is not equal to $(8 \times 5) \times 10$

- A. 8×50
- B. 40×10
- C. $8 + (5 \times 10)$
- D. $8 \times (5 \times 10)$

5) Which expression is not equal to $(3 \times 10) \times 7$

- A. 40×7
- B. 30×7
- C. 3×70
- D. $3 \times (10 \times 7)$

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

- A. 8×10
- B. $(8 \times 2) \times 5$
- C. 16×5
- D. 18×5

7) Which expression is not equal to $(4 \times 7) \times 5$

- A. 4×35
- B. 4×42
- C. $4 \times (7 \times 5)$
- D. 28×5

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

- A. $2 \times (10 \times 8)$
- B. 2×80
- C. 20×8
- D. $2 + (10 \times 8)$

9) Which expression is not equal to $(4 \times 10) \times 6$

- A. 4×60
- B. 40×6
- C. 4×70
- D. $4 \times (10 \times 6)$

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

- A. $4 \times (6 \times 8)$
- B. 30×8
- C. 24×8
- D. 4×48

11) Which expression is not equal to $5 \times (7 \times 2)$

- A. 35×2
- B. $(5 \times 7) \times 2$
- C. 28×2
- D. 5×14

12) Which expression is not equal to $(4 \times 10) \times 8$

- A. 4×80
- B. 40×8
- C. $4 \times (10 \times 8)$
- D. $4 + (10 \times 8)$

1. **C**

2. **C**

3. **A**

4. **C**

5. **A**

6. **D**

7. **B**

8. **D**

9. **C**

10. **B**

11. **C**

12. **D**