

Determine which choice is not an equivalent equation.

- 1) Which expression is not equal to $(5 \times 7) \times 2$
 - $A.5 \times 14$
 - B. $5 \times (7 \times 2)$
 - $C.5 \times 21$
 - D. 35×2
- 3) Which expression is not equal to
 - $5 \times (8 \times 6)$
 - A. $(5+8) \times 6$
 - B. 5×48
 - $C.40 \times 6$
 - D. $(5 \times 8) \times 6$
- 5) Which expression is not equal to
 - $(8 \times 5) \times 2$
 - A. 40×2
 - B. $8 \times (5 \times 2)$
 - $C.8 \times 10$
 - D. 35×2
- 7) Which expression is not equal to $(5 \times 7) \times 2$
 - $(3\times1)\times1$
 - A. 42×2
 - B. $5 \times (7 \times 2)$
 - $C.5 \times 14$
 - D. 35×2
- 9) Which expression is not equal to
 - $5 \times (7 \times 3)$
 - A. 28×3
 - B. $(5 \times 7) \times 3$
 - C. 5×21
 - D. 35×3
- 11) Which expression is not equal to
 - $(7 \times 10) \times 8$
 - A. 70×8
 - B. $7 \times (10 \times 8)$
 - $C.7 \times 80$
 - $D.60 \times 8$

- 2) Which expression is not equal to
 - $4 \times (10 \times 2)$
 - A. 4×20
 - B. $(4 \times 10) \times 2$
 - C. $(4 + 10) \times 2$
 - D. 40×2
- 4) Which expression is not equal to

$$4 \times (5 \times 9)$$

- A. 15×9
- B. $(4 \times 5) \times 9$
- $C.4 \times 45$
- D. 20×9
- 6) Which expression is not equal to
 - $10 \times (3 \times 9)$
 - A. 30×9
 - B. 10×27
 - C. $(10 + 3) \times 9$
 - D. $(10 \times 3) \times 9$
- 8) Which expression is not equal to
 - $2 \times (8 \times 4)$
 - A. $(2 \times 8) \times 4$
 - B. 16×4
 - $C.2 \times 32$
 - D. 2×40
- **10**) Which expression is not equal to
 - $2 \times (10 \times 4)$
 - A. 2×30
 - B. 2×40
 - C. 20×4
 - D. $(2 \times 10) \times 4$
- **12**) Which expression is not equal to
 - $9 \times (10 \times 5)$
 - A. 9×60
 - B. 9×50
 - C. $(9 \times 10) \times 5$
 - D. 90×5

- 1. _____
- ,
- 3.
- 4. _____
- 5. _____
- 6. _____
- 7
- 8.
- 9.
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- 11. _____
- 12. ____

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 - B. 2×40
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 - D. (2×10) $\times 4$
- **12**) Which expression is not equal to
 - $9 \times (10 \times 5)$
 - A. 9×60
 - $B.9 \times 50$
 - C. $(9 \times 10) \times 5$
 - D. 90×5

- **Answers**
- . .
- 2 **C**
- 3. **A**
- 4. **A**
- . **D**
- . **C**
- '. <u>A</u>
- 8. **D**
- 9. **A**
- 10. **A**
- 11. **D**
- 12. **A**