Name: _____

Determine which choice is not an equivalent equation.

1) Which expression is not equal to
$5 \times (8 \times 7)$
A. 40×7
B. 5×48
C. 5×56
D. $(5 \times 8) \times 7$

2) Which expression is not equal to
$4 \times (5 \times 6)$
A. $(4 \times 5) \times 6$
B. 20×6
C. 25×6
D. 4×30

1. _____

2. _____

3. _____

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

4) Which expression is not equal to
$(7 \times 5) \times 6$
A. 7×35
B. 35×6
C. $7 \times (5 \times 6)$
D. 7×30

4. _____

5. _____

6. _____

5) Which expression is not equal to
$(5 \times 9) \times 3$
A. $5 \times (9 \times 3)$
B. $5 + (9 \times 3)$
C. 5×27
D. 45×3

6) Which expression is not equal to
$8 \times (4 \times 7)$
A. 32×7
B. 36×7
C. $(8 \times 4) \times 7$
D. 8×28

7. _____

8. _____

9. _____

7) Which expression is not equal to
$3 \times (2 \times 4)$
A. 3×8
B. 6×4
C. $(3 \times 2) \times 4$
D. 3×6

8) Which expression is not equal to
$8 \times (5 \times 4)$
A. 8×15
B. 40×4
C. $(8 \times 5) \times 4$
D. 8×20

10. _____

11. _____

9) Which expression is not equal to
$(10 \times 7) \times 4$
A. $10 \times (7 \times 4)$
B. 10×28
C. 70×4
D. $10 + (7 \times 4)$

10) Which expression is not equal to
$5 \times (10 \times 4)$
A. 5×40
B. 5×30
C. 50×4
D. $(5 \times 10) \times 4$

12. _____

11) Which expression is not equal to
$9 \times (5 \times 6)$
A. 9×35
B. $(9 \times 5) \times 6$
C. 9×30
D. 45×6

12) Which expression is not equal to
$(8 \times 5) \times 6$
A. 8×30
B. $8 \times (5 \times 6)$
C. $8 + (5 \times 6)$
D. 40×6

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1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

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D. 40×6

1. __**B**__

2. __**C**__

3. __**B**__

4. __**A**__

5. __**B**__

6. __**B**__

7. __**D**__

8. __**A**__

9. __**D**__

10. __**B**__

11. __**A**__

12. __**C**__

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