Determine which choice is not an equivalent equation.

1) Which expression is not equal to
$(3 \times 6) \times 9$

A. $3 \times (6 \times 9)$

B. 12×9

C. 18×9

D. 3×54

2) Which expression is not equal to
$6 \times (10 \times 3)$

A. 6×20

B. $(6 \times 10) \times 3$

C. 60×3

D. 6×30

3) Which expression is not equal to
$5 \times (2 \times 3)$

A. 5×6

B. 5×8

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

D. 10×3

4) Which expression is not equal to
$6 \times (9 \times 2)$

A. $(6 \times 9) \times 2$

B. $(6 + 9) \times 2$

C. 54×2

D. 6×18

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

A. $8 \times (7 \times 10)$

B. 56×10

C. 8×70

D. 8×77

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

A. 50×4

B. $5 + (10 \times 4)$

C. 5×40

D. $5 \times (10 \times 4)$

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

A. 2×18

B. 6×6

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8) Which expression is not equal to
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B. 9×18

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D. $(9 \times 2) \times 10$

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

A. 5×21

B. $5 \times (3 \times 7)$

C. 15×7

D. $5 + (3 \times 7)$

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

A. $(10 \times 7) \times 3$

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D. 63×3

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

A. 10×30

B. $(10 \times 5) \times 6$

C. 50×6

D. $(10 + 5) \times 6$

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2. _____

3. _____

4. _____

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6. _____

7. _____

8. _____

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