



Determine which choice is an equivalent equation.

Answers

1) Which expression is equal to $(2 \times 7) \times 0$

- A. $(2 \times 7) + 0$
- B. $2 \times (7 \times 0)$
- C. $2 \times (7 + 0)$
- D. $(2 + 7) + 0$

2) Which expression is equal to $(9 \times 5) \times 7$

- A. $9 + (5 + 7)$
- B. $9 \times (5 + 7)$
- C. $(9 + 5) \times 7$
- D. $9 \times (5 \times 7)$

3) Which expression is equal to $5 \times (0 \times 3)$

- A. $(5 \times 0) \times 3$
- B. $5 \times (0 + 3)$
- C. $(5 + 0) \times 3$
- D. $5 + (0 + 3)$

4) Which expression is equal to $(4 \times 8) \times 10$

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

5) Which expression is equal to $7 \times (1 \times 8)$

- A. $7 + (1 + 8)$
- B. $(7 \times 1) \times 8$
- C. $(7 + 1) \times 8$
- D. $(7 + 1) + 8$

6) Which expression is equal to $4 \times (3 \times 6)$

- A. $(4 + 3) + 6$
- B. $4 \times (3 + 6)$
- C. $4 + (3 \times 6)$
- D. $(4 \times 3) \times 6$

7) Which expression is equal to $5 \times (7 \times 9)$

- A. $5 + (7 + 9)$
- B. $5 \times (7 + 9)$
- C. $(5 \times 7) \times 9$
- D. $5 + (7 \times 9)$

8) Which expression is equal to $(10 \times 6) \times 2$

- A. $(10 \times 6) + 2$
- B. $10 \times (6 + 2)$
- C. $10 \times (6 \times 2)$
- D. $10 + (6 \times 2)$

9) Which expression is equal to $(3 \times 6) \times 5$

- A. $(3 + 6) + 5$
- B. $3 \times (6 \times 5)$
- C. $(3 \times 6) + 5$
- D. $3 + (6 + 5)$

10) Which expression is equal to $(8 \times 5) \times 4$

- A. $8 \times (5 + 4)$
- B. $(8 + 5) \times 4$
- C. $8 + (5 \times 4)$
- D. $8 \times (5 \times 4)$

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- C. $(7 + 0) + 6$
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12) Which expression is equal to $(9 \times 2) \times 3$

- A. $(9 \times 2) + 3$
- B. $9 + (2 + 3)$
- C. $9 + (2 \times 3)$
- D. $9 \times (2 \times 3)$

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



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1. **B**

2. **D**

3. **A**

4. **B**

5. **B**

6. **D**

7. **C**

8. **C**

9. **B**

10. **D**

11. **A**

12. **D**