



Determine which choice is an equivalent equation.

Answers

1) Which expression is equal to $(9 \times 6) \times 1$

- A. $9 + (6 + 1)$
- B. $(9 + 6) + 1$
- C. $9 \times (6 + 1)$
- D. $9 \times (6 \times 1)$

2) Which expression is equal to $6 \times (7 \times 10)$

- A. $(6 \times 7) \times 10$
- B. $6 + (7 \times 10)$
- C. $(6 + 7) \times 10$
- D. $(6 + 7) + 10$

3) Which expression is equal to $4 \times (0 \times 8)$

- A. $(4 + 0) \times 8$
- B. $4 + (0 + 8)$
- C. $(4 \times 0) + 8$
- D. $(4 \times 0) \times 8$

4) Which expression is equal to $(1 \times 5) \times 9$

- A. $1 + (5 \times 9)$
- B. $1 \times (5 + 9)$
- C. $1 \times (5 \times 9)$
- D. $(1 \times 5) + 9$

5) Which expression is equal to $(1 \times 5) \times 9$

- A. $(1 + 5) + 9$
- B. $(1 + 5) \times 9$
- C. $1 \times (5 \times 9)$
- D. $(1 \times 5) + 9$

6) Which expression is equal to $0 \times (5 \times 6)$

- A. $(0 + 5) \times 6$
- B. $(0 + 5) + 6$
- C. $(0 \times 5) + 6$
- D. $(0 \times 5) \times 6$

7) Which expression is equal to $5 \times (1 \times 10)$

- A. $(5 + 1) \times 10$
- B. $(5 \times 1) \times 10$
- C. $5 \times (1 + 10)$
- D. $5 + (1 \times 10)$

8) Which expression is equal to $(4 \times 1) \times 9$

- A. $4 \times (1 \times 9)$
- B. $4 + (1 + 9)$
- C. $4 + (1 \times 9)$
- D. $4 \times (1 + 9)$

9) Which expression is equal to $(6 \times 0) \times 4$

- A. $6 \times (0 \times 4)$
- B. $6 + (0 \times 4)$
- C. $6 \times (0 + 4)$
- D. $(6 \times 0) + 4$

10) Which expression is equal to $(1 \times 2) \times 4$

- A. $(1 \times 2) + 4$
- B. $1 + (2 + 4)$
- C. $1 \times (2 + 4)$
- D. $1 \times (2 \times 4)$

11) Which expression is equal to $0 \times (2 \times 6)$

- A. $(0 \times 2) \times 6$
- B. $(0 \times 2) + 6$
- C. $(0 + 2) \times 6$
- D. $0 + (2 + 6)$

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

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

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



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1. **D**

2. **A**

3. **D**

4. **C**

5. **C**

6. **D**

7. **B**

8. **A**

9. **A**

10. **D**

11. **A**

12. **C**