



Answers

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

Determine which choice is an equivalent equation.

Answers

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

A. $10 \times (1 \times 4)$
B. $10 \times (1 + 4)$
C. $(10 + 1) \times 4$
D. $10 + (1 \times 4)$

3) Which expression is equal to $9 \times (1 \times 3)$

A. $(9 + 1) + 3$
B. $9 + (1 + 3)$
C. $(9 \times 1) \times 3$
D. $(9 + 1) \times 3$

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

A. $1 + (5 \times 7)$
B. $1 \times (5 + 7)$
C. $(1 \times 5) \times 7$
D. $(1 + 5) + 7$

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

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

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

A. $6 + (8 \times 10)$
B. $6 + (8 + 10)$
C. $(6 \times 8) + 10$
D. $(6 \times 8) \times 10$

11) Which expression is equal to $(1 \times 7) \times 6$

A. $1 \times (7 + 6)$
B. $1 \times (7 \times 6)$
C. $1 + (7 \times 6)$
D. $(1 + 7) \times 6$

2) Which expression is equal to $5 \times (0 \times 9)$

A. $(5 \times 0) + 9$
B. $(5 + 0) \times 9$
C. $(5 + 0) + 9$
D. $(5 \times 0) \times 9$

4) Which expression is equal to $(5 \times 3) \times 8$

A. $5 \times (3 \times 8)$
B. $5 \times (3 + 8)$
C. $(5 \times 3) + 8$
D. $(5 + 3) \times 8$

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

A. $(0 \times 1) + 2$
B. $(0 + 1) \times 2$
C. $0 \times (1 \times 2)$
D. $0 \times (1 + 2)$

8) Which expression is equal to $3 \times (1 \times 0)$

A. $(3 \times 1) \times 0$
B. $(3 + 1) + 0$
C. $(3 \times 1) + 0$
D. $(3 + 1) \times 0$

10) Which expression is equal to $3 \times (2 \times 0)$

A. $(3 \times 2) \times 0$
B. $(3 + 2) + 0$
C. $3 \times (2 + 0)$
D. $(3 \times 2) + 0$

12) Which expression is equal to $8 \times (10 \times 9)$

A. $(8 + 10) \times 9$
B. $8 + (10 + 9)$
C. $(8 \times 10) \times 9$
D. $8 \times (10 + 9)$

1. A

2. D

3. C

4. **A**

5. **C**

6. **C**

7. **B**

8. **A**

9. **D**

10. **A**

11. **B**

12 **C**