



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 $4 \times (2 \times 10)$
A. $(4 \times 2) \times 10$
B. $4 + (2 \times 10)$
C. $4 + (2 + 10)$
D. $(4 + 2) \times 10$
- 2) Which expression is equal to $10 \times (1 \times 9)$
A. $(10 + 1) + 9$
B. $10 \times (1 + 9)$
C. $10 + (1 \times 9)$
D. $(10 \times 1) \times 9$
- 3) Which expression is equal to $(8 \times 2) \times 9$
A. $8 \times (2 \times 9)$
B. $(8 \times 2) + 9$
C. $(8 + 2) + 9$
D. $8 \times (2 + 9)$
- 4) Which expression is equal to $(6 \times 5) \times 1$
A. $6 + (5 + 1)$
B. $6 \times (5 \times 1)$
C. $(6 + 5) \times 1$
D. $(6 \times 5) + 1$
- 5) Which expression is equal to $(9 \times 0) \times 7$
A. $9 \times (0 + 7)$
B. $(9 + 0) \times 7$
C. $9 \times (0 \times 7)$
D. $9 + (0 + 7)$
- 6) Which expression is equal to $(8 \times 2) \times 3$
A. $8 + (2 \times 3)$
B. $8 \times (2 \times 3)$
C. $(8 + 2) \times 3$
D. $8 + (2 + 3)$
- 7) Which expression is equal to $1 \times (7 \times 6)$
A. $(1 \times 7) \times 6$
B. $(1 + 7) \times 6$
C. $1 + (7 + 6)$
D. $1 + (7 \times 6)$
- 8) Which expression is equal to $6 \times (10 \times 1)$
A. $(6 \times 10) + 1$
B. $(6 \times 10) \times 1$
C. $6 + (10 \times 1)$
D. $6 \times (10 + 1)$
- 9) Which expression is equal to $7 \times (3 \times 5)$
A. $7 + (3 \times 5)$
B. $(7 + 3) \times 5$
C. $(7 + 3) + 5$
D. $(7 \times 3) \times 5$
- 10) Which expression is equal to $(5 \times 0) \times 3$
A. $5 \times (0 + 3)$
B. $5 \times (0 \times 3)$
C. $5 + (0 + 3)$
D. $(5 \times 0) + 3$
- 11) Which expression is equal to $9 \times (2 \times 8)$
A. $9 \times (2 + 8)$
B. $(9 \times 2) \times 8$
C. $(9 + 2) \times 8$
D. $(9 + 2) + 8$
- 12) Which expression is equal to $(8 \times 2) \times 9$
A. $(8 \times 2) + 9$
B. $8 + (2 + 9)$
C. $8 + (2 \times 9)$
D. $8 \times (2 \times 9)$

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