



Determine which choice is an equivalent equation.

Answers

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

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



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 - D. $9 \times (1 + 3)$

Answers

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