

Lessons 1.8 Order of Operations

Algebra 1

Evaluate the expression. Show your work.

1. $6 + 5 \cdot 8$

2. $11 - 4(-2) + 3 \cdot 7$

3. $5(2 + 10)$

4. $30 - 7 \cdot 0$

5. $7(1 + 8) \div 9$

6. $9 + \frac{15-1}{2}$

7. $20 \cdot 9 + \frac{8-3}{5}$

8. $\frac{13-2 \cdot 6}{5+2 \cdot 3}$

9. $3[15 - (5 + 3)]$

10. $2 [8 - 3(4 + 2)] - 3$

11. $8 \div [(16 - 2)3 + 4]$

12. $2 - 5 \cdot 4 - [6 \cdot (3 - 4)]$