

Order of Operations Worksheet 4
Inserting Parentheses to Correct Equations

If necessary, insert parentheses to make each equation correct. Then, show step-by-step how both sides of the equation match.

1. $3 \cdot 4 + 4^2 \div 4 = 15$

2. $4^3 - 2 + 1 = 61$

3. $5 \cdot 3 \cdot 1 + 5 = 90$

4. $7^2 - 2^3 - 6 = 35$

5. $5^3 + 7 \cdot 2 = 264$

6. $9 - 4 + 2^2 \div 2 = 3$

7. $9 - 4 + 2^2 \div 2 = 5$

8. $5 - 2^3 - 7 \cdot 5 = 0$

9. $9 \cdot 9 + 5 = 86$

10. $5 \cdot 4 \div 1^2 + 8 = 60$

11. $5 \cdot 4 \div 1^2 + 8 = 88$

12. $3 \cdot 2^3 + 5 + 2 = 41$

13. $9 \cdot 2^3 \div 4 \cdot 5 = 90$

14. $8 + 7 + 2 - 9 = 8$

15. $4^3 - 2 + 2^3 \cdot 5 = 14$

16. $7 + 2^3 \cdot 9 = 135$