

Pre/Post Test
Order of Operations

Name: _____

Date: _____

Simplify each expression below, producing a single value. Please show your work completely including each step in the process.

_____ 1. $12 - 1 + 5$

_____ 2. $14 + 50 \div 2$

_____ 3. $15 \cdot 9 \div 3 - 2$

_____ 4. $3^2 - 2(4 - 3)$

_____ 5. $4(3 - 1)$

_____ 6. $4 \cdot 8 - 2 \cdot 6$

_____ 7. $3 + [10 - 3(3 - 2)]$

_____ 8. $3 \cdot 2^3 + 5 \cdot 4^2$

_____ 9. $2(3 + 6 \cdot 5)$

_____ 10. $\frac{2 + 6}{2}$