Lesson 1.4 Practice: Order of Operations

School Launch · Pre-Algebra · Unit 1: Whole Numbers and Number Sense · Worksheet A

No calculator

Name _____ Date _____ Score _____ / 10

Show your work under each problem, one step per line, and check your answer. Word problems: name the unknown, write the equation, solve, and answer in a sentence with units.

1. Evaluate $7 + 7 \times 6$. EASY

2. Evaluate $11 + 2 \times 7$. EASY

3. Evaluate $2 + 8 \times 2$. EASY

4. Evaluate $5(7 + 4) - 4^{2}$. MEDIUM

5. Evaluate $3(9 + 8) - 2^{2}$. MEDIUM

6. Evaluate $8(3 + 3) - 4^{2}$. MEDIUM

7. Evaluate $8(9 + 6) - 2^{2}$. MEDIUM

8. Evaluate $\frac{6+6^{2}}{2} - 5 \times 3$. HARD

9. Evaluate $\frac{20+5^{2}}{5} - 3 \times 1$. HARD

10. Evaluate $\frac{6+4^{2}}{2} - 3 \times 4$. HARD