

Student Name: \_\_\_\_\_

Score: \_\_\_\_\_

**Order of Operations – With Parenthesis – Hard**

Simplify:

Workspace

$$\{[3 * 5(3 + 6 * 2) - 125] + 20\} \div 10$$

Answer:

$$3 - \{3 - 3[3 - (3 - 3)]\} \div 3$$

Answer:

$$1 - 2 + 3 * 4 - 5\{6 - [7 - (-8)] * 9\}$$

Answer:

$$-\{12 - (-10 \div 2) * 2(-3)\} + 12$$

Answer:

Student Name: \_\_\_\_\_

Score: \_\_\_\_\_

**Answers:**

Simplify:

Workspace

$$\{[3 * 5(3 + 6 * 2) - 125] + 20\} \div 10$$

Answer: **12**

$$3 - \{3 - 3[3 - (3 - 3)]\} \div 3$$

Answer: **5**

$$1 - 2 + 3 * 4 - 5\{6 - [7 - (-8)] * 9\}$$

Answer: **656**

$$-\{12 - (-10 \div 2) * 2(-3)\} + 12$$

Answer: **30**