**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_**

**Worksheet 9**

**Find the Greatest Common Factor for the numbers. Show your work!**

**Example 1:**  **Example 2:**

GCF(280, 168) GCF(198, 165)

**Example 3:**  **Example 4:**

GCF(14, 15) GCF(22, 56)

**Find the Least Common Multiple for the numbers. Show your work!**

**Example 5:**  **Example 6:**

LCM(280, 168) LCM (198, 165)

**Example 7:**  **Example 8:**

LCM (14, 15) LCM (22, 56)