

Math 8 – Assignment #2

Name \_\_\_\_\_

Greatest Common Factor

Date \_\_\_\_\_

**Find the prime factorization of each number. Then find the GCF by multiplying the common prime factors between each number. Ring your final answer.**

1. 20 and 32

2. 54 and 90

3. 84 and 96

4. 125 and 175

5. 120 and 210

6. 126 and 216