

Name: _____

Date: _____ Period: _____

Homework: Use the "Ladder Method" to identify the GCF for each pair of numbers. Use your Passport to use Prime Numbers ONLY! Show all work!

1.) 8 and 32

2.) 15 and 20

GCF= _____

GCF= _____

3.) 24 and 60

4.) 72 and 96

GCF= _____

GCF= _____

5.) 36 and 48

6.) 28 and 49

GCF= _____

GCF= _____

Directions: Tell whether each number is prime, composite, or neither.

7.) 15: _____

8.) 31: _____

9.) 36: _____

10.) 1: _____

11.) 57: _____

12.) 0: _____