

## Prime Factorization

In order to find the prime makeup of numbers, it is handy to use a factor tree.

1. Use a factor tree to determine the prime factorization of the following numbers:

36

57

91

100

99

288

2. Use a factor tree to determine the prime factorization of the following numbers:

582

2860

966

25575

3. Pick 2 numbers of your own to explore.