Name: _____

Factors and Prime Factorization

A) Identify each of the following numbers as prime or composite.

1)   14   2)   23

3)   81   4)   83

5)   55   6)   51

7)   41   8)   122

B) Find the prime factorization of the following numbers. Do not use exponents in your answers. If a number is prime, write prime.

9)   25   10)   42

11)   144   12)   34

13)   75   14)   48

15)   27   16)   54

17)   60   18)   64

19)   72   20)   66

21)   30   22)   220