

Guided Practice 4.3

NAME _____

Module 4 Fractions, Decimals, Percents, and Factors
Lesson 3 Factors and Prime Factorization

Set 1

1

Find the factors of 36.

2

Determine whether each number is prime or composite.

19

325

21

Set 2

1

Find the prime factorization of 42.

2

Find the prime factorization of 96.

3

Find the prime factorization of 125.

Set 3

1 Find the common factors of 30 and 72.

2 Find the greatest common factor of 30 and 72.

3 Find the greatest common factor of 90 and 135.

Set 4

1 Use prime factorization to find the GCF of 60 and 72.

2 Use prime factorization to find the GCF of 30, 45, and 120.