College MATH

QUIZ #2

Directions: Provide complete responses to each question. Make sure to show your work.

1. FIND THE GREATEST COMMON FACTOR *(GCF)* OF THE FOLLOWING NUMMBERS USING ANY OF THE PRIME FACTORIZATION METHODS:

    a. 12 and 96

    b. 28 and 58

    c. 63, 126 and 252

2. FIND THE LEAST COMMON MULTIPLE *(LCM)* FOR THE FOLLOWING NUMBERS USING ANY OF THE PRIME FACTORIZATION METHODS:

    a. 24 and 98

    b. 38 and 78

    c. 64, 126, and 252

Name: _____

Date:

Course: _____

Nyack College