

Math 1513 - College Algebra

Written Assignment 6 - Due 2012.02.18

Directions: Please answer the following question in complete sentences. Be sure to label all geometric objects in any illustrations. I will accept an answer in a scanned image format, in a Word document or as a pdf.

Problem: Construct a function whose domain and range are NOT sets of numbers. Your function should be defined in a logical manner relating the domain to the range.

For instance, you will have:

Domain = {element 1, element 2, ..., element 10}

Range = {element A, element B, .. , element J}

f = something which relates elements of Domain to those of Range where:

f(element 1) = element C

f(element 2) = element H etc....