

Math 3133 - Geometry for Elementary Majors

Written Assignment 7 - Due 2010.07.25

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.

Question: If possible, sketch triangles which satisfies each of the following:

- a) It has no lines of symmetry.
- b) It has exactly one line of symmetry.
- c) It has exactly two lines of symmetry.
- d) It has exactly three lines of symmetry.