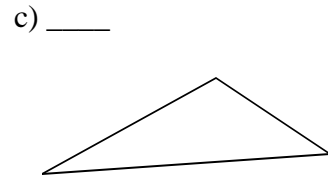
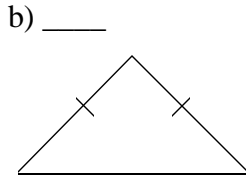
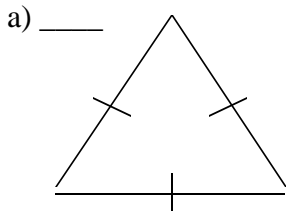


PLANE FIGURES

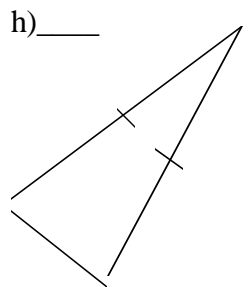
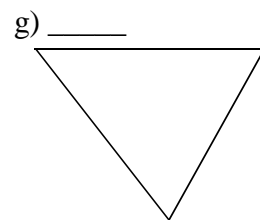
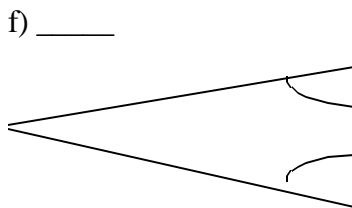
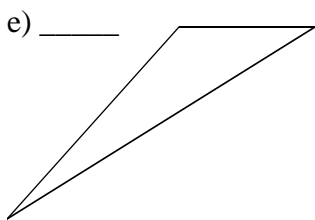
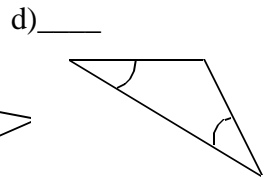
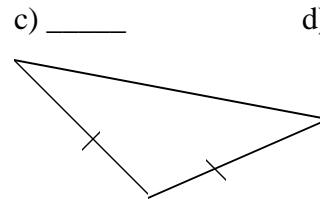
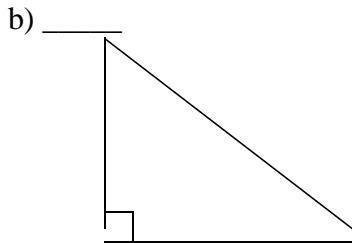
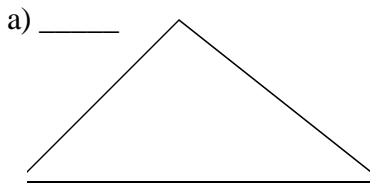
TRIANGLES

1) In the triangles below, how many of the sides are of equal length?

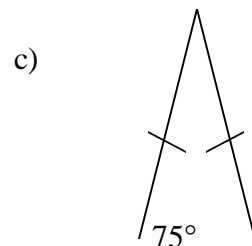
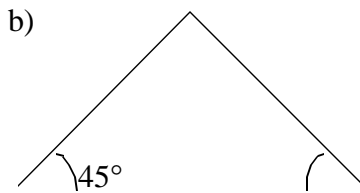
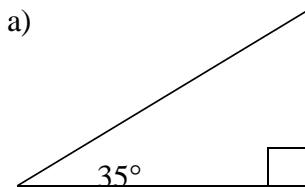


2) For the triangles below, place each in one or more of the categories by writing the lead letter below each triangle:

Equilateral, Isosceles, Scalene, Obtuse, Right or Acute



3) Label the angles in degrees of the triangles below:



____ Name: _____

4) Draw the triangles listed below. If triangle is not possible, explain why.

a) Equilateral Obtuse Triangle

b) Equilateral Right Triangle

c) Equilateral Acute Triangle

d) Isosceles Obtuse Triangle

e) Isosceles Right Triangle

f) Isosceles Acute Triangle

g) Scalene Obtuse Triangle

h) Scalene Right Triangle

i) Scalene Acute Triangle