Name: _____

Date: _____

"Worksheet: Identifying Types of Triangles"

PART I: Match the name of the triangle with the triangle shown.

_____Isosceles

_____Equilateral

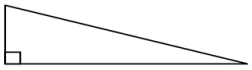
_____Scalene

_____Acute

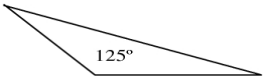
_____Right

_____Obtuse

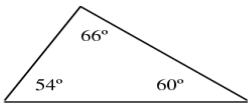
A)



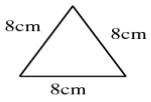
B)



C)

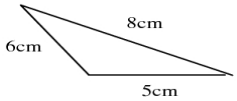


D)



E)

F)



Part II: Use the information above to answer the following:
If you were given the measurements of the angles and the sides of the triangles above, what two labels can you give to each triangle below?

Triangle A _____ _____

Triangle D _____ _____

Triangle E _____ _____

Triangle F _____ _____

PART III: Identify the type of triangle based on the following information

- A triangle with all sides and angles congruent_____
- A triangle with no sides congruent_____
- A triangle with one angle 91º_____
- A triangle with angles 103º, 20º, 57º_____
- A triangle with sides 11cm, 15cm, 11cm _____

PART IV: Design a right triangle that is also scalene. Do this design without using a protractor and only with a ruler.