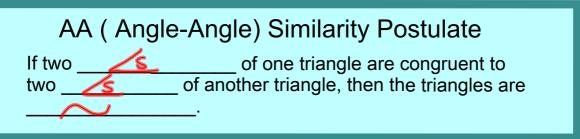
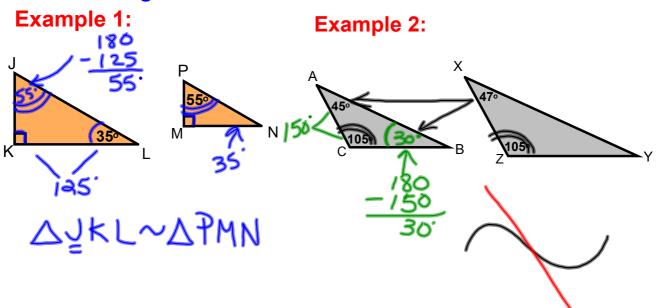
6.3 Prove Triangles Similar by AA

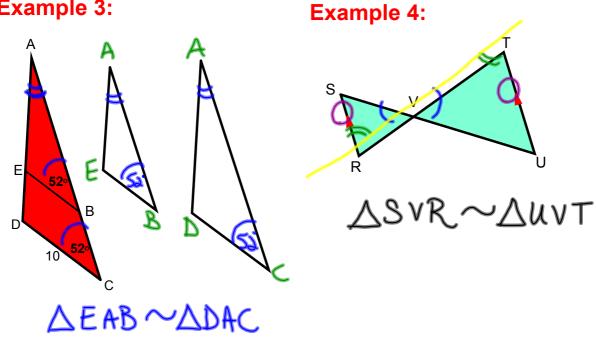




Are the triangles similar?

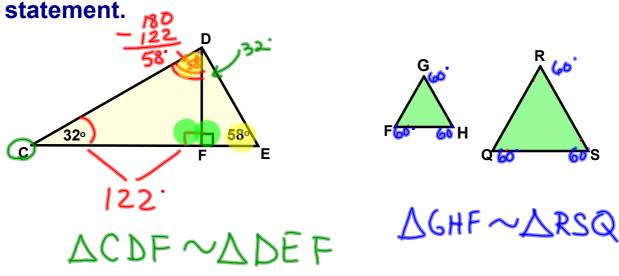






Example 5:

Show that the triangles are similar. Write a similarity



Example 6:

A flagpole casts a shadow that is 50 feet long. At the same time, a woman standing nearby who is five feet four inches tall casts a shadow that is 40 inches long How tall is the flagpole to the nearest foot?

