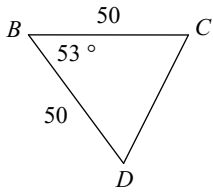
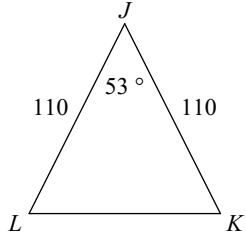


HW 3.4

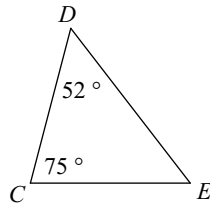
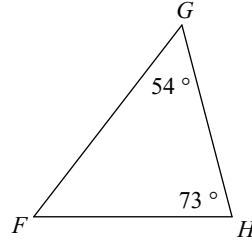
State if the triangles in each pair are similar. If so, state how you know they are similar, make a flowchart to prove similarity and complete the similarity statement.

1)



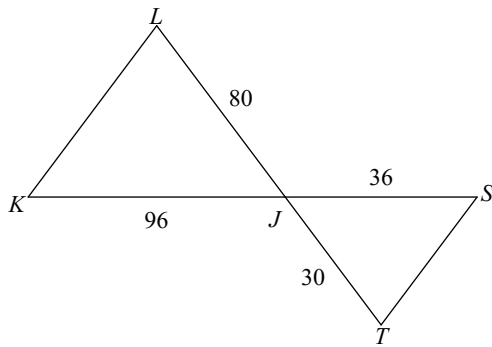
$\triangle JKL \sim$  \_\_\_\_\_

2)



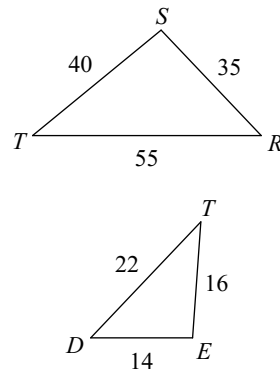
$\triangle HGF \sim$  \_\_\_\_\_

3)



$\triangle JKL \sim$  \_\_\_\_\_

4)



$\triangle TSR \sim$  \_\_\_\_\_