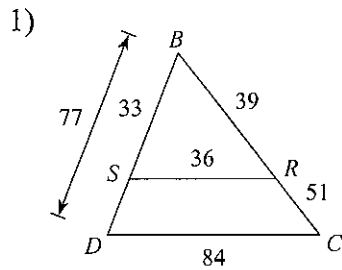
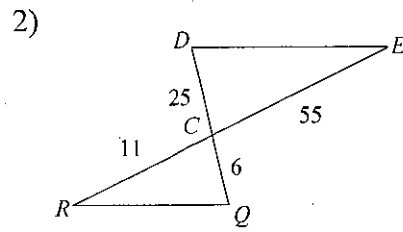


Proving Triangles Similar

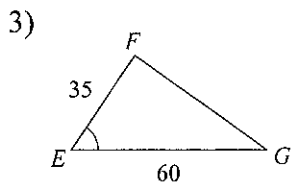
Decide if the triangles in each pair are similar. If so, state how you know they are similar by SSS~, SAS~, or AA~. Show all work.



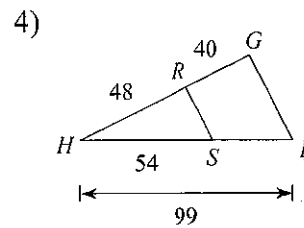
$\triangle ABC \sim$ _____



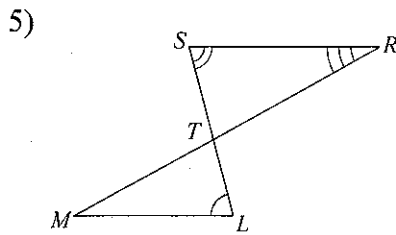
$\triangle DCE \sim$ _____



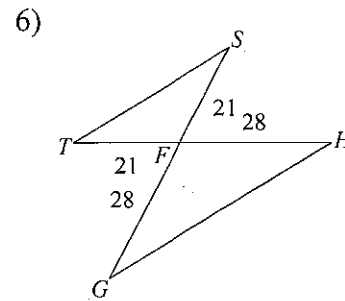
$\triangle EFG \sim$ _____



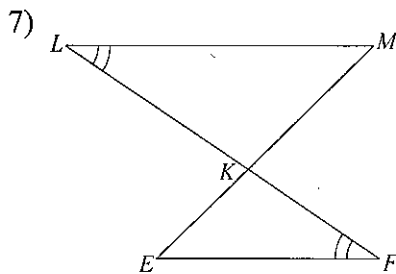
$\triangle HGF \sim$ _____



$\triangle TSR \sim$ _____

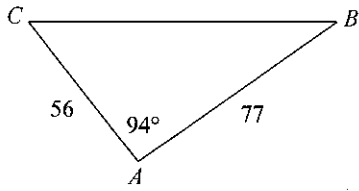
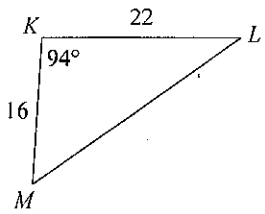


$\triangle FGH \sim$ _____



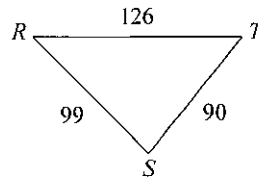
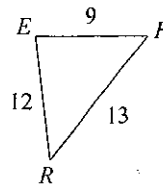
$\triangle KLM \sim$ _____

8)



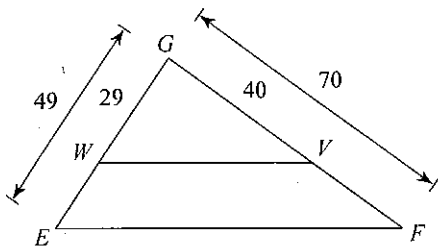
$\triangle ABC \sim$ _____

9)



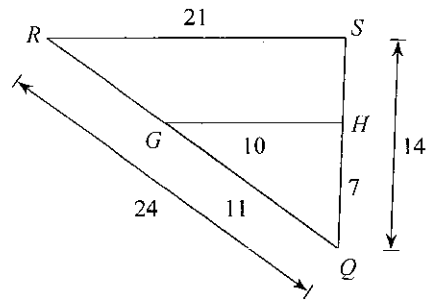
$\triangle RST \sim$ _____

10)



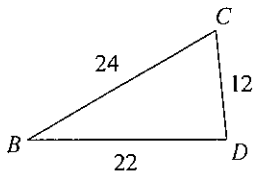
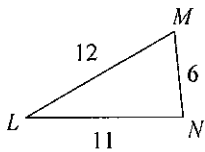
$\triangle GFE \sim$ _____

11)



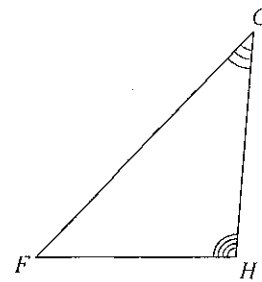
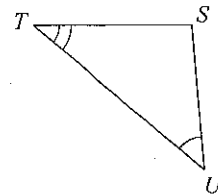
$\triangle QRS \sim$ _____

12)



$\triangle BCD \sim$ _____

13)



$\triangle FGH \sim$ _____