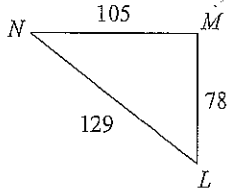
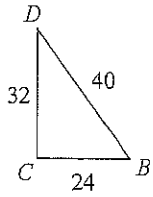


G3: Similar Triangles

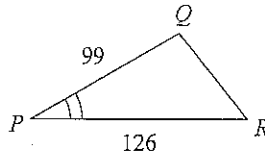
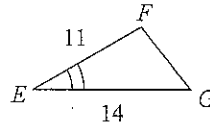
State if the triangles in each pair are similar. If so, state how you know they are similar and complete the similarity statement.

1)



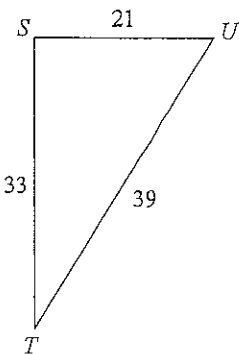
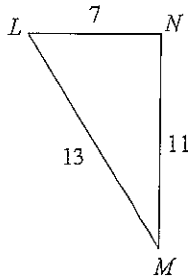
$\triangle LMN \sim$ _____

2)



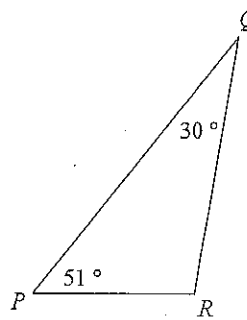
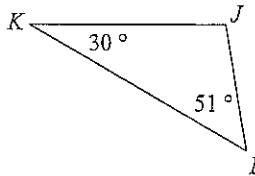
$\triangle PQR \sim$ _____

3)



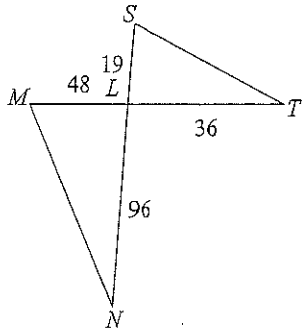
$\triangle STU \sim$ _____

4)



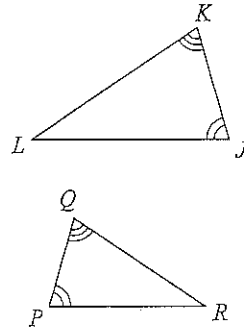
$\triangle PQR \sim$ _____

5)



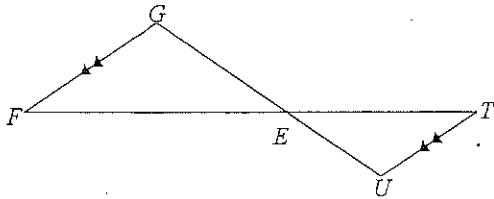
$\triangle LMN \sim$ _____

6)



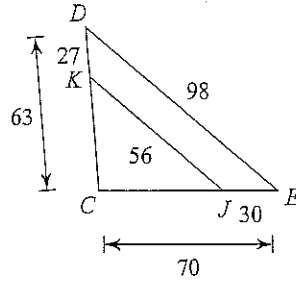
$\triangle JKL \sim$ _____

7)



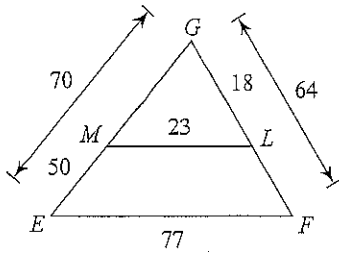
$\triangle EFG \sim$ _____

8)



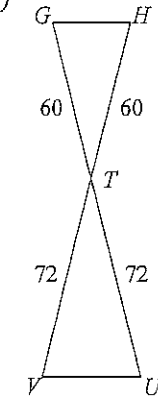
$\triangle CDE \sim$ _____

9)



$\triangle GFE \sim$ _____

10)



$\triangle TUV \sim$ _____