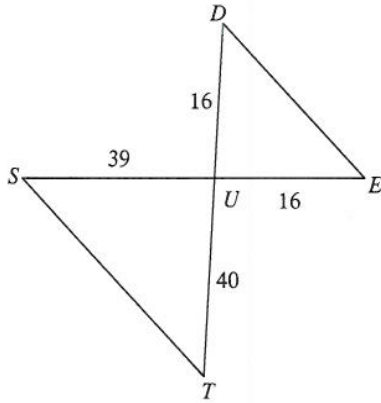


Similar Triangles

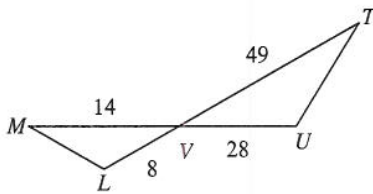
State if the triangles in each pair are similar. If so, state how you know they are similar and complete the similarity statement. *Mark congruent angles! Show work for sides!*

1)



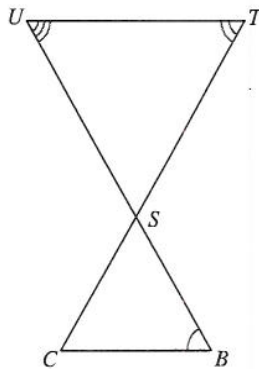
$\triangle UTS \sim$ _____

3)



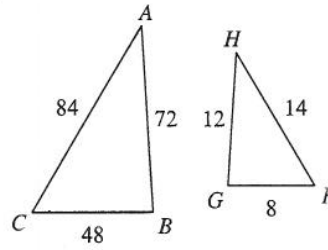
$\triangle VUT \sim$ _____

5)



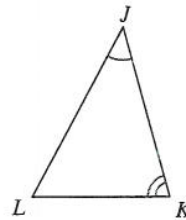
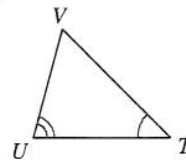
$\triangle STU \sim$ _____

2)



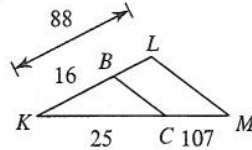
$\triangle CBA \sim$ _____

4)



$\triangle JKL \sim$ _____

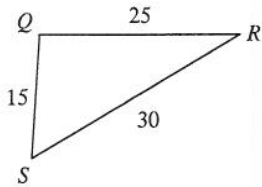
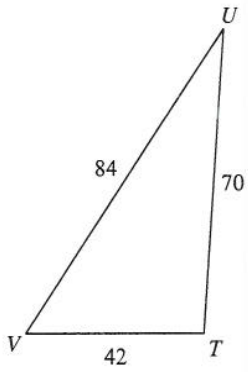
6)



$\triangle KLM \sim$ _____

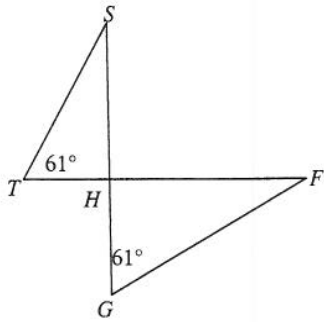
Similar Triangles (Pg 2)

7)



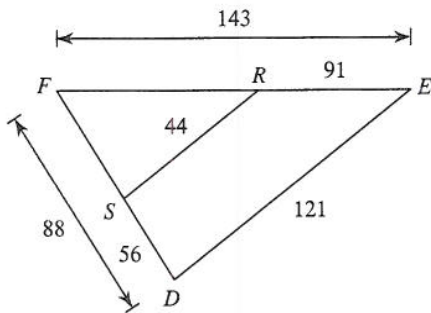
$\Delta TUV \sim \underline{\hspace{2cm}}$

9)



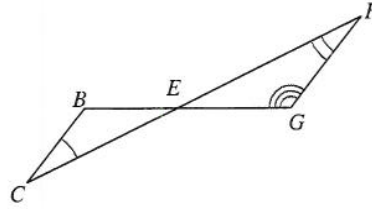
$\Delta HGF \sim \underline{\hspace{2cm}}$

11)



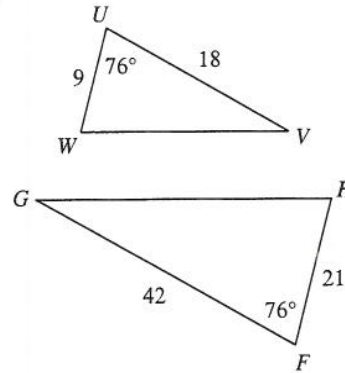
$\Delta FED \sim \underline{\hspace{2cm}}$

8)



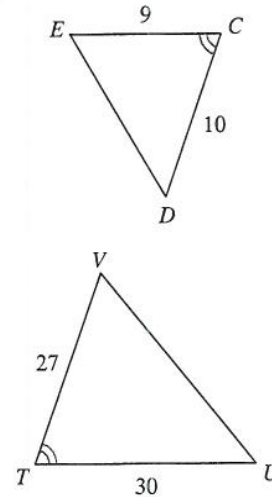
$\Delta EFG \sim \underline{\hspace{2cm}}$

10)



$\Delta FGH \sim \underline{\hspace{2cm}}$

12)



$\Delta TUV \sim \underline{\hspace{2cm}}$