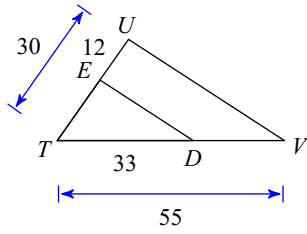


Similarity - Day 1 HW

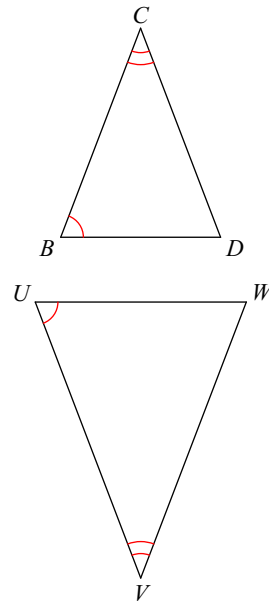
State if the triangles in each pair are similar. If so, complete the similarity statement.

1)



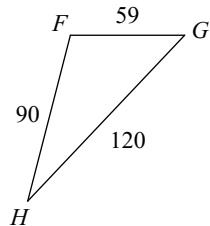
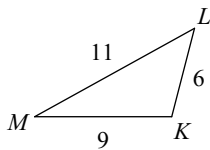
$\triangle TUV \sim$  \_\_\_\_\_

2)



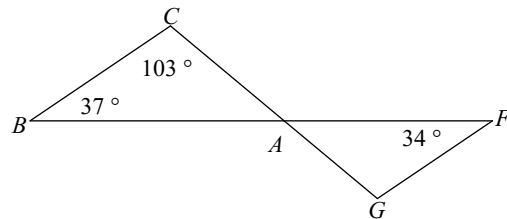
$\triangle UVW \sim$  \_\_\_\_\_

3)



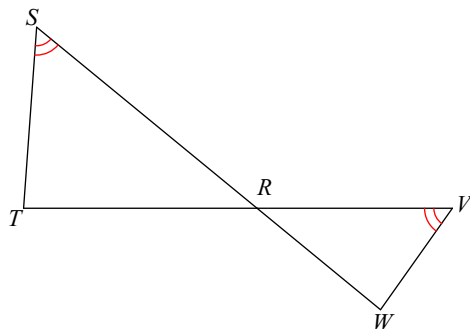
$\triangle HGF \sim$  \_\_\_\_\_

4)



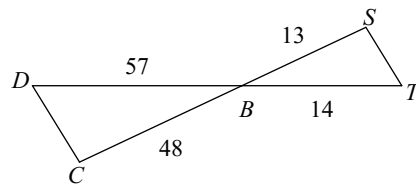
$\triangle ABC \sim$  \_\_\_\_\_

5)

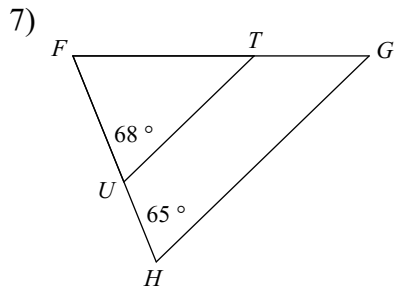


$\triangle RST \sim$  \_\_\_\_\_

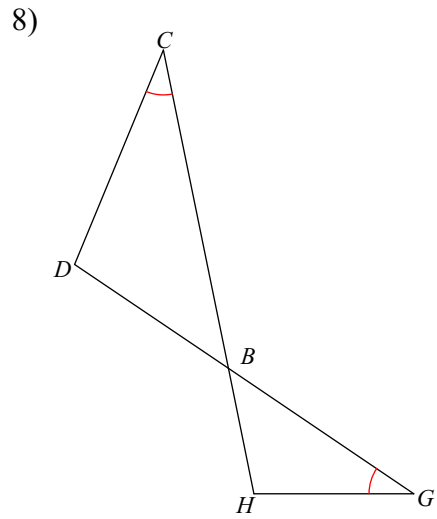
6)



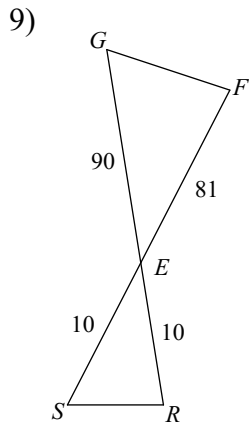
$\triangle BCD \sim$  \_\_\_\_\_



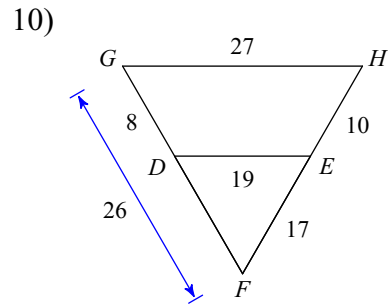
$\triangle FGH \sim$  \_\_\_\_\_



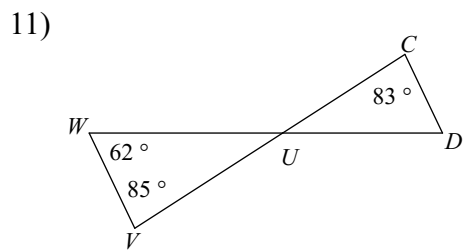
$\triangle BCD \sim$  \_\_\_\_\_



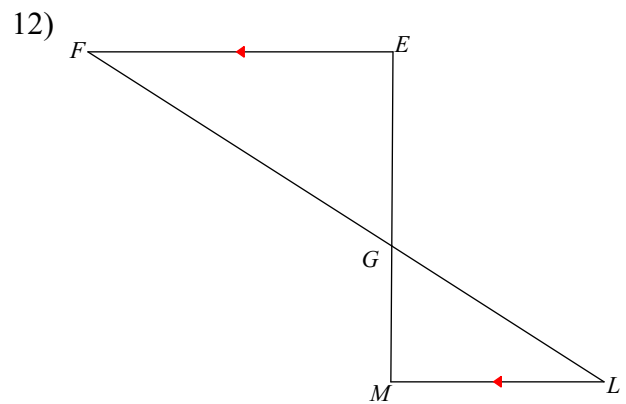
$\triangle EFG \sim$  \_\_\_\_\_



$\triangle FGH \sim$  \_\_\_\_\_



$\triangle UVW \sim$  \_\_\_\_\_

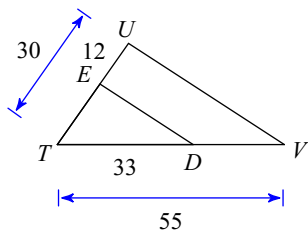


$\triangle GFE \sim$  \_\_\_\_\_

Similarity - Day 1 HW

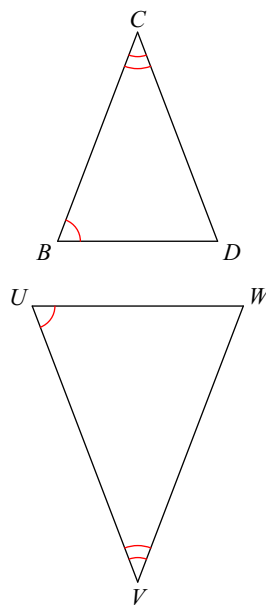
State if the triangles in each pair are similar. If so, complete the similarity statement.

1)



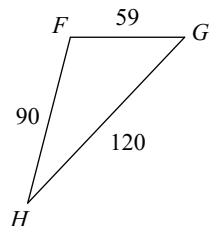
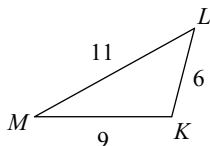
$\triangle TUV \sim$  \_\_\_\_\_  
 similar;  $\triangle TED$

2)



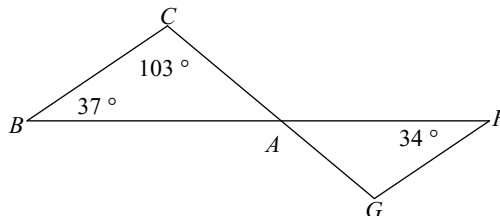
$\triangle UVW \sim$  \_\_\_\_\_  
 similar;  $\triangle BCD$

3)



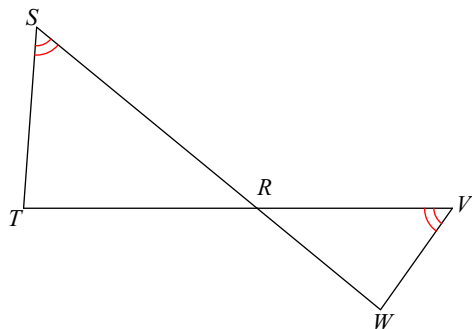
$\triangle HGF \sim$  \_\_\_\_\_  
 not similar

4)



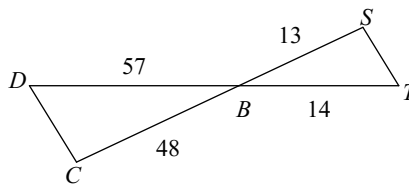
$\triangle ABC \sim$  \_\_\_\_\_  
 not similar

5)



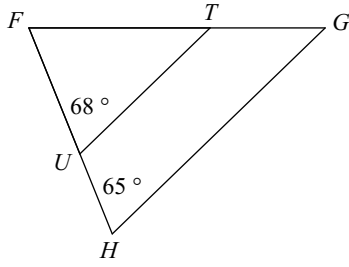
$\triangle RST \sim$  \_\_\_\_\_  
 similar;  $\triangle RVW$

6)



$\triangle BCD \sim$  \_\_\_\_\_  
 not similar

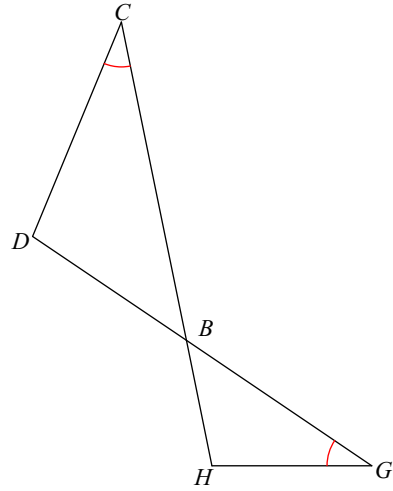
7)



$\triangle FGH \sim$  \_\_\_\_\_

not similar

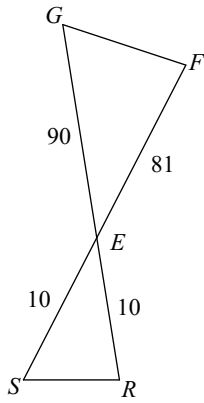
8)



$\triangle BCD \sim$  \_\_\_\_\_

similar;  $\triangle BGH$

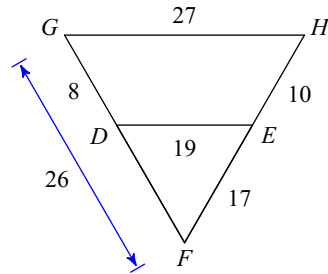
9)



$\triangle EFG \sim$  \_\_\_\_\_

not similar

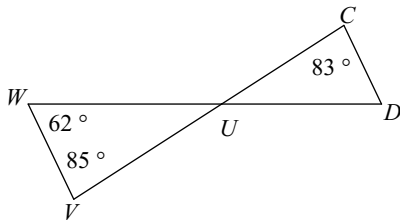
10)



$\triangle GFH \sim$  \_\_\_\_\_

not similar

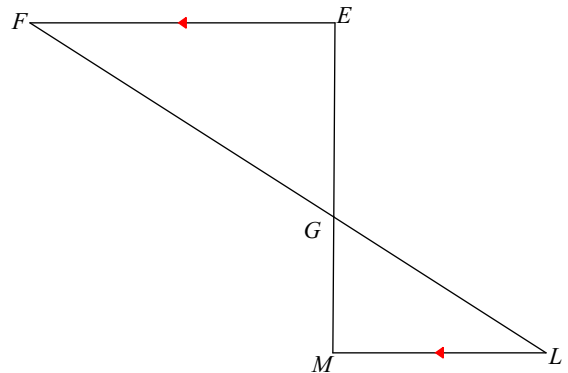
11)



$\triangle UVW \sim$  \_\_\_\_\_

not similar

12)



$\triangle GFE \sim$  \_\_\_\_\_

similar;  $\triangle GLM$