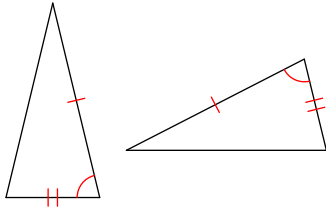


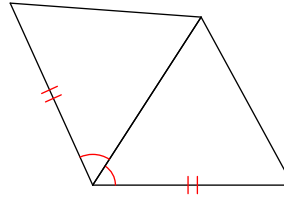
Assignment

State if the two triangles are congruent. If they are, state how you know.

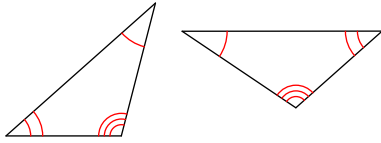
1)



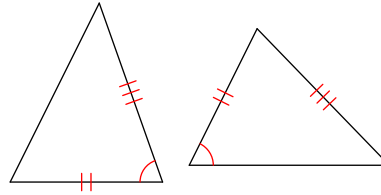
2)



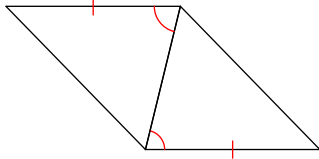
3)



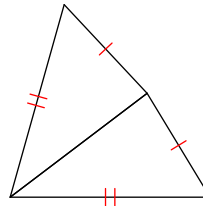
4)



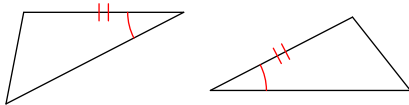
5)



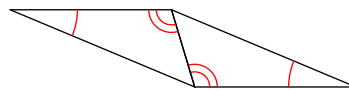
6)



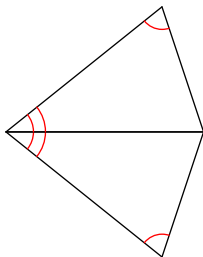
7)



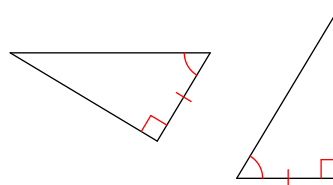
8)



9)

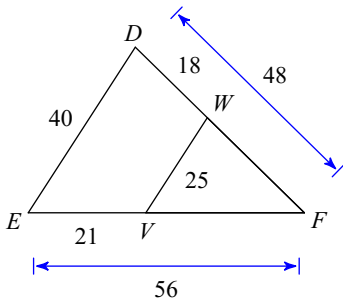


10)



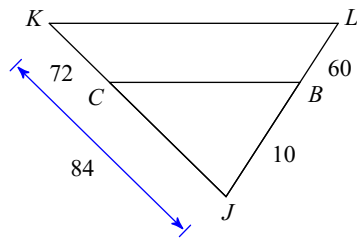
State if the triangles in each pair are similar. If so, state how you know they are similar and complete the similarity statement.

11)



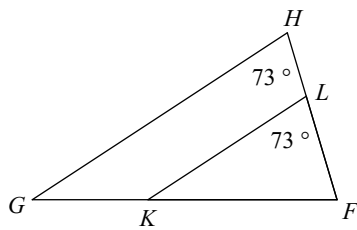
$\triangle FED \sim$ _____

12)



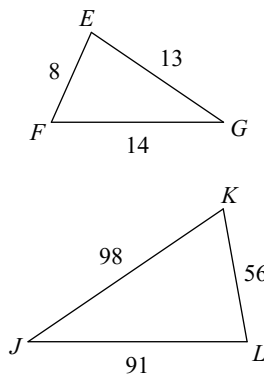
$\triangle JKL \sim$ _____

13)



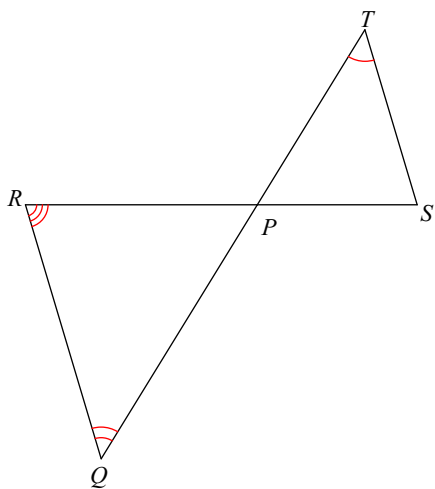
$\triangle FGH \sim$ _____

14)



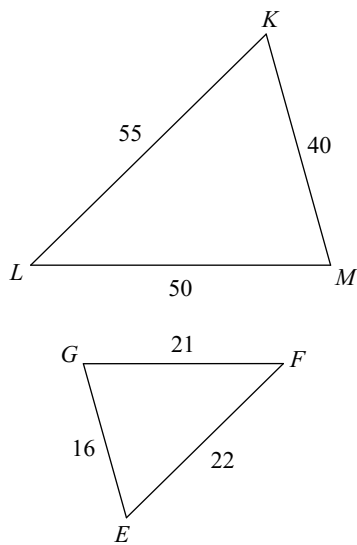
$\triangle JKL \sim$ _____

15)



$\triangle PQR \sim$ _____

16)



$\triangle MLK \sim$ _____