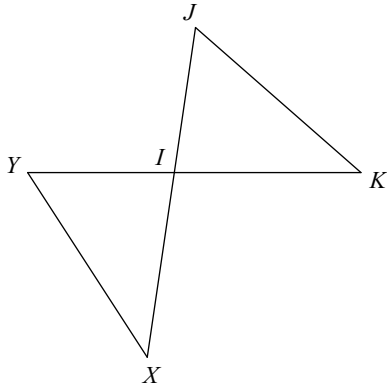
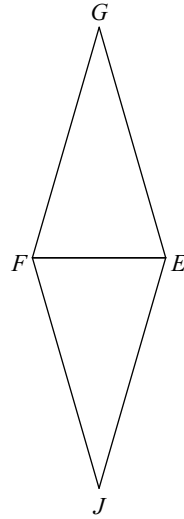


Mark the angles and sides of each pair of triangles to indicate that they are congruent.

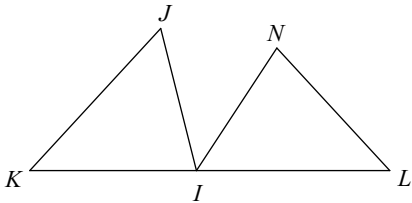
1) $\triangle IJK \cong \triangle IYX$



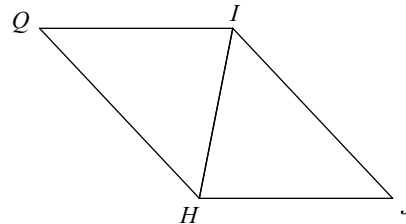
2) $\triangle EFG \cong \triangle EFJ$



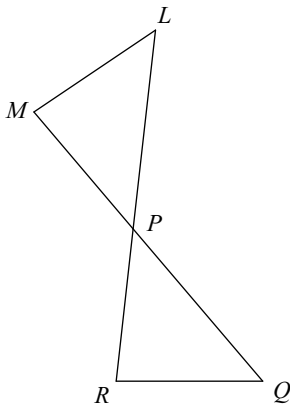
3) $\triangle KJI \cong \triangle LIN$



4) $\triangle HIJ \cong \triangle IHQ$

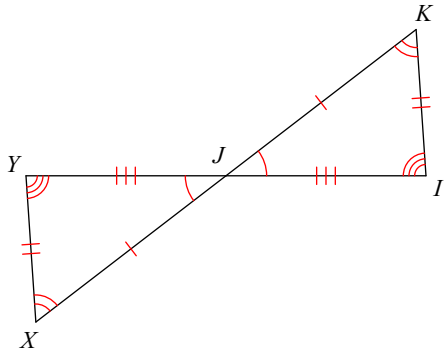


5) $\triangle PQR \cong \triangle PLM$

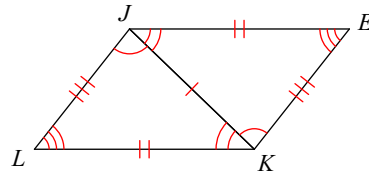


Write a statement that indicates that the triangles in each pair are congruent.

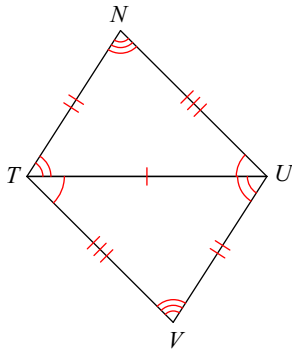
6)



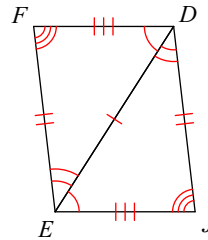
7)



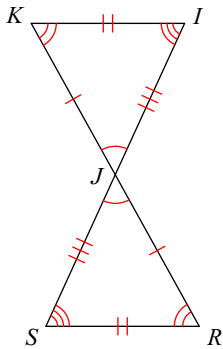
8)



9)

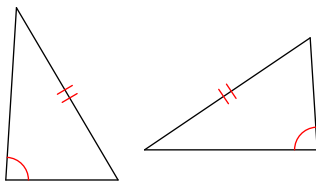


10)

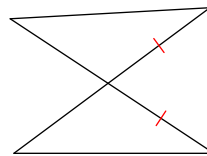


State if the two triangles are congruent. If they are, state how you know.

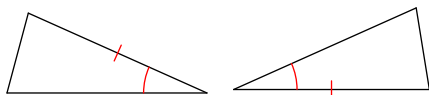
11)



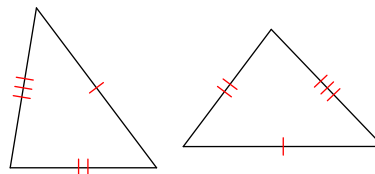
12)



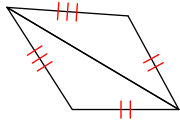
13)



14)

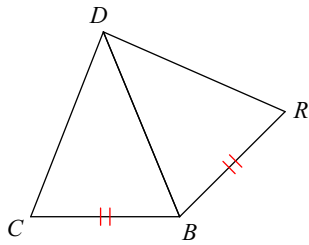


15)

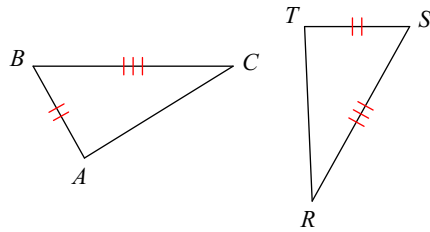


State what additional information is required in order to know that the triangles are congruent for the reason given.

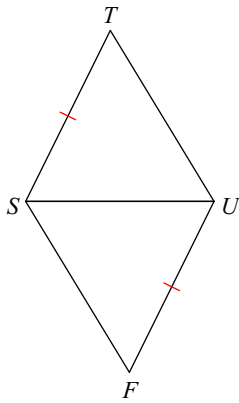
16) SSS



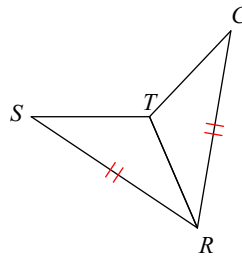
17) SSS



18) SSS



19) SSS



20) SSS

