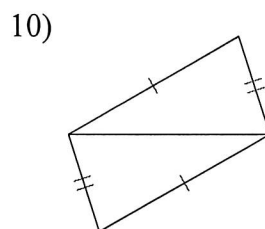
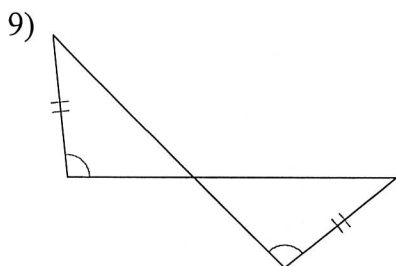
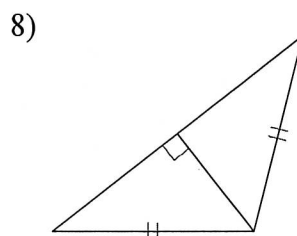
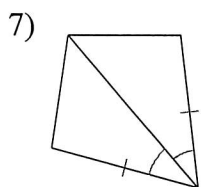
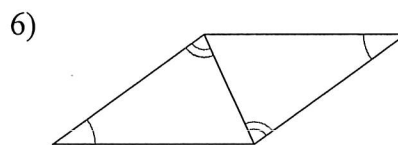
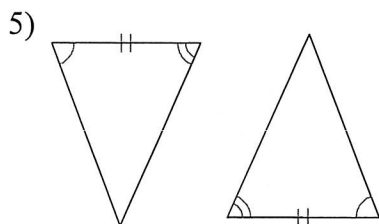
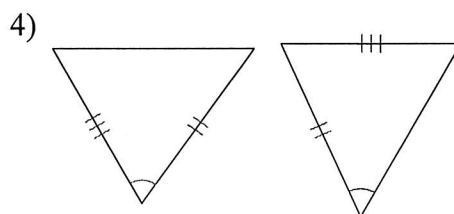
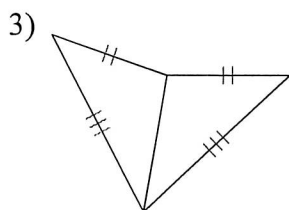
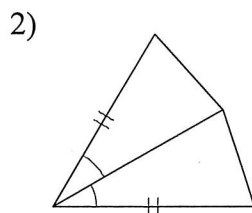
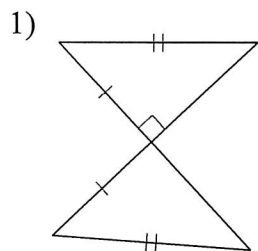
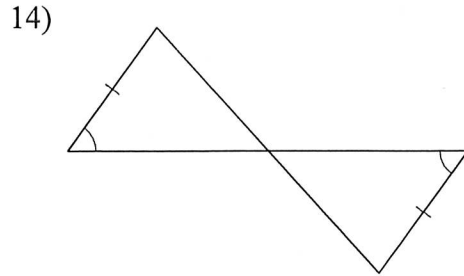
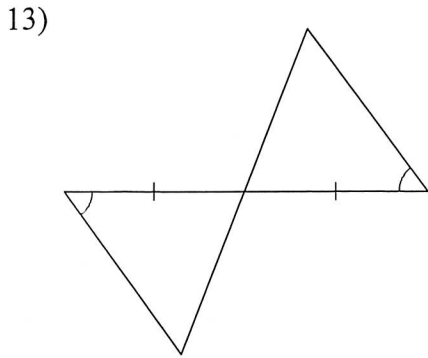
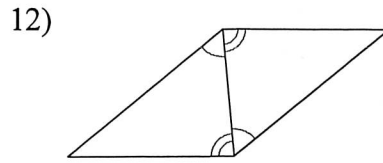
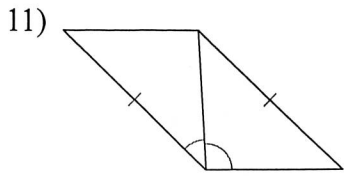


Triangle Congruences

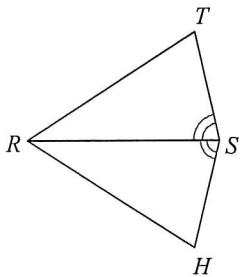
Determine if the two triangles are congruent. If they are, state the theorem (AAS, ASA, SAS, SSS or HL) and mark the figure with the additional information you know is true (reflexive property, vertical angles, etc.).



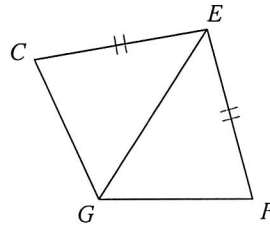


State what additional information is required in order to know that the triangles are congruent for the reason given.

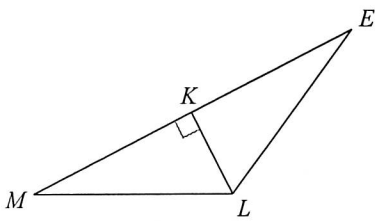
15) AAS



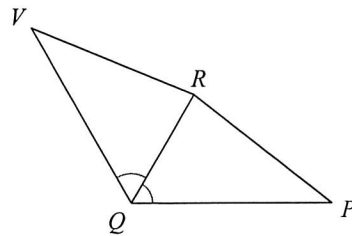
16) SSS



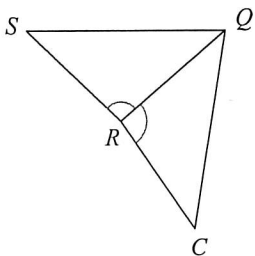
17) HL



18) SAS



19) ASA



20) AAS

