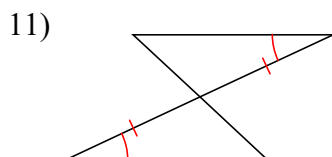
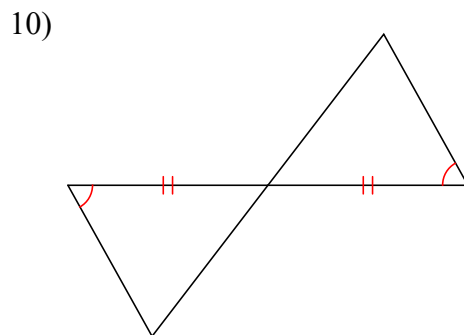
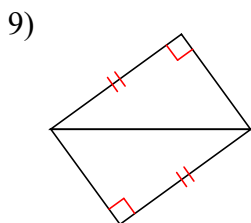
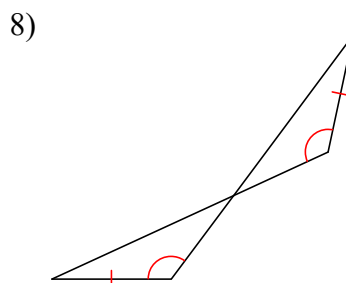
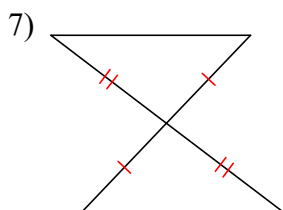
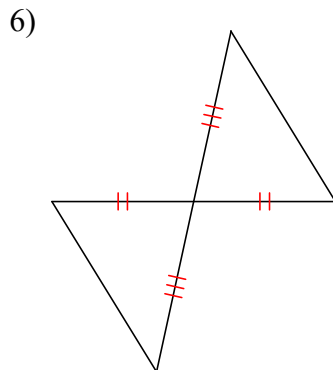
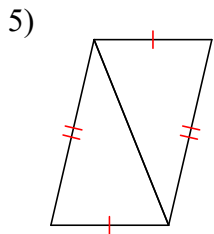
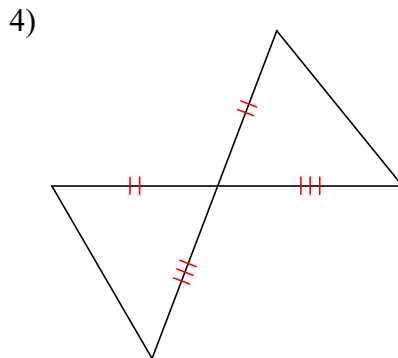
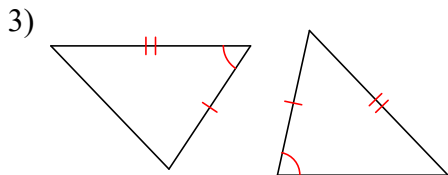
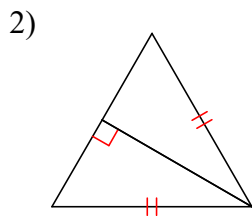
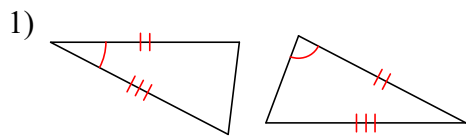
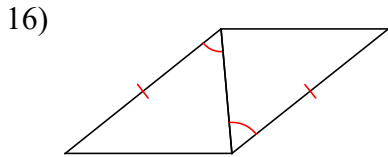
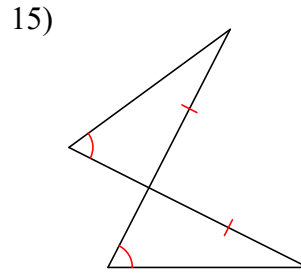
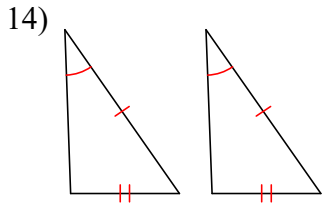
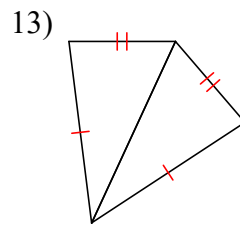
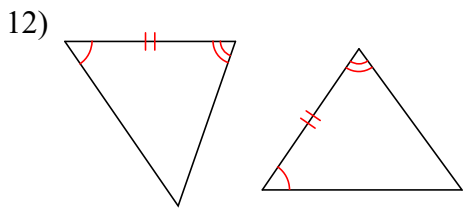


SSS, SAS, ASA, AAS, and HL Congruence

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

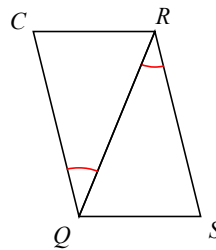
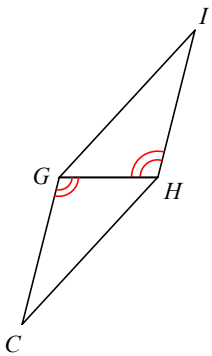




State what additional information is required in order to know that the triangles are congruent for the reason given. Name the triangles that are congruent.

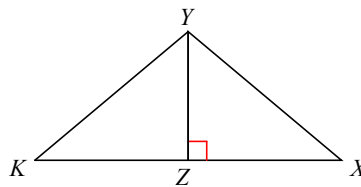
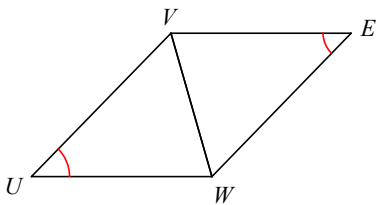
17) AAS

18) ASA



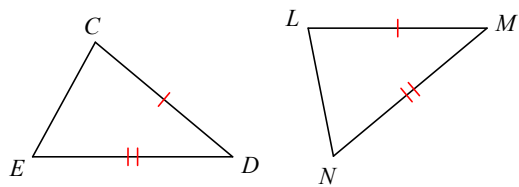
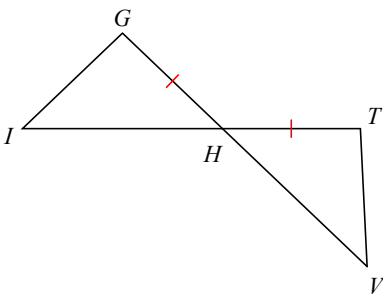
19) AAS

20) HL

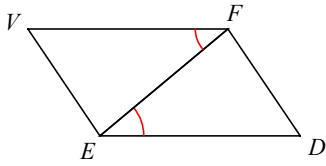


21) ASA

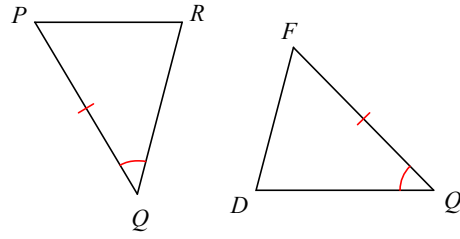
22) SSS



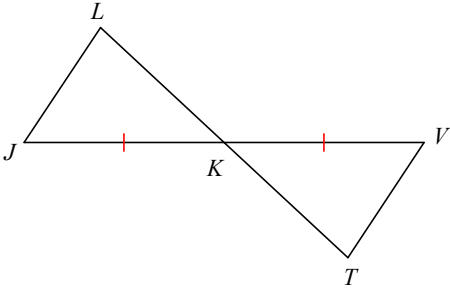
23) AAS



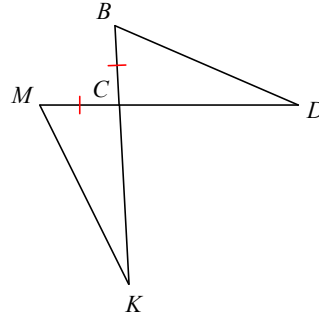
24) SAS



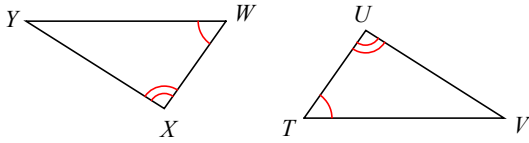
25) AAS



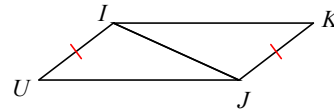
26) AAS



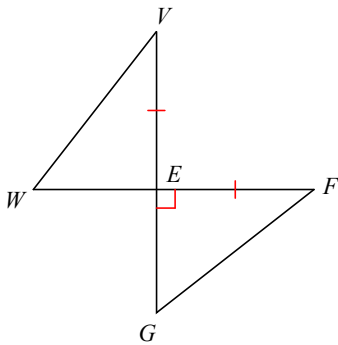
27) AAS



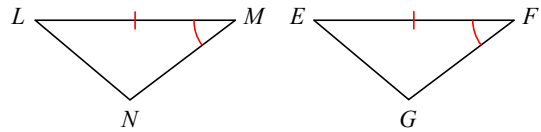
28) SAS



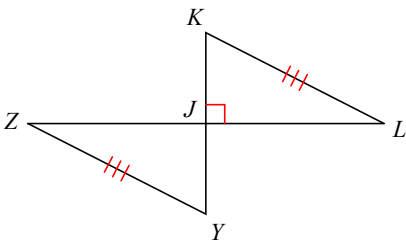
29) HL



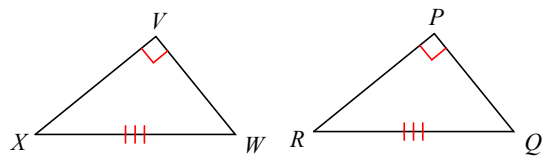
30) SAS



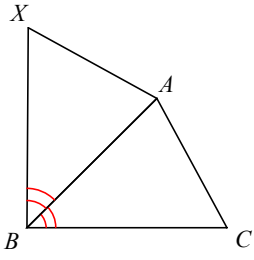
31) HL



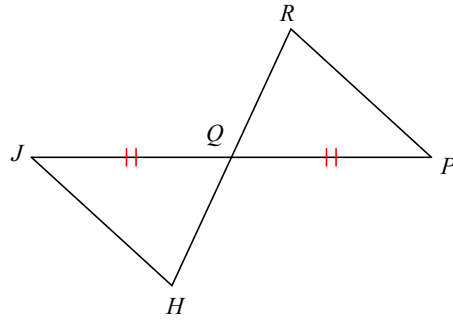
32) HL



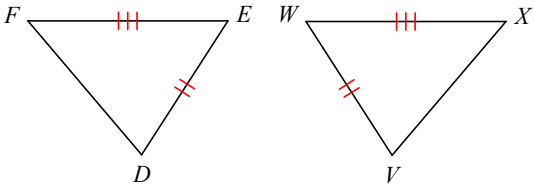
33) SAS



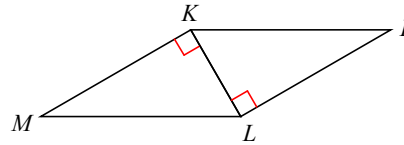
34) ASA



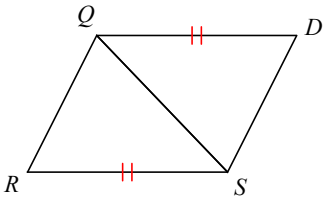
35) SAS



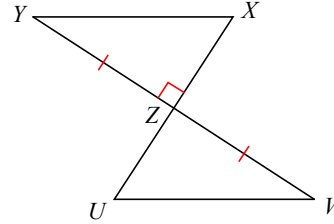
36) HL



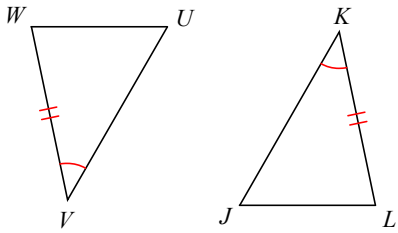
37) SSS



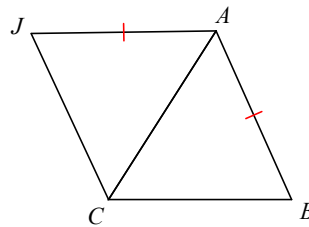
38) HL



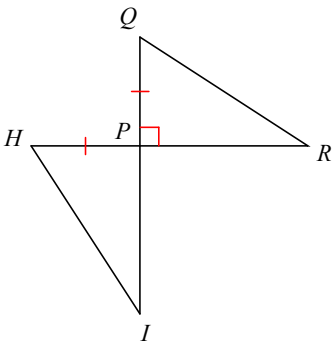
39) AAS



40) SSS



41) HL



42) SAS

