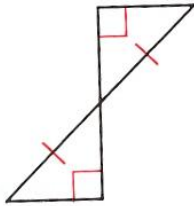
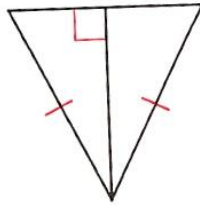


State which congruence method(s) can be used to prove the triangles congruent.
If no method applies, say *none*.

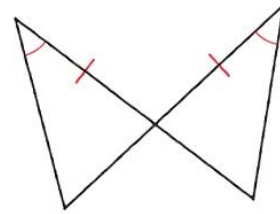
1.



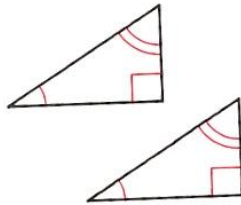
2.



3.



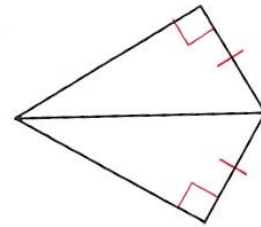
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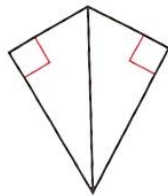
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6.



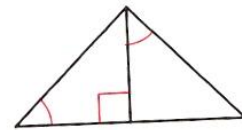
7.



8.

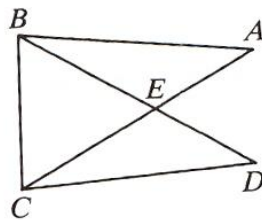


9.

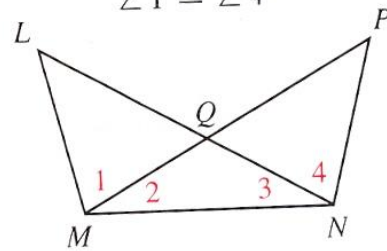


For each diagram, name a pair of overlapping triangles. Tell whether the triangles are congruent by the SSS, SAS, ASA, AAS, or HL method.

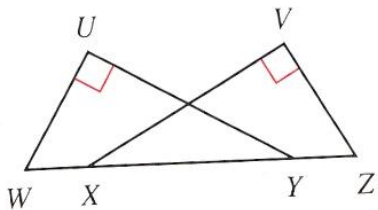
10. Given: $\overline{AB} \cong \overline{DC}$;
 $\overline{AC} \cong \overline{DB}$



11. Given: $\angle 2 \cong \angle 3$;
 $\angle 1 \cong \angle 4$



12. Given: $\overline{WU} \cong \overline{ZV}$;
 $WX = YZ$;
 $\angle U$ and $\angle V$ are rt. \angle s.



13. Given: $\angle ABC \cong \angle ACB$;
 $\overline{AE} \perp \overline{EC}$;
 $\overline{AD} \perp \overline{DB}$

