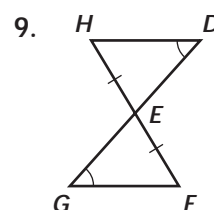
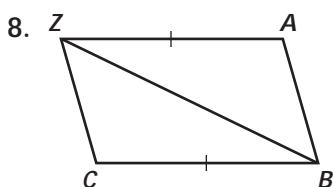
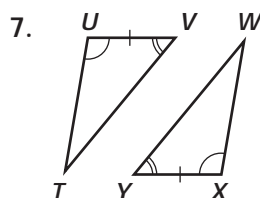
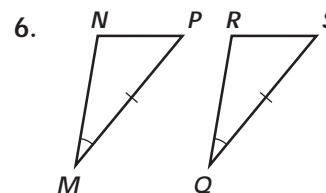
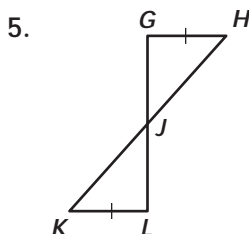
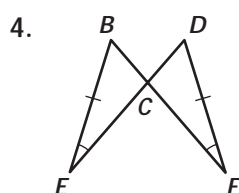
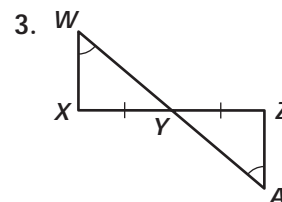
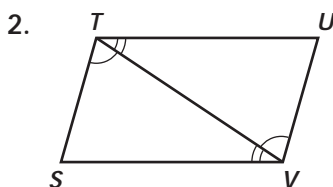
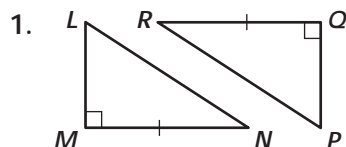


Practice 8-2

Mixed Exercises

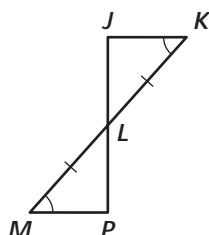
Tell whether the ASA Postulate or the AAS Theorem can be applied directly to prove the triangles congruent. If the triangles cannot be proved congruent, write *not possible*.



10. Write a two column proof.

Given: $\angle K \cong \angle M$, $\overline{KL} \cong \overline{ML}$

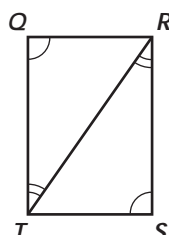
Prove: $\triangle JKL \cong \triangle PML$



11. Write a flow proof.

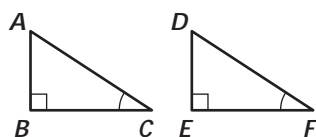
Given: $\angle Q \cong \angle S$, $\angle TRS \cong \angle RTQ$

Prove: $\triangle QRT \cong \triangle STR$

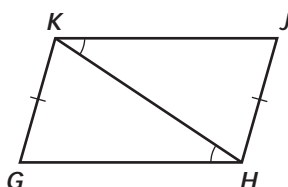


What additional information would you need to prove the triangles congruent by the stated postulate or theorem?

12. ASA Postulate



13. AAS Theorem



14. ASA Postulate

