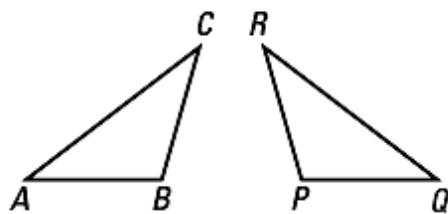
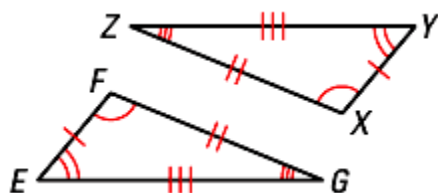


In the diagram, $\triangle ABC \cong \triangle QPR$. Complete the statement with the corresponding congruent part.

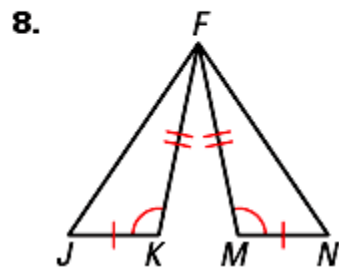
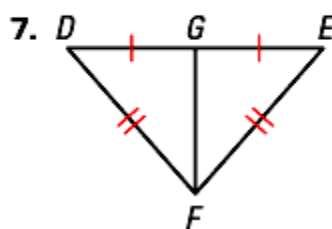
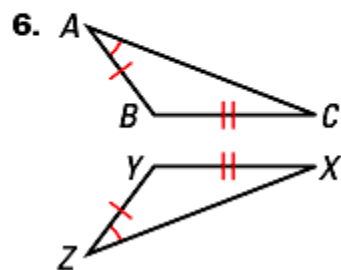
1. $\angle R \cong$ _____
2. $\overline{AB} \cong$ _____
3. $\triangle BAC \cong$ _____
4. $\triangle RPQ \cong$ _____



5. Write a congruence statement for the congruent triangles shown at the right.

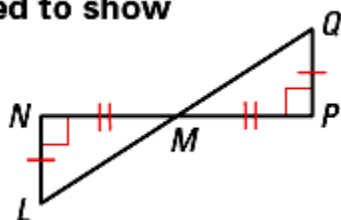


Decide whether enough information is given to show that the triangles are congruent. If so, tell which congruence postulate you would use. Explain your reasoning.



Tell whether the theorem or postulate can be used to show that $\triangle LMN \cong \triangle QMP$.

1. ASA
2. AAS
3. HL
4. SSS



Tell whether enough information is given to show that the triangles are congruent. If so, tell which theorem or postulate you would use. Explain your reasoning.

