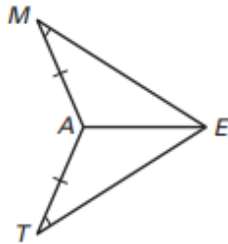
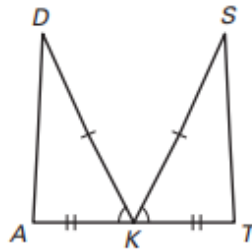


Decide whether enough information is given to prove that the triangles are congruent using the SAS Congruence Postulate.

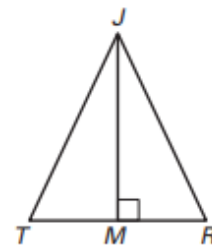
7. $\triangle MAE, \triangle TAE$



8. $\triangle DKA, \triangle SKT$

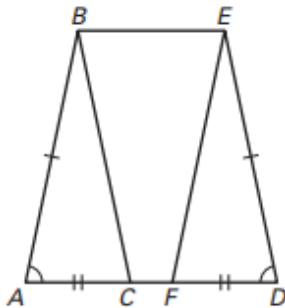


9. $\triangle JRM, \triangle JTM$

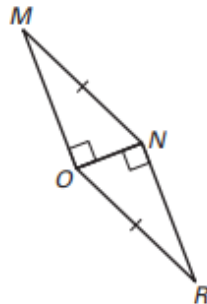


Decide whether enough information is given to prove that the triangles are congruent. If there is enough information, state the congruence postulate or theorem you would use.

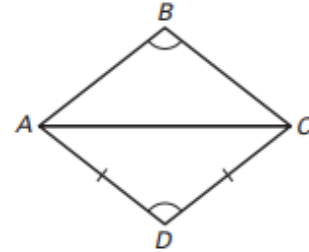
10. $\triangle ABC, \triangle DEF$



11. $\triangle MNO, \triangle RON$

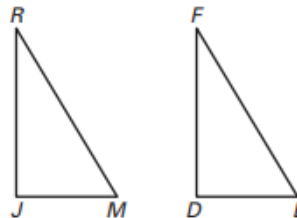


12. $\triangle ABC, \triangle ADC$



State the third congruence that must be given to prove that $\triangle JRM \cong \triangle DFB$ using the indicated postulate.

13. GIVEN: $\overline{JR} \cong \overline{DF}, \overline{JM} \cong \overline{DB}, \underline{\quad} \cong \underline{\quad}$
Use the SSS Congruence Postulate.

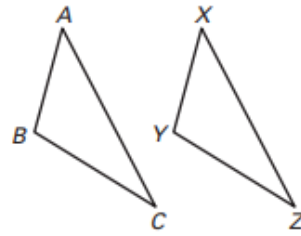


14. GIVEN: $\overline{JR} \cong \overline{DF}, \overline{JM} \cong \overline{DB}, \underline{\quad} \cong \underline{\quad}$
Use the SAS Congruence Postulate.

15. GIVEN: $\overline{RM} \cong \overline{FB}, \angle J$ is a right angle and $\angle J \cong \angle D, \underline{\quad} \cong \underline{\quad}$
Use the HL Congruence Theorem.

State the third congruence that is needed to prove that $\triangle ABC \cong \triangle XYZ$ using the given postulate or theorem.

4. GIVEN: $\angle A \cong \angle X$, $\angle B \cong \angle Y$, $\underline{\quad} \cong \underline{\quad}$
Use the AAS Congruence Theorem.

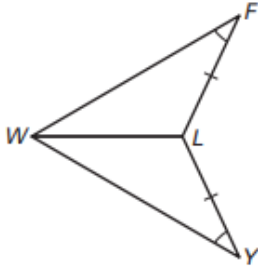


5. GIVEN: $\angle A \cong \angle X$, $\overline{AB} \cong \overline{XY}$, $\underline{\quad} \cong \underline{\quad}$
Use the ASA Congruence Postulate.

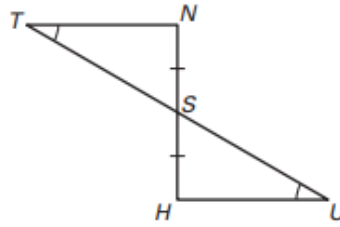
6. GIVEN: $\overline{BC} \cong \overline{YZ}$, $\angle C \cong \angle Z$, $\underline{\quad} \cong \underline{\quad}$
Use the AAS Congruence Theorem.

Is it possible to prove that the triangles are congruent? If so, state the postulate(s) or theorem(s) you would use.

7.



8.



9.

