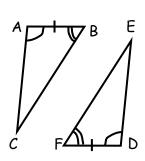
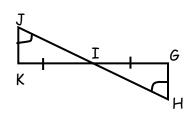
## Congruent Triangles

Tell whether the SSS, ASA, AAS, SAS or HL postulates can be applied to prove the triangles congruent. Write a congruence statement.

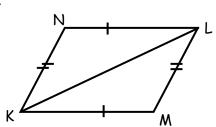
1.



2.



3.



Reason:\_\_\_\_

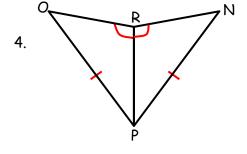
 $\triangle ABC \cong \Delta$ 

Reason:\_\_\_\_\_

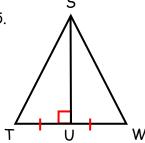
Reason:\_\_\_\_

 $\Delta IJK \cong \Delta$ 

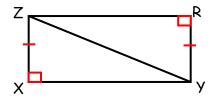




5.



6.



Reason:\_\_\_\_

 $\Delta \text{ORP} \cong \Delta \, \underline{\hspace{1cm}}$ 

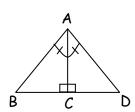
Reason:

Reason:\_\_\_\_

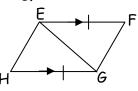
 $\Delta$ STU  $\cong \Delta$  \_\_\_\_\_

 $\Delta ZXY \cong \Delta$  \_\_\_\_\_

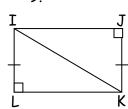
7.



ŏ



9.



Reason:\_\_\_\_

 $\triangle ABC \cong \Delta$ 



 $\triangle EFG \cong \Delta$  \_\_\_\_\_

Reason:\_\_\_\_

 $\Delta JKI \cong \Delta$