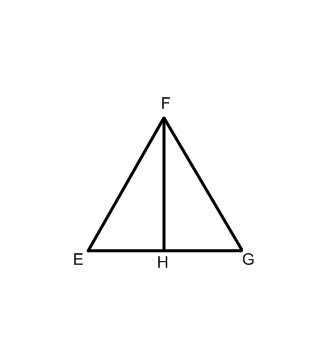
Math 1 Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**6-7 Triangle Proofs** Date \_\_\_\_\_\_\_

**Learning Goals:**

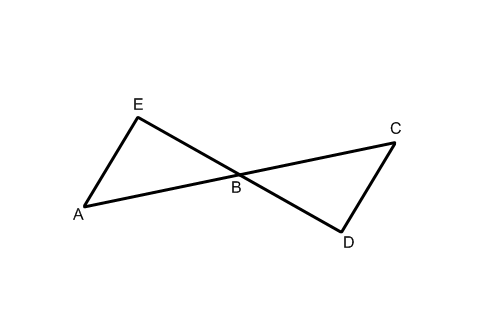
* I can use theorems, postulates, or definitions to prove theorems about triangles.



1. 



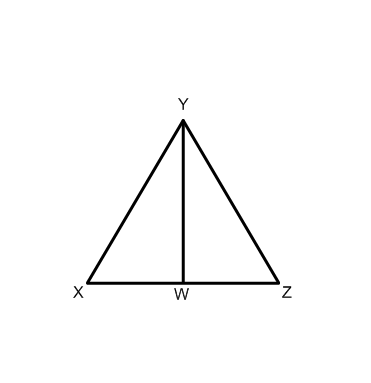
Statement Reason



1. 

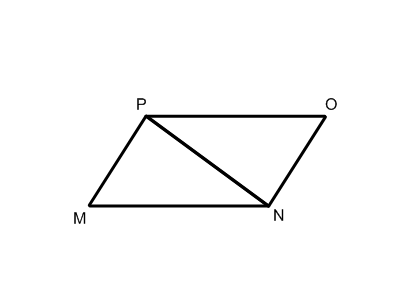


Statement Reason

1. 

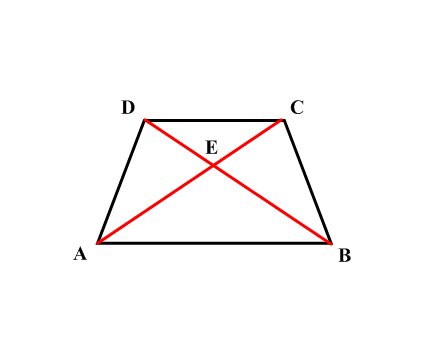


Statement Reason

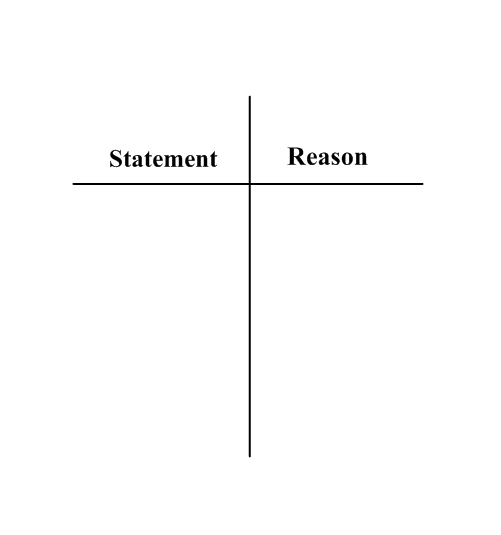
1. 

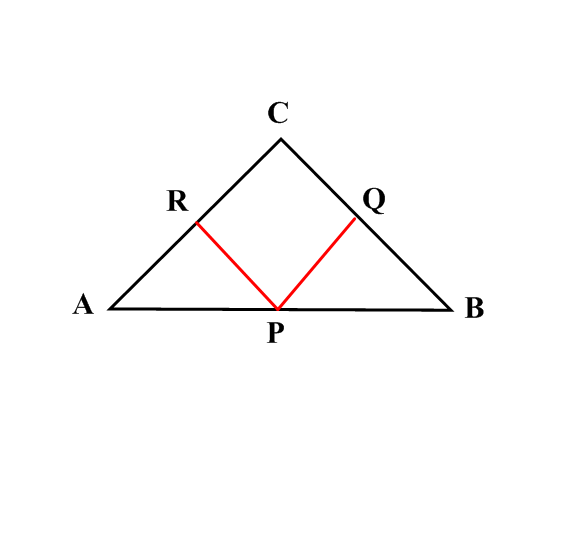


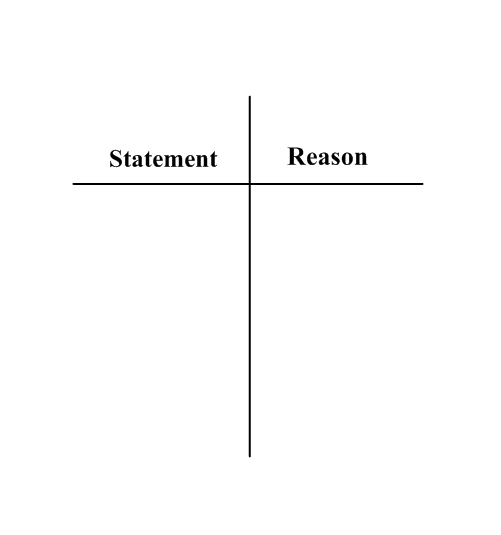
Statement Reason

5. Given:



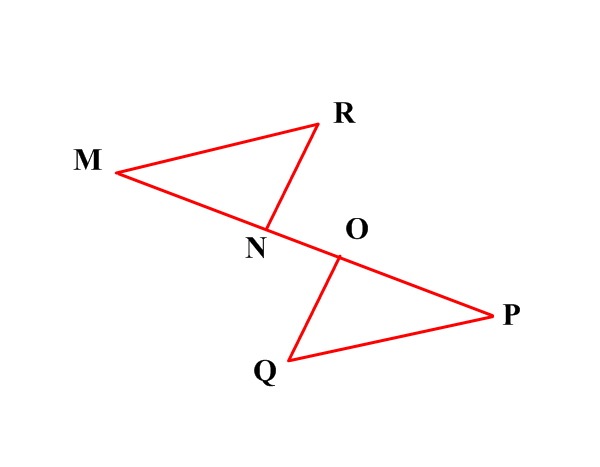
 Prove: 

6. 

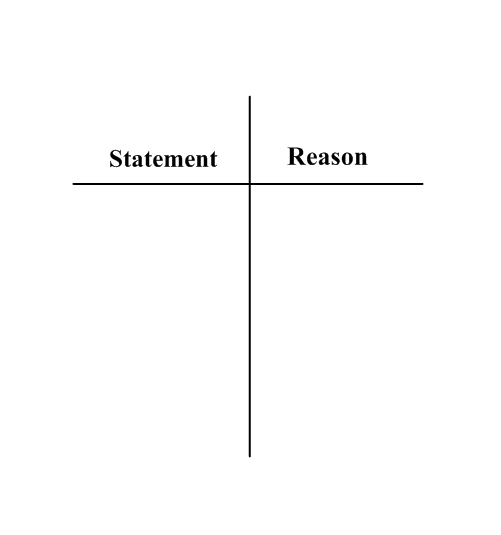
 Prove: 

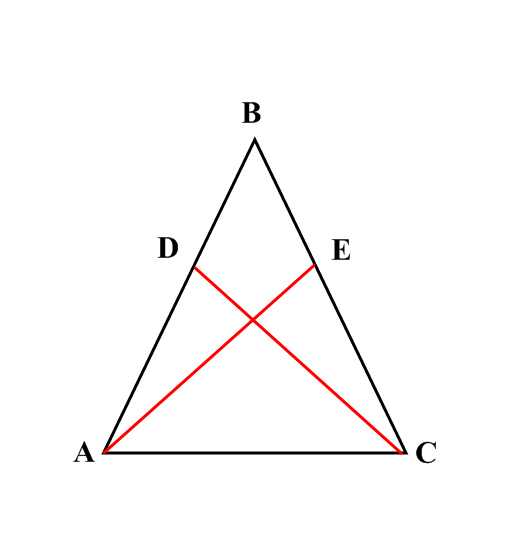
7. Given:



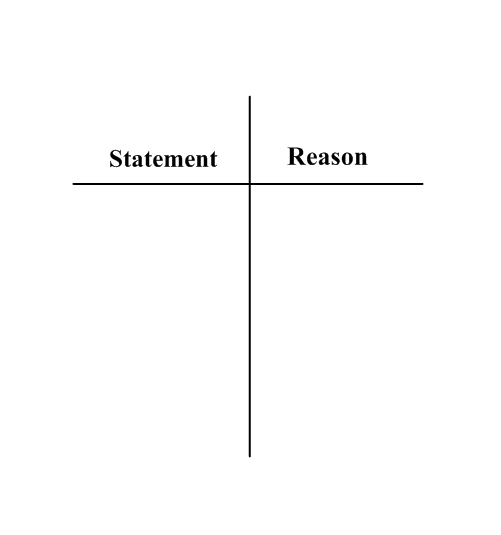


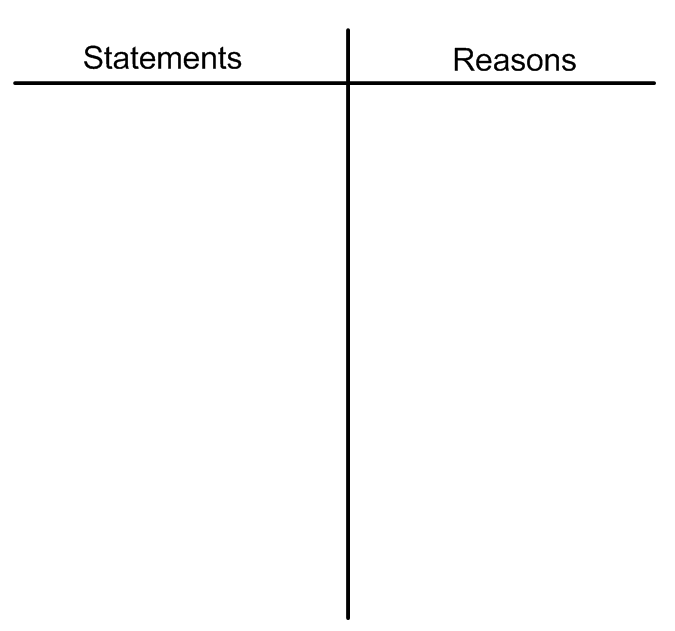
Prove: 





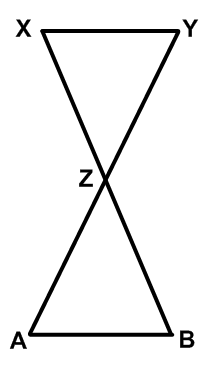
8. Given: 

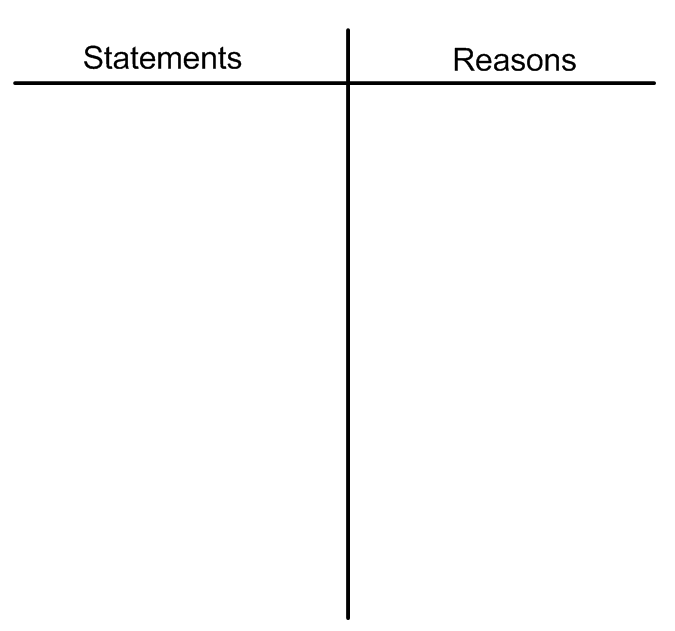
 Prove: 

9. Given: 

*Z* is the midpoint of 

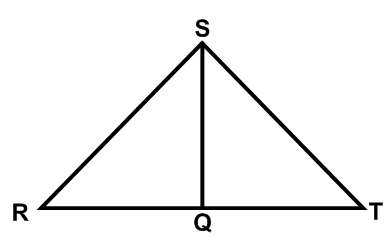
Prove: 

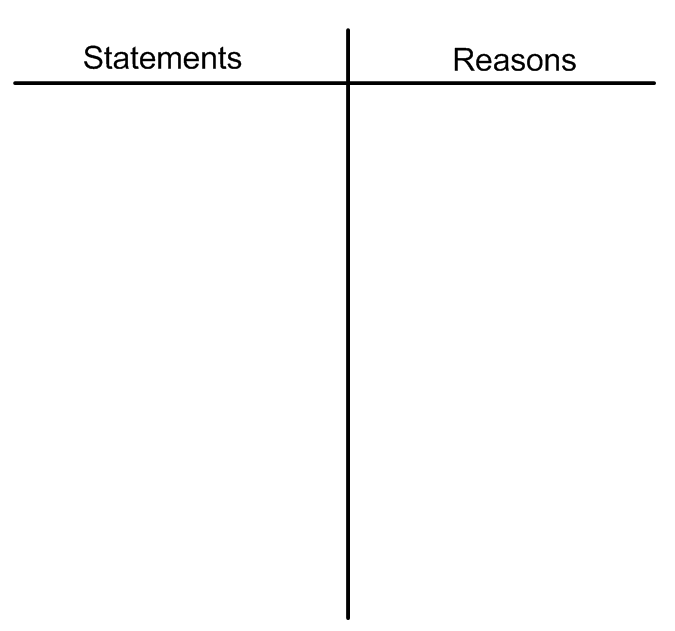




1. Given: 

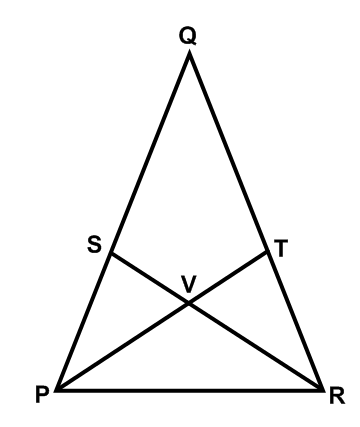
bisects 

 Prove: 



1. Given: 



 Prove: 