

4-2

Practice

Form G

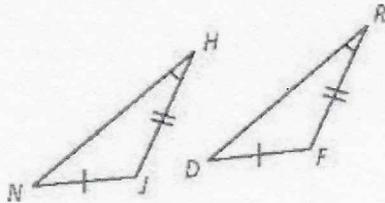
Triangle Congruence by SSS and SAS

Draw $\triangle MGT$. Use the triangle to answer the questions below.

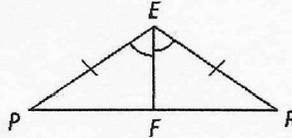
1. What angle is included between \overline{GM} and \overline{MT} ?
2. Which sides include $\angle T$?
3. What angle is included between \overline{GT} and \overline{MG} ?

Would you use SSS or SAS to prove the triangles congruent? If there is not enough information to prove the triangles congruent by SSS or SAS, write *not enough information*. Explain your answer.

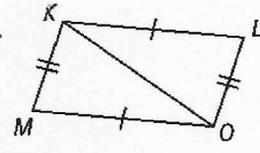
4.



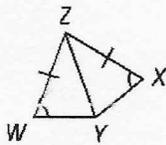
5.



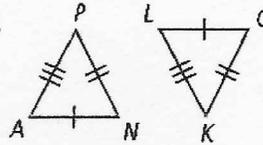
6.



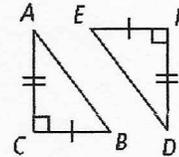
7.



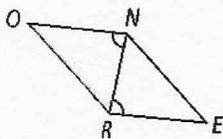
8.



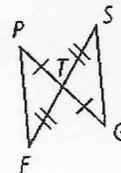
9.



10.



11.



12.

