

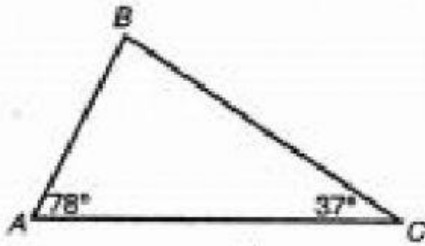
Lesson 16.2

Skills Practice

Name _____

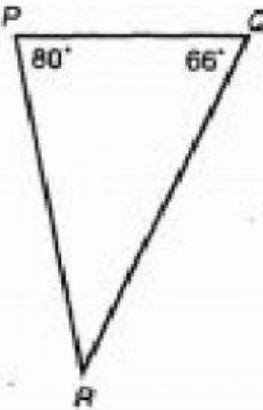
Determine the measure of the unknown angle in each triangle.

1.



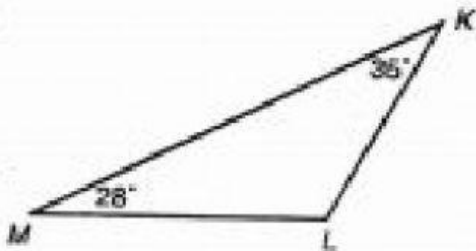
Measure of $\angle B =$

2.



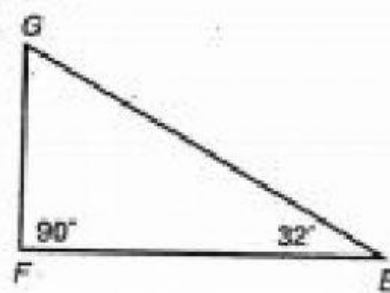
Measure of $\angle R =$

3.



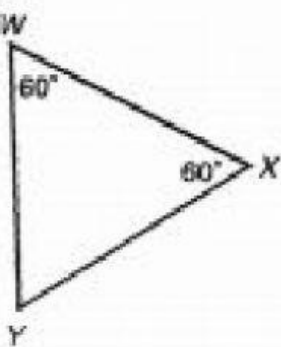
Measure of $\angle L =$

4.



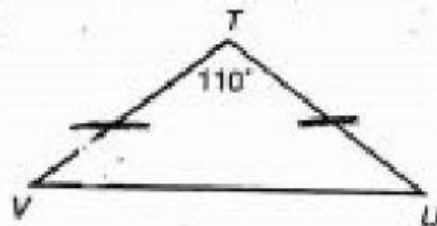
Measure of $\angle G =$

5.



Measure of $\angle Y =$

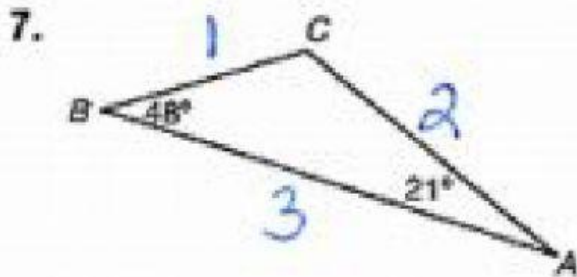
6.



Measure of $\angle V =$

Measure of $\angle U =$

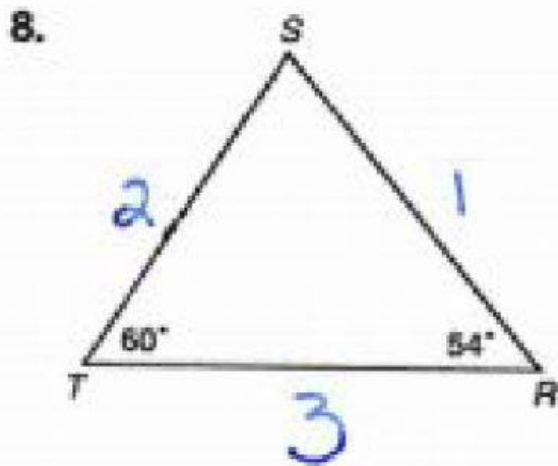
- The **shortest** side of a triangle is opposite the _____ angle.
(smallest or largest?)
- The **longest** side of a triangle is opposite the _____ angle.
(smallest or largest?)



Measure of $\angle C =$

Which side is the longest? (AB, BC, or AC?)

Which side is the shortest? (AB, BC, or AC?)

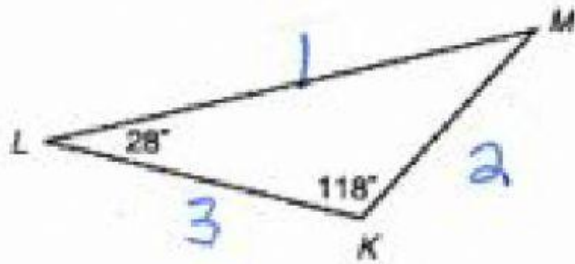


Measure of $\angle S =$

Which side is the longest? (RT, RS, or ST?)

Which side is the shortest? (RT, RS, or ST?)

9.



Measure of $\angle M =$

Which side is the longest? (KL, LM, or KM?)

Which side is the shortest? (KL, LM, or KM?)

10.



Measure of $\angle Y =$

Which side is the longest? (XY, XZ, or YZ?)

Which side is the shortest? (XY, XZ, or YZ?)