

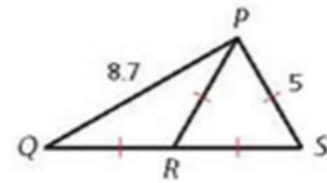
4.2,4.3,4.9 REVIEW HOMEWORK
 p. 247 #8-12; p. 293 #10-11; p. 296-7 #6-9

Classify each triangle by its side lengths.

8. $\triangle PQR$

9. $\triangle PRS$

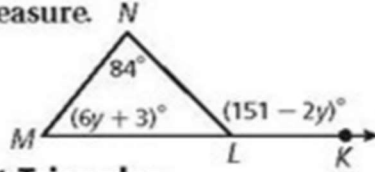
10. $\triangle PQS$



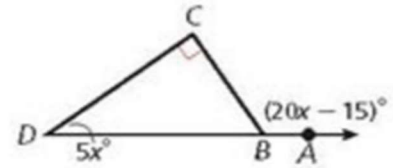
✓ 4-3 Angle Relationships in Triangles

Find each angle measure.

11. $m\angle M$



12. $m\angle ABC$

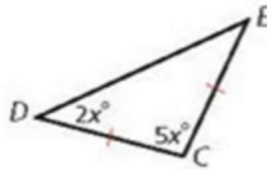


✓ 4-4 Congruent Triangles

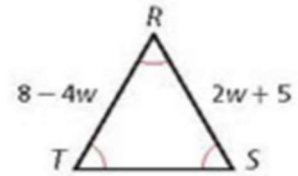
✓ 4-9 Isosceles and Equilateral Triangles

Find each value.

10. $m\angle C$

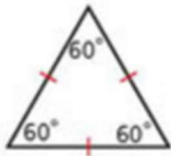


11. ST

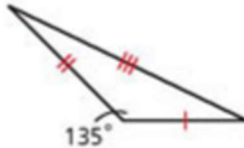


Classify each triangle by its angle measures and side lengths.

6.

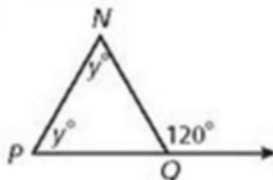


7.



Find $m\angle N$.

8.



9. In $\triangle LMN$, $m\angle L = 8x^\circ$, $m\angle M = (2x + 1)^\circ$, and $m\angle N = (6x - 1)^\circ$.