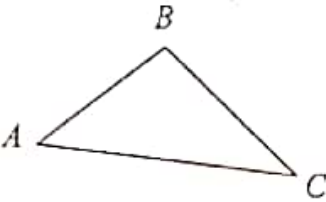
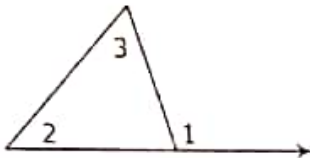


7.3

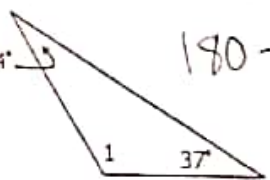
Tues (daily)

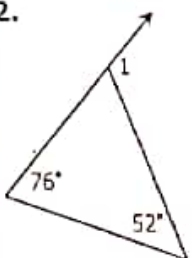
Wed-Thurs (reg)


Name: hey Date: _____
 Topic: _____ Class: _____

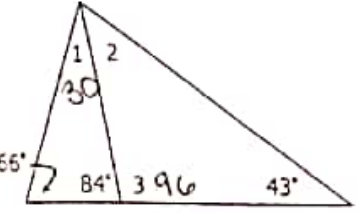
Main Ideas/Questions	Notes
<p>Triangle Angle Sum Theorem</p>	<p>The sum of the measures of the angles of a triangle is 180°.</p>  <div style="border: 1px solid black; padding: 5px; display: inline-block;"> $m\angle A + m\angle B + m\angle C = 180^\circ$ </div>
<p>Exterior Angle Theorem</p>	<p>An exterior angle is formed by extending any one side of the triangle.</p>  <div style="border: 1px solid black; padding: 5px; display: inline-block;"> <p>An exterior is always equal to the sum of the two non-adjacent interior angles.</p> $m\angle 1 = m\angle 2 + m\angle 3$ </div>

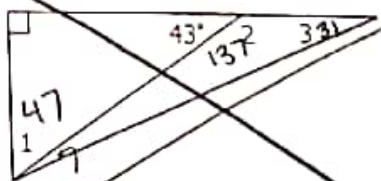
Directions: Find all missing angles.

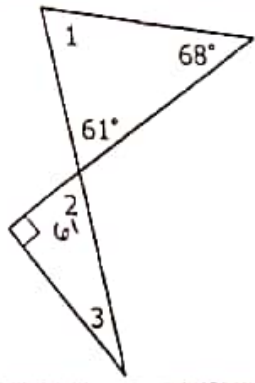
1.  $180 - 24 - 37$
 $m\angle 1 = 119^\circ$

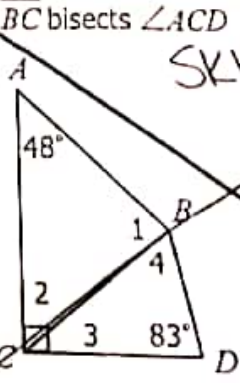
2.  $76 + 52$
 $m\angle 1 = 128^\circ$

3.  $104 = 79 + m\angle 1$
 $m\angle 1 = 25^\circ$

4.  $m\angle 1 = 30^\circ$
 $m\angle 2 = 41^\circ$
 $m\angle 3 = 96^\circ$

5.  $m\angle 1 = 47$
 $m\angle 2 = 137$
 $m\angle 3 = 31$

6.  $m\angle 1 = 51^\circ$
 $m\angle 2 = 61^\circ$
 $m\angle 3 = 29^\circ$

7. BC bisects $\angle ACD$
 SKIP
 $m\angle 1 = \underline{\hspace{2cm}}$
 $m\angle 2 = \underline{\hspace{2cm}}$
 $m\angle 3 = \underline{\hspace{2cm}}$
 $m\angle 4 = \underline{\hspace{2cm}}$

7.3

Tues (daily)

Wed-Thurs

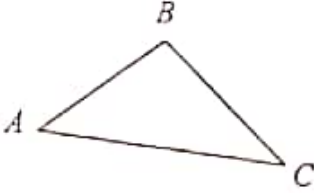
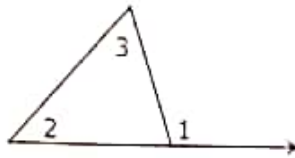
(reg)

Name: hey

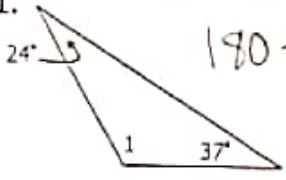
Date: _____

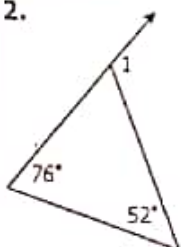
Topic: _____

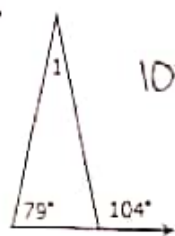
Class: _____

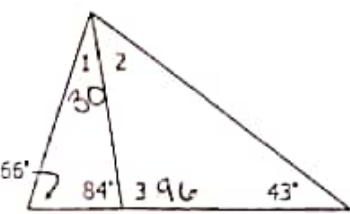
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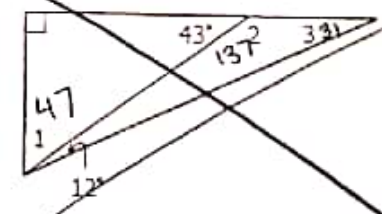
Directions: Find all missing angles.

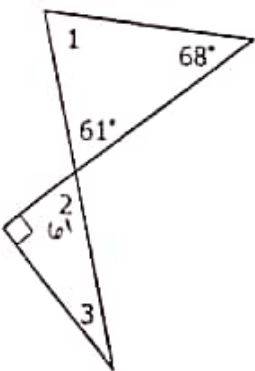
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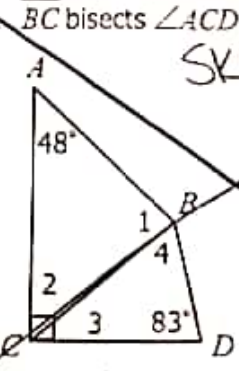
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