

## *Solve that Triangle!!!!*

*Use the procedures we learned in class to solve the following triangles and find the Area. Good Luck! ☺*

1.  $\triangle ABC$   $a = 4$ ,  $b = 5$  and  $\angle C = 61^\circ 20'$

2.  $\triangle ABC$   $a = 6$   $b = 15$   $c = 11$

3.  $\triangle ABC$   $c = 60$   $\angle A = 143^\circ$   $\angle B = 8^\circ$

4.  $\triangle ABC$   $a = 6$   $b = 9$   $\angle A = 34^\circ$