

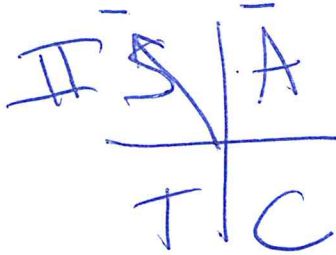
Name Schlansky  
Mr. Schlansky

Date \_\_\_\_\_  
Algebra II

## Signs of Quadrants

In which quadrant does  $\theta$  lie if:

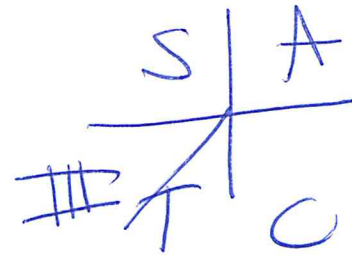
1.  $\cos \theta < 0, \tan \theta < 0$



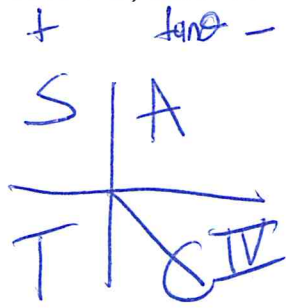
2.  $\sin \theta > 0, \tan \theta > 0$



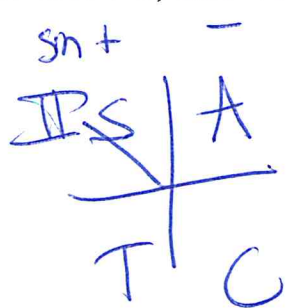
3.  $\cos \theta < 0, \sin \theta < 0$



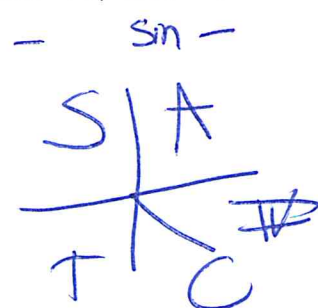
4.  $\cos \theta > 0, \cot \theta < 0$



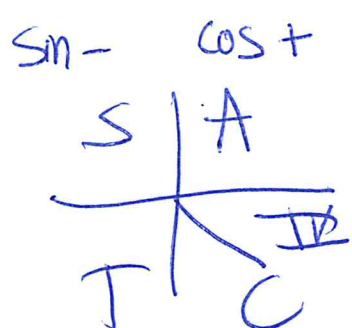
5.  $\csc \theta > 0, \tan \theta < 0$



6.  $\tan \theta < 0, \csc \theta < 0$



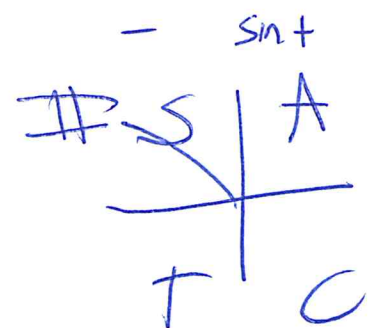
7.  $\sin \theta < 0, \sec \theta > 0$



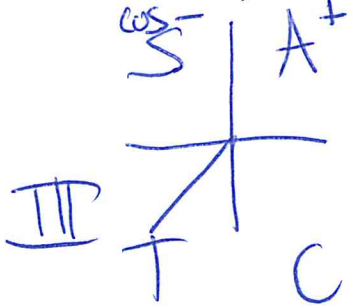
8.  $\tan \theta > 0, \sin \theta < 0$



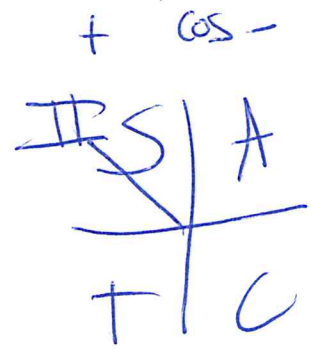
9.  $\cos \theta < 0, \csc \theta > 0$



10.  $\sec \theta < 0, \tan \theta > 0$



11.  $\sin \theta > 0, \sec \theta < 0$



12.  $\tan \theta < 0, \csc \theta > 0$

