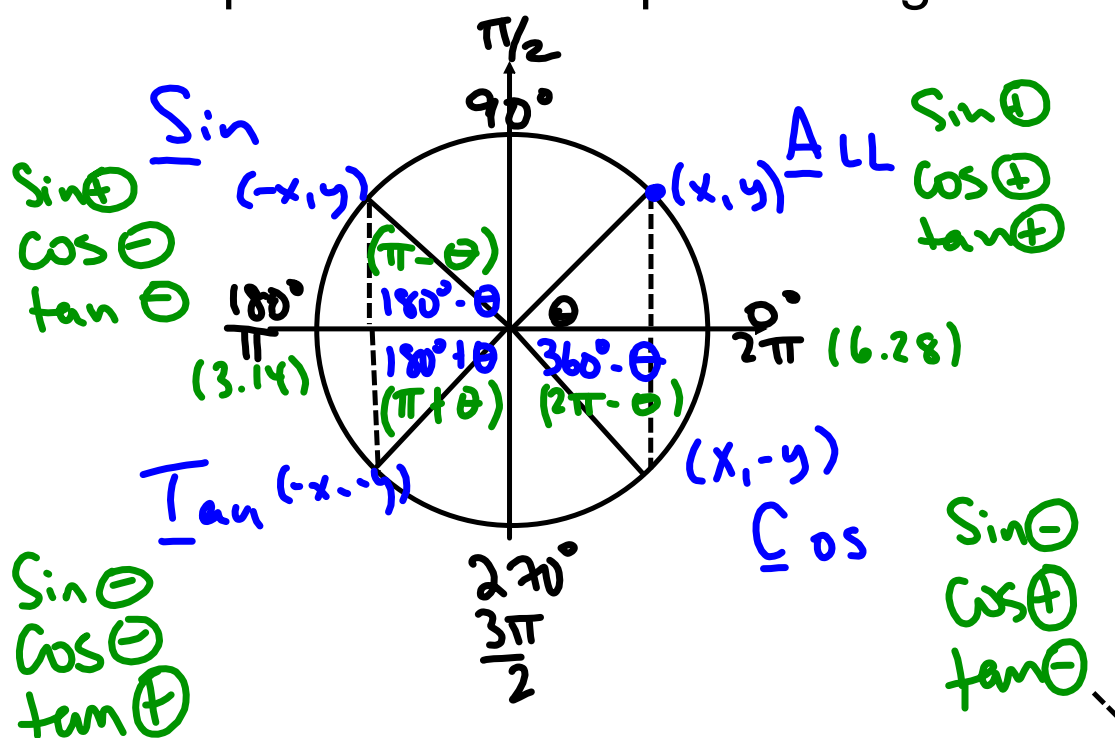
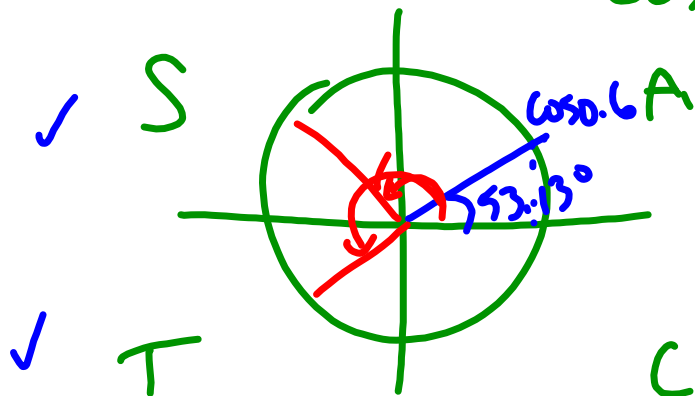


Very Helpful: CAST - illustrates where each ratio is positive and helps find angle measures.



Pg 207 #1 27 b) $0 \leq t \leq 360^\circ$

$$\cos t = -0.6$$



1st step:

$$\cos t = 0.6$$

Degree:

$$\cos^{-1}(0.6) = 53.13^\circ$$

2nd Quad:

$$180^\circ - 53.13^\circ = 126.87^\circ \quad \checkmark$$

$$3rd: 180^\circ + 53.13^\circ = 233.13^\circ$$