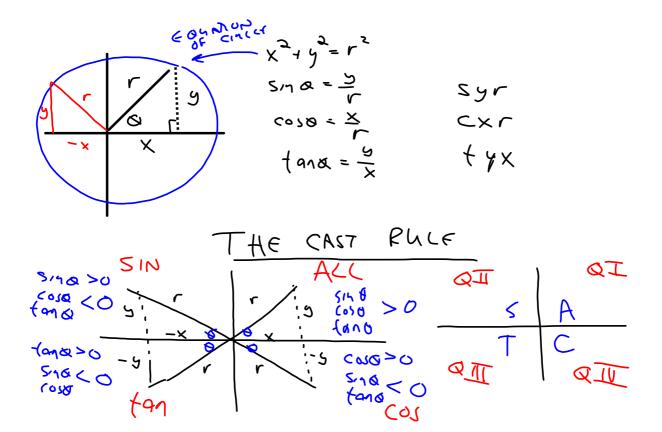
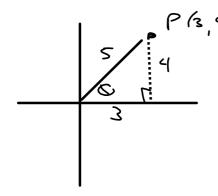
5.4 Principal Angles

Apr 30

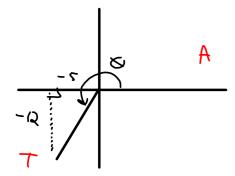


[X) GIVEN P(34) FIND ALL 6 TRIS RATIOS AND THE PRINCIPAL ANGLE.

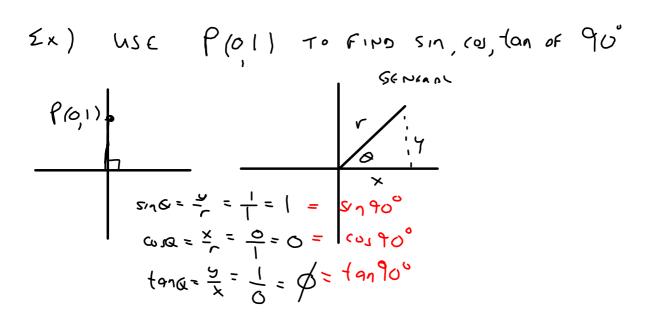


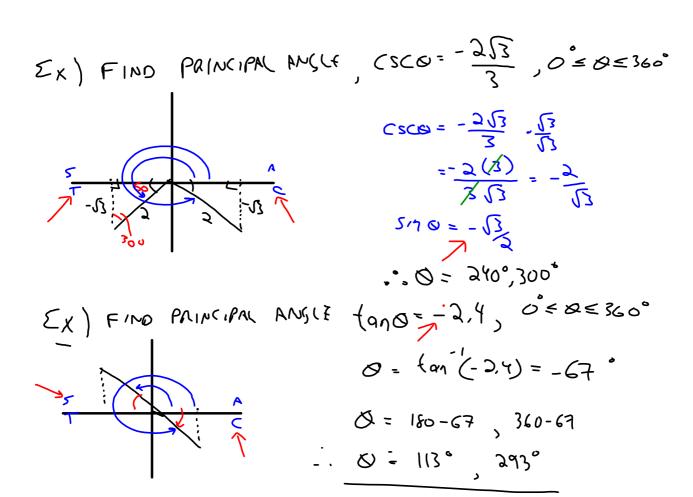
SECO = 54 Cot a = 34

[x) FIND PAINCIPAL ANGLE FOR P(-5,12)



 $\begin{cases} 4 & 0 = \frac{-12}{-5} = \frac{12}{5} \\ 8 & 0 = \frac{12}{5} = \frac{12}{5} \end{cases}$ ∴ Ø ÷ 247°





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