Finding Angles With the Calculator IV

 $y\uparrow$

y

x

х

Find the general solution for each of the three trig equations below. Give your answers in radians

1) $\sin \theta = 0.7547095802$

2) $\cos \theta = -0.999390827$

3) $\tan \theta = 0.5773502692$



Find two negative and two positive solutions to the given trig expression and sketch the two terminal sides on the axes below. Start with angles between 0 and 2π radians

4) $\tan \theta = -1.73205080757$

5) $\cos\theta = 0.1234$





 y^{1}

 \xrightarrow{x}

