

Trig Review (To Date)

Part 1:

Find the following trig ratio for the following \rightarrow 4 dec places when possible

a) $\sin 30^\circ =$

b) $\tan 14^\circ =$

c) $\cos 52^\circ =$

d) $\tan 89^\circ =$

e) $\sin 15^\circ =$

f) $\cos 5^\circ =$

Part 2:

Find the following angle for the following trig ratios **Use 2nd F*
(Round to nearest angle)

a) $\sin \theta = 0.4226$

b) $\cos \theta = 0.4067$

c) $\tan \theta = 19.08$

d) $\cos \theta = 0.2249$

e) $\tan \theta = 3.732$

f) $\sin \theta = 0.9877$

Part 3: Solve for theta

