Given one trig ratio, find the remaining 2 ratios.

9). *Given* $\sin\theta = \frac{1}{4}$ *and* $\cos\theta$ *is negative.*

10). *Given* $\tan\theta = -\frac{5}{3}$ *and* $\cos\theta$ *is positive.*

11). *Given* $\cos\theta = -\frac{4}{5}$ *and* $\tan\theta$ *is positive.*

12). *Given* $\cos\theta = \frac{3}{7}$ *find all possible* $\sin\theta$ *and* $\tan\theta$.

13) Graph 2 cycles of each. Show table, b/P work. a) $y = -4tan\frac{2}{3}\theta$ b) $y = \frac{1}{2}tan6\pi\theta$