

Math 112: #12

1. Sketch a carefully labeled graph of the unit circle, and sketch all rays from the origin corresponding to the special angles, which comprise all multiples of $\frac{\pi}{6}$ or $\frac{\pi}{4}$ up to 2π . Write the exact x - y coordinates of each of the points on the unit circle at the intersections with those rays, followed by the angles in radian measure.

