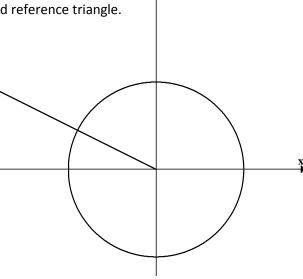
1) For the ray shown below, draw the standard angle and reference triangle.



2) Four identical pipes, each with a radius of 10 inches, are tied tightly together with a rope. Find the exact length of the rope.

3) Three identical pipes, each with a radius of 10 inches, are tied tightly together with a rope. Find the exact length of the rope.

