Math 114   Quiz 2

Name: _____   Section: _____

Consider the plane $Ax + By + Cz = 1$, where $A \neq 0$,
a) Find the distance from (0,0,0) to this plane;
b) Find the angle between this plane and the xy-plane;
c) This plane intersects the xy-plane in a line, find the parametric equation for this line.