

Math 225: Calculus III

Quiz 1 *Jan. 21/23, 1997*

Name: _____

Section: _____

1. Determine the (simplified) equation of the plane whose points are equidistant from the points $(1, 2, 3)$ and $(6, 7, 8)$.

2. Find a vector of the form $(1, y, 1)$ that forms a 60° angle with the x -axis.