

Math 225: Calculus III
Quiz 2 Sept. 8/10, 1992

Name: _____
Section: _____

1. Find a vector perpendicular to the vectors $\langle -2, 3 \rangle$ and $\langle -1, 7 \rangle$.

2. Calculate the distance between the point $(2, 0, 3)$ and the line $x = -4 + t$, $y = 5 - 2t$, $z = 3t$.