

Math 126: Calculus II
Quiz 11 November 28, 2000

Name: _____
Section: _____

1. Find the Cartesian equation for the following parametrically defined curve *and* sketch its graph: $x = t + 7$ and $y = 1 - t^2$, for all t .

2. Find the slope of the tangent line to the curve defined parametrically by $x = t^2 + 7$, $y = t^3$, at the point given by $t = 2$.