

MATH 6 – QUIZ 10
27 APRIL 2012

Name: _____

NO CALCULATORS

1. Find the slope of the line tangent to the graph of the function $f(x) = \cos x \sin x$ at the point $(0, 0)$.
2. Given that the position of a weight hanging on a spring is described by the function $y = e^{-t} \sin(\pi t)$, what function will tell you the velocity?