

WRITE YOUR NAME:

MAC 2233 Homework 6

Due in class, Friday April 6th

You can use more paper if necessary, but please STAPLE

Question 1. Bob and Alice want to remodel their bathroom in 3 years. They estimate the job will cost \$25,000. How much must they invest now at an annual interest rate of 7% compounded quarterly to achieve their goal? What if the compounding were continuous?