IEGR 350: Engineering Economy

Spring 2016 M. Salimian

Your Name:

Quiz 1

50 Points (Time: 25:00 Minutes)

Each vertical grid represents one year and each horizontal grid \$13.

PROBLEM: Given the cash flow and for the interest rate of 15% compounded annually, perform

the following steps:

- 1. Using table, calculate the worth of project, as it is, at the end of year 13. (70 pts)
- 2. Calculate the equivalent annual series between years 3 and 10 for the entire project. (30 pts)

(Hint: you can use the value calculated in part 1.)

