

King Fahd University of Petroleum & Minerals
Department of Mathematics and Statistics
(Semester 132) Math 131 Quiz # 3

Name: _____ I.D. # _____ Sr. # _____

1. To what sum will \$2000 amount in 8 years if invested at 6% effective rate for the first 4 years and 12% compounded semiannually thereafter?
2. A debt of \$2000 due in 4 years is to be paid by a single payment of \$1000 now and a final payment 6 years from now. If interest rate is 8% compounded quarterly, how much is the final payment?