If you deposit $4000 into an account paying 6% annual interest compounded quarterly, how much money will be in the account after 5 years?

If you deposit $6500 into an account paying 8% annual interest compounded monthly, how much money will be in the account after 7 years?

How much money would you need to deposit today at 5% annual interest compounded weekly to have $20000 in the account after 9 years?

How much money would you need to deposit today at 9% annual interest compounded monthly to have $12000 in the account after 6 years?

How much money, invested at an interest rate of r% per year compounded continuously, will amount to A dollars after t years? $A = 6000, r = 6.1, t = 14$.

You decide to invest $8000 for 6 years and you have a choice between two accounts. The first pays 7% per year, compounded monthly. The second pays 6.85% per year, compounded continuously. Which is the better investment?

You receive a $5000 gift which you want to invest for 3 years. Should you choose an investment paying 4.5% interest compounded monthly or one paying 4.25% interest compounded continuously?

How much should you invest at 4.8% compounded continuously to have $5000 in 2.5 years?

Write a formula for the amount if interest you would receive on any amount invested and compounded continuously.