

\$ 5,000 is invested at 2.6 % compounded semiannually. Find the balance after 16 years. Find the interest earned over the 16 years.

BALANCE = _____

INTEREST = _____

\$ 500 is invested at 10.25 % compounded continuously. Find the balance after 12 years.

BALANCE = _____

How long will it take (to the nearest tenth of a year) for an investment of \$ 5,000 to increase to \$ 20,000 if the 4.25 % interest is compounded continuously?

How much money needs to be put into a bank account which earns 4 % interest compounded monthly if you want to have \$ 10,000 in 10 years? Round to the nearest cent.
