

How much money will be in an investment account after 4 years if \$10,000 is deposited at 0.5% annual interest compounded semiannually (twice a year)?

Use the formula  $A = P\left(1 + \frac{r}{m}\right)^{mt}$ .

There will be \$ \_\_\_\_\_ in the account.

(Round your answer to the nearest cent.)