***Exponential Equations***

1. Please explain why the solution is incorrect and where the error lies.



 

 Therefore, .

1. You plan on depositing $1600 at a bank for 4 years and there are 3 bank offers that you must take into consideration. Bank A is offering an account that pays 3.5% annual interest compounded quarterly, Bank B offers an account that pays 4.3% annual interest rate compounded monthly, and Bank C offers an account that pays 2.6% annual interest rate compounded semi-annually. Which offer would you choose and why?