

Use simple annual interest to solve the following.

1. If a principal of \$958 was invested at a rate of 3% and terminates with a balance of \$1,015.48, how long was the money invested for?  
two years
2. Your final balance on an investment of \$407 invested at 4% was \$455.84. For what period of time did you invest?  
three years
3. If you take out a loan that costs \$702.27 over nine years at an interest rate of 9%, how much was the loan for?  
\$867
4. If you put \$723 into a savings account and after seven years the balance is \$874.83, what was the interest rate?  
3%
5. If you put money into a savings account that earns \$26.22 over one year at a rate of 6%, how much money did you put into the account?  
\$437
6. How much interest is earned on a principal of \$850 invested at an interest rate of 4% for one year?  
\$34.00
7. You invested \$955 and received \$1,566.20 after eight years. What was the interest rate?  
8%
8. If you borrow \$902 for six years at an interest rate of 7%, how much interest will you pay?  
\$378.84
9. What was the interest rate if your balance on an investment of \$651 at the end of six years is \$807.24?  
4%
10. How long must \$771 be invested at a rate of 10% to earn \$154.20 in interest?  
two years