Use simple annual interest to solve the following.

1. $74.76 is earned on funds invested at a rate of 4% over three years. What was the amount of the original funds?

   $623

2. You invested $957 and received $1,416.36 after eight years. What was the interest rate?

   6%

3. If a loan is taken out for $373 at 10% and costs $186.50, how long was the loan for?

   five years

4. How much interest is earned on a principal of $863 invested at an interest rate of 4% for five years?

   $172.60

5. How much interest does a $732 investment earn at 5% over one year?

   $36.60

6. How much interest is earned on a principal of $217 invested at an interest rate of 6% for six years?

   $78.12

7. How much principal must be invested to earn $403.20 in seven years at an interest rate of 9%?

   $640

8. What will the final balance be for $611 invested at 7% for six years?

   $867.62

9. If you received $60.00 on $150 invested at a rate of 10%, for how long did you invest the principal?

   four years

10. The ending balance on an investment is $125.08. If the principal was invested at 6% for three years, what was the principal?

    $106