Use simple annual interest to solve the following.

1. How much interest is earned on \$269 at 10% for five years?

\$134.50

2. You put \$939 into an investment at 8% for six years. What will the balance be at the end of six years?

\$1,389.72

3. How much interest does a \$482 investment earn at 5% over three years?

\$72.30

- 4. If you invest \$823 at an interest rate of 3%, how much money will you have after nine years? \$1,045.21
- 5. How much interest is earned on \$583 at 8% for six years?

\$279.84

6. How long must \$542 be invested at a rate of 7% to earn \$303.52 in interest?

eight years

7. What was the interest rate if your balance on an investment of \$857 at the end of six years is \$1,268.36?

8%

8. You put \$201 into an investment at 9% for four years. What will the balance be at the end of four years?

\$273.36

9. If you take out a loan that costs \$561.60 over eight years at an interest rate of 9%, how much was the loan for?

\$780

10. How much interest does a \$775 investment earn at 7% over eight years?

\$434.00