



Name:

## Simple Interest

Calculate the Simple Interest for the Word Problems:

1. \$28.62 How much interest does a \$318 investment earn at 9% over one year?

318 x 0,09 x 1=

- 2. 4405 If you borrow \$675 for six years at an interest rate of 10%, how much interest will you pay?  $675 \times 0.00 \times 6=$
- 3.  $\frac{$151.56}{1}$  If you borrow \$421 for nine years at an interest rate of 4%, how much interest will you pay?  $421 \times 0.04 \times 9 =$
- 4. 5453.60 If the balance at the end of eight years on an investment of \$630 that has been invested at a rate of 9% is \$1,083.60, how much was the interest?
- 6.  $\frac{$55,20}{$}$  If the balance at the end of eight years on an investment of \$230 that has been invested at a rate of 3% is \$285.20, how much was the interest?
- 7.  $\frac{$170.94}{\text{How much interest does a $407 investment earn at 6% over seven years?}}$
- 8.  $\frac{$/4.13}{1}$  If you borrow \$491 for one year at an interest rate of 3%, how much interest will you pay?  $\frac{$491 \times 0.03 \times 1}{}$
- 9. How much interest is earned on a principal of \$646 invested at an interest rate of 5% for two years?

646 x 0.05 x 2 =

10. \$\frac{\\$/3/\b0}{\} How much interest is earned on \$470 at 4% for seven years?

470 x 0,04 x 7 =