

Find the interest for each in #1 - #3

- 1) $p = \$2,500$
 $r = 13\%$ per year
 $t = 4$ years
- 2) The amount borrowed for 6 months is \$600 at an annual interest rate of 9%
- 3) \$750 is invested for six years at $10\frac{1}{2}\%$ per year.

Find the interest and the amount for each in #4 - #6

- 4) A mortgage of \$325,000 at $7\frac{3}{4}\%$ for 30 years.
- 5) A savings of \$5000 that earns $7\frac{1}{4}\%$.
- 6) A \$4000 loan for 21 months at a rate of 13.5%

Find the missing part for #7 - #9

- 7) $p = \$20,000$
 $r = 14\%$ per year
 $I = \$18,200$
 $t = \underline{\hspace{2cm}}$
- 8) The interest on a \$12,000 loan for 18 months is \$2,295. What is the rate?
- 9) How much is in the savings account if the Interest for 4 months at 6.5% is \$19.50?