Pre-Algebra
Unit 8: Percent
8.5: Simple Interest

Find the interest.

1. $500 at 4% for 3 years

2. $1200 at 7% for 5 years

3. $750 at 6% for 18 months

4. $1500 at 8.5% for 6 months

Find the annual interest rate.

5. I = $200, P = $1000, t = 4 years

6. I = $30, P = $600, t = 2 years

7. A = $2650, P = $2500, t = 9 months

8. A = $875, P = $800, t = 15 months

Find the amount of time.

9. I = $144, P = $400, r = 6%

10. I = $236.25, P = $750, r = 4.5%

11. A = $3587.50, P = $3500, r = 5%

12. A = $2108.75, P = $2000, r = 7.25%