

Rewrite each equation by solving for the indicated variable. Show all your work in the space provided.

1. $I = prt$, solve for r	2. Use the formula from problem #1. If a person deposited \$500 as their principle for 3 years and earned \$150 in interest, what was the interest rate?
3. $d = rt$, solve for r	4. Use the formula from problem #3 If a person drove 348 miles in 4 hours, what is their rate?