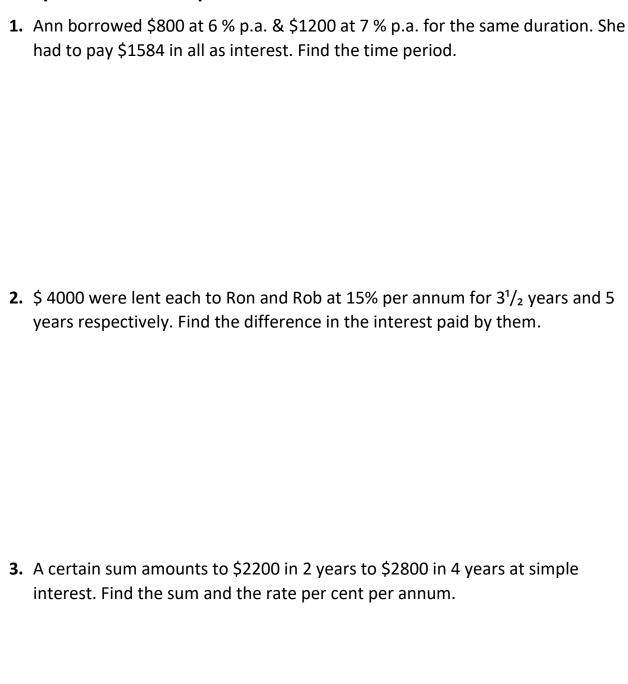


## Simple Interest word problems





4.	Aaron deposited \$ 14600 at a rate of 14% (p.a.) for 160 days. Find the amount he got back after 160 days.
5.	Sara deposited \$ 1435 for 3 years and 9 months at the rate of 5% p.a. Find the amount at maturity.
6.	John wants to save \$117,000 to buy a house. He deposits \$90,000 in a bank at an interest rate of 6% per annum.  How many years do John have to wait before he can buy his house?



7.	Ben deposits \$ 5400 and got back an amount of \$ 6000 after a year. Find the simple interest he got.
8.	David invested \$ 1500 for at the rate of 6% p.a. for 7 years and 3 months. Find the amount he got back.
9.	Ria invested a certain amount of money and got back an amount of \$ 8400. If the bank paid an interest of \$ 700, find the amount Ria invested.
10	Jack borrowed \$ 3400 at the rate of 8% p.a. for 225 days. Find the interest and amount he paid.