5   Basil invested $2500 for 36 months and earned $375 simple interest. What was his yearly interest rate? $I =$ $P =$ $R =$

6   Siobhan has been given $1000 as a twenty-first birthday present. How long does she need to invest in order to earn $150 if the bank is offering 5% simple interest? $I =$ $P =$ $R =$ $T =$

7   Having received an inheritance from his late father, Bill invested the money for 5 years at 5.25% simple interest and earned $5775 in total interest. How much was Bill's inheritance? $I =$ $P =$ $R =$ $T =$

8   Stephen is keen to try investing in bonds at the ANZ bank attracting 3.5% interest. How much will Stephen have if he buys a $1500 bond that will mature in 3 years if simple interest is paid? $I =$ $P =$ $R =$ $T =$

WorkSHEET 1.1 Simple   interest

Name _____

1   Mary had $220 in her Christmas Club Account $I =$ $P =$ $R =$ $T =$
    which earned 4%   simple interest for
    the year. Calculate the amount of interest which
    she earned over the year.

2   Tom invested $500 in a fixed deposit account
    earning 3.2%   . simple interest for three $I =$ $P =$ $R =$ $T =$
    years. How much money would Tom have after
    the three years?

3   Aliena invested $2500 in a credit union for
    18 months earning 6%   . simple interest. $I =$ $P =$ $R =$
    How much interest should she have accrued?

4   A bank offered 6%   simple interest on an
    investment and at the end of three years the $I =$ $P =$ $R =$ $T =$
    interest paid was $900. What was the original
    investment?