

Name - _____

Start time - __ : __

End time - __ : __

Learning rate of interest :

Find the rate of interest.

Principal	Time	Rate of interest	Simple interest
\$4000	3 years		\$240
\$6000	1.5 years		\$300
\$2500	2 years		\$500
\$800	2.5 years		\$80

Word problems:

- The simple interest on a loan is \$180 for a principal amount of \$3000 over 2.5 years. Calculate the rate of interest.
- An investment earns \$300 in simple interest over 1.5 years with a principal of \$6000. What is the rate of interest?
- The simple interest on a loan is \$500 for a principal amount of \$2500 over 2 years. Determine the rate of interest.
- An investment earns \$80 in simple interest over 2.5 years with a principal of \$800. Find the rate of interest.