Name - _ _ _ _ _ _ _ _

Learning rate of interest :

Find the rate of interest.

Principal	Time	Rate of interest	Simple interest
$1600	2 years		$96
$1400	3 years		$280
$2500	2.5 years		$200
$1000	5 years		$150

Word problems:

1. An investment earns $150 in simple interest over 5 years with a principal of $1000. What is the rate of interest?

2. The simple interest on a loan is $320 for a principal amount of $4000 over 4 years. Find the rate of interest.

3. An investment earns $60 in simple interest over 3 years with a principal of $1000. Calculate the rate of interest.

4. The simple interest on a loan is $420 for a principal amount of $3500 over 2.5 years. Determine the rate of interest.

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