

NAME _____

DATE _____

PERIOD _____

PRE-ALGEBRA
SIMPLE INTEREST

Complete the table. Round to the nearest cent.

The first one is done for you.

Show all your work (including formula) on a separate sheet of paper.

Calculate the interest and total payment assuming this is a loan.

	<i>principal</i>	<i>rate</i>	<i>time</i>	<i>interest</i>	<i>total payments</i>
1.	\$500	6%	270 days	\$22.50	\$522.50
2.	\$100	6%	1 year	_____	_____
3.	\$200	5%	1 year	_____	_____
4.	\$710	5%	1 year	_____	_____
5.	\$540	11%	210 days	_____	_____
6.	\$310	12%	$1\frac{1}{4}$ years	_____	_____
7.	\$900	10%	$1\frac{3}{4}$ years	_____	_____
8.	\$640	4%	60 days	_____	_____
9.	\$4,880	4%	1 year	_____	_____
10.	\$7,000	13.4%	5 years	_____	_____
11.	\$5,850	4%	1 year	_____	_____
12.	\$185	10.6%	300 days	_____	_____
13.	\$900	9.52%	120 days	_____	_____
14.	\$17,544	8%	1 year	_____	_____
15.	\$3,085	16.94%	$1\frac{1}{2}$ years	_____	_____