1. Use the simple interest formula to find the missing entries in the following table. Round monetary amounts to the nearest cent, percents to the nearest hundredth of a percent, and time to the nearest month. Use 360 days = 1 year.

Interest	Principal	Balance	Rate	Time
28.42	$980.00		2.9	1 year
	$2,900.00		3.05	18 Months
$400.00	4500.00		4.5	
$400.00			4.5	4 year
$400.00	3,000.00			3 year
	750,000.00		5.3	120 days
515.00			2.15	24 months

Answers

Interest	Principal	Balance	Rate	Time
28.42	$980.00	1008.42	2.9	1 year
152.50	$2,900.00	3052.25	3.50	18 Months
$500.00	4500.00	4900.00	4.5	2.47 years
$400.00	2222.22	2622.22	4.5	4 year
$475.00	3,000.00	3,475.00	5.28	3 year
13,236.75	750,000.00	763,236.75	5.3	120 days
515.00	11,976.74	12491.74	2.15	24 months

Don't make me show your work!