

Quiz: Interest Word Problems

1	A teacher borrowed a certain amount of money at the rate of 5% annually for 13 months. If he paid \$800 after 6 months, find the principal.	
2	\$1,200 at 8% interest amount to \$224 in interest. Find the time.	
3	Find the rate on a loan of \$7,500 which is paid after 4 years when the amount is \$2,250.	
4	If \$8000 is invested at 9% annual simple interest for 6 years. How much interest is earned? What is the total value of the account?	
5	If you borrow \$1,500 from a friend for 15 months at 8% annual interest, how much will you repay at the end of the 22 month period?	
6	If the interest is \$500 in 3 years at 8.25%, find the principal.	
7	A laborer borrowed a certain amount of money at rate of 7% annually for 15 months. If he paid \$130 as interest, find the principal.	
8	Find the rate on a loan of \$5,900 which is paid after 28 months when the amount is \$15,500.	
9	In how many years will the interest on \$2400 at 9% be equal to the amount \$5600?	
10	Paul wants to have an interest income of \$3,500 a year. How much must he invest for one year at 15%?	

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%