BANK LOAN

Gary is getting a bank loan for a three-year (36 months) period at an interest rate of 6%.

What is the total amount paid, and what are the monthly payments on a loan of $2568.75?

$ 2568.75 Principal
× .06 Interest rate
$ 154.1250 Interest (round up to $154.13)

Interest for one year $ 154.13
Multiply by three for three years × 3
Interest for three years $ 462.39

$ 2568.75 Loan
462.39 Interest for three years
$ 3031.14 Principal + Interest

$84.1983 Divide the total by number of months.
36 ⟌ 3031.1400 Round up to next whole cent.

Monthly payment is $84.20 for 36 months.

Complete the following chart using the information given above.

Amount Borrowed	Interest Rate	3 Years Interest	Principal + Interest	Monthly Payment for 3 Years (36 Months)
1. $4978.23	5%			
2. $1978.75	6%			
3. $2975.28	7%			
4. $3008.80	8%			
5. $2424.36	6%			
6. $3780.90	5%			
7. $4041.50	6%			
8. $5056.81	7%			
9. $6795.08	8%			
10. $7788.99	12%			