Conditions of Annuities

Assume you have purchased a new car for $21,000. You are going to enroll in a payment plan because you don't have $21,000 in cash right now.
You will pay back the loan over a period of 84 months at 1.9% interest compounded monthly.

Complete the table below for each payment schedule.

	Payment amount	**Total Paid**
Weekly payments		
Bi-weekly payments		
Monthly Payments		

Assume you have purchased a new car for $18,500. You are going to enroll in a payment plan because you don't have the cash right now.
You will pay back the loan with monthly payments at 3.5% interest compounded monthly.

Complete the table below for each loan duration.

	Monthly payment amount	**Total Paid**
1 year		
5 years		
10 years		

Assume you have purchased a new car for $11,500. You are going to enroll in a payment plan because you don't have the cash right now.
You will pay back the loan with monthly payments at 6.5% interest compounded monthly.

Complete the table below for each monthly payment.

	Time to Pay Back	**Total Paid**
$100		
$250		
$500		

Assume you have purchased a new car for $15,650. You are going to enroll in a payment plan because you don't have the cash right now.
You will pay back the loan with monthly payments over 8 years compounded monthly.

Complete the table below for each interest rate.

	Monthly payment amount	**Total Paid**
1.9%		
2.5%		
5.5%		

Assume you have purchased a new car for $25,800. You are going to enroll in a payment plan because you don't have the cash right now.
You will pay back the loan with monthly payments over 8 years at 3.5%.

Complete the table below for each compounding schedule.

	Monthly payment amount	**Total Paid**
Daily		
Bi-Weekly		
Monthly		
Semi-annually		

Which conditions seem to have the highest / lowest impact on the payment amount / total payments of a loan?