## Name:

## In this lesson, you will learn to:

- Calculate how much an auto loan will cost given special offers as well as standard factors such as down payment, APR, and term
- Compare auto loan offers and decide how they fit within your budget
- Negotiate with car salespeople to get the best deal


## Resources

## Questions

Estimated time: 5 mins

1 Discussion Prompts
Discuss these questions with your classmates or with a partner.

1. If you think of car commercials on TV, internet, or print, what are some of the special offers advertised?
2. What advice have you heard or been given about buying cars?

Estimated time: 8 mins
Estimate Your Monthly Car Loan Payment
Auto loans are amortized installment loans, so once the terms of your loan are set, your payments should stay the same month after month. Assume you are taking a \$20,000 car loan, for a term of 48 months, with an interest rate of $3 \%$. Use this calculator to answer the following questions.

1. What is your monthly payment?
2. Experiment with the values in the calculator to complete the chart. Use up or down arrows to indicate how the Action impacts the Monthly Payment and Total Cost of the Car Loan.
$\left.\begin{array}{|r|r|r|}\hline \text { Action } & \begin{array}{r}\text { Monthly } \\ \text { Payment }\end{array} & \begin{array}{c}\text { Total Cost } \\ \text { of the Car } \\ \text { Loan }\end{array} \\ \hline \text { Increase the amount of down } \\ \text { payment }\end{array}\right)$
3. What are two reasons someone might purposely choose a HIGHER monthly payment?

Estimated time: 20 mins

## 3 COMPARE: Auto Loans

Perhaps you think it will be easy to make responsible decisions regarding auto loans in your future. But, decision making can be tricky when you're considering your dream car. Follow the directions on the sheet to complete the activity.

The Art of the Deal: How to Haggle for a Used Car They say that knowledge is power, which is why it's so important to understand how auto loans work. On top of that, learning to negotiate well can be a huge asset. Watch the video then answer the following questions:

1. Why is it important to "haggle" when negotiating to buy a car?
2. What strategies were most effective during the "haggling" process? Why do you think they were effective?
3. Do you think that you could successfully negotiate a fair price for a car? If yes, why? If no, what could you do to help prepare yourself?

## 5 Exit Ticket

1. How does increasing the size of your down payment impact your auto loan?
2. Which of the following is likely to INCREASE your monthly payment?
a. Increasing the size of your down payment
b. Qualifying for a lower APR

| c. Decreasing the number of months in your term |
| :--- | :--- |
| 3. Why should you never tell a salesperson the maximum amount you can afford |
| per month? |

