

Name: _____

Your mom needs to rent a car for a trip. She can choose between two different rental car companies, Company A or Company B.

Company A charges 100 dollars to rent the car. In addition, they charge \$1.00 for each mile you drive.

Company B charges 250 dollars to rent the car. In addition, they charge 10 cents for each mile you drive.

Which company should she pick for a trip where she'll drive a total of 200 miles?

How much money will she save by not choosing the other company?