## The Eong, Winding Road — Odometer Ghart

Names $\qquad$
Find the number of miles per gallon that each car uses. Round to the nearest tenth.

| Type of Car | Miles at Fill-up | Miles When Out <br> of Gas and in <br> Need of Fill-up | Size of Gas Tank | Miles per Gallon |
| :---: | :---: | :---: | :---: | :---: |
| Sport utility | 26,732 | 27,012 | 15 gallons |  |
| Passenger car | 18,525 | 18,900 | 17 gallons |  |
| Pickup truck | 17,894 | 18,268 | 22 gallons |  |
| Compact car | 35,342 | 35,762 | 12 gallons |  |
| Sports car | 26,124 | 26,344 | 13 gallons |  |
| Van | 28,716 | 29,088 | 21 gallons |  |

1. Name the city from which you are starting. $\qquad$
2. Name your destination. $\qquad$
3. What is the number of miles between the cities? $\qquad$
4. Name the type of car that you will be using. $\qquad$
5. What are the miles per gallon for that car? $\qquad$
6. How many gallons of gas will you use on your trip? $\qquad$ Show how you got that figure.
7. How many times did you have to stop for gas? $\qquad$ Show how you got that number.
8. On the back of this sheet, tell us about your trip. Why did you select your destination? Did anything exciting happen on the road?
