



**TOTALS:**

Total miles traveled for your 12 cities  
Total gallons of gas used for your 12 cities  
Total gas cost for your 12 cities  
Total food cost for your 12 cities  
Total hotel cost for your 12 cities  
Total car maintenance for your 12 cities


**Mean, Median, Mode, and Range:**

Calculate these statistics for the following columns...

	Mileage	Gallons	Gas Cost
MEAN			
MEDIAN			
MODE			
RANGE 1			
RANGE 2			

**VOCABULARY:**

Mean: Also known as the average. Calculated by adding up all the numbers and dividing by how many numbers there are (12).

Median: The number in the middle when the numbers are lined up from least to greatest. If there are two numbers in the middle, then the two numbers are averaged.

Mode: The most common number. If two or more numbers tie for the most common, then they are all listed. If no number is more common than any other number, "no mode" is listed.

Range 1: Shown as the least number to the greatest number (for example: 10-96).

Range 2: The difference between the greatest and least numbers (in the example above, 86).