

Name:

Date:

Period:

Biology: Science Skills

Making Data Tables

Data tables are an important part of laboratory and field experiments. A well organized data table will help you interpret your results. Below are some data table guidelines.

- Use a ruler or straight edge to draw your table.
- Label your columns and rows.
- When appropriate, sort your information alphabetically or numerically.
- Give your data table a descriptive title.
- ALWAYS record the units of measurement

1. Phyllis is in the market for her first car. Her parents have agreed to help her out with the cost as long as she picks a car that gets good gas mileage. In her search for used cars, she found a Chevy that gets 15 mpg (miles per gallon), a Toyota that gets 25 mpg, a VW that gets 19 mpg, a Ford that gets 20 mpg, a Honda that gets 26 mpg, a Nissan that gets 25 mpg, and a Hyundai that gets 26 mpg. Fill in the table below for Phyllis to show her parents she did her research!

Title: Used Car Fuel Efficiency	
Car Type	Miles per Gallon (mpg)

2. Clifton always orders bagels Monday morning for the Bagel Club. He always orders the same type of bagels, and he orders them by the dozen. One Monday he is sick and asks Consuela to order the bagels for the club. She thinks she is following Clifton's list, but the Bagel club is very unhappy with her order. Below is the list Clifton gives Consuela. Finish the data table and help Consuela get the order right!

Blueberry	1
Cinnamon Raisin	1
Everything	2
Onion	2
Pumpnickel	1
Whole Wheat	1

