Name _____

How Many Calories?

Stem-and-Leaf Plots

Directions: Using data about fast-food breakfast items, make a stem-and-leaf plot.

Fast-Food Breakfast Items	Calories
Bagel with ham, egg and cheese	550
Two scrambled eggs	160
Biscuit	240
Sausage burrito	290
Egg and sausage on an English muffin	450
Hash browns	130
English muffin with sausage	370
Pancakes and sausage	780
One egg on an English muffin	300
Cinnamon roll	440
Deluxe breakfast	1190
Bagel with steak, egg and cheese	640
Biscuit with sausage	410
English muffin	150
Pancakes, sausage, egg and cheese	550
Spanish omelete on a bagel	710
Sausage	170
Plain bagel	260
Big breakfast	700
Bacon, egg and cheese	440
Deluxe cinnamon roll	510
Pancakes with margarine and syrup	600
Pancakes and sausage	420
Sausage biscuit with egg	400

Stem	Leaves

Make a back-to-back stem-and-leaf plot using both the breakfast data and the sandwich data.

Fast-Food Sandwiches	**Calories**
Big double burger	600
Big burger	430
Loaded quarter-pound burger	540
Double cheeseburger	490
Loaded big cheeseburger	590
Cheeseburger	330
Loaded quarter-pound burger with cheese	540
Hamburger	280
Loaded double quarter pounder with cheese	770
Loaded fried chicken sandwich	510
Fried chicken sandwich	430
Spicy chicken sandwich	450
Grilled chicken sandwich	400
Fish sandwich	410