

Section 1.1

Part III

An Introduction to Statistics

1.1.5 → Bar Charts

→ For summarizing non-quantity data.

Ex: Lunches Made This Week

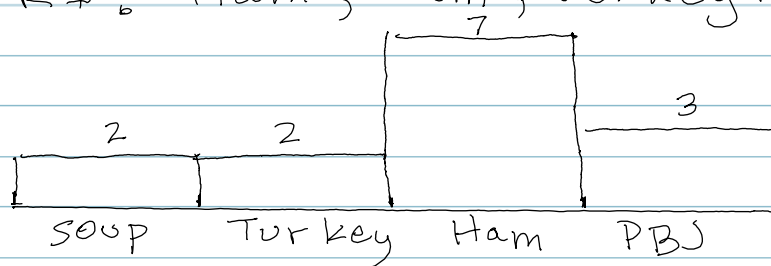
Mon: Ham, Ham, PBJ

Tue: PBJ, Soup.

Wed: Ham, Ham, Turkey

Thu: Ham, Soup, PBJ

FRI: Ham, Ham, Turkey.



1.1.6 Data Types

Primary Data Types

Quantitative: Numerical values that represent quantities.

Ex: Heights of women, money in your pocket, # of children.

Categorical (qualitative): Non-quantities (numerical or not):

Ex: Type of lunch, colors, months, zip codes, phone numbers, etc.