Chapter 1: Stats Starts Here
Chapter 2: Data

Key Vocabulary:

- Statistics
- data, datum
- variation
- individual
- respondent

- subject
- participant
- experimental unit
- observation
- variable

- categorical
- quantitative

Calculator Skills:

- enter data in a list
- change a datum

- delete a datum
- name a new list
- clear a list
- delete a list

- recreate a list
- copy a list

1. Name three things you learned about *Statistics* in Chapter 1.

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2. The authors claim that this book is very different from a typical mathematics textbook. Would you agree or disagree, based on what you read in Chapter 1? Explain.

3. According to the authors, what are the "three simple steps to doing *Statistics* right?"

4. What do the authors refer to as the "W's of data?"

5. Why must data be in context (the W's)?

6. Explain the difference between a *categorical variable* and a *quantitative variable*. Give an example of each.