

Getting to know your textbook

Used effectively, *The Practice of Statistics*, 5th edition can serve as an important resource for helping you master the key ideas and methods of statistics. This activity is designed to help you get familiar with what the book has to offer.

Directions: Try to find answers to all of these questions yourself. If you have exhausted your ideas on a question, ask another student in the class.

1. Which two of the authors are current high school AP[®] Statistics teachers? Where do they teach?

2. What is a FRAPPY?

3. Where in the book can you find the topic outline for AP[®] Statistics? _____

4. Are any answers provided in the book? If so, which ones?

5. On what page do you find the law of large numbers? _____

6. In what two places do you find the Learning Objectives for each section in the text?

7. Tell what each of the following icons means:



8. Go to the book's Web site (www.whfreeman.com/tps5e). Name something you find there that could be helpful to you during this course.

Read "To the Student" on pages xii–xiii. Then answer the following question.

9. How much experience do the authors have in grading the AP[®] Statistics exam?

Read the Overview (pages xxi–xxiii). Then answer the following question.

10. Which example was most interesting to you, and why?