Know Your Textbook

1. Look up “matter” in the index (not in the glossary). What is matter? On what page did you find the definition of matter?

2. Look in the glossary. What is the value of absolute zero in Kelvin? On what page did you find the value of absolute zero?

3. Where can you find the Periodic Table of Elements?

4. What is the subject of section 2-1?

5. Practice problems are included at the bottom of the Samples Problems throughout the chapters. These usually come with answers and are for you to do so you can be sure you understood the example. Check out Sample Problem 2 and the practice problems on page 21.

6. Homework problems are written in four different places.
   - “Section Review” at the end of each chapter section. Do p. 21 #1. ________________
   - “Chapter Review” at the end of each chapter. Beginning on page 50, do #39.

7. Some questions have answers in the back of the book. Check your answer to Ch 1 #39. On what page did you find the answer?

8. What page would you read just before a quiz or a test on chapter 1?

Look at page ix to see the list of appendices.

9. In which appendix will you find the equation for Boyle’s Law? What is Boyle’s Law?

10. How many miles are there in a kilometers? In which appendix did you find the information?