



Study Tips

Using Your Textbook

Do you use your textbook only for homework problems? If so, you're missing out on a lot of help. Answer these questions on a separate sheet of paper. By the time you're done, you'll know how to get the most out of your textbook.

Find the **Whole Number Diagnostic Test** in the front of the textbook.

1. What kinds of problems are on the test?
2. Where are the answers located?
3. What should you do if you get only 3 or 4 of the division problems correct?

Find the **Contents** in the front of the textbook.

4. How many chapters are in the book?
5. What numbering system is used to label the sections of each chapter?
6. What *three* things are listed at the end of *every* chapter?
7. Chapters 2–9 also list “Cumulative Review Exercises” at the end of each chapter. What does the word *cumulative* mean?
8. Use the **Contents**. What is the title of Section 1.6? What page does it start on?
9. Turn to the first page of Section 1.6. What are the objectives for this section? How can you tell where the material for Objective 2 starts?
10. On the first page of Section 1.6, explain the three items shown under *For Extra Help*.

11. Use the **Contents** to find **Chapter 1 Summary**. What page does it start on?

12. What is included in the Summary?

13. How could you use the Summary to prepare for a test?

14. Find **Chapter 1 Review Exercises**. What page does it start on? _____ Look at exercises 9–17. How can you tell which section these exercises are from?

15. Find **Chapter 1 Test**. What page does it start on? _____ How could you use the Chapter Test to prepare for a test in your math class?

16. Look at the **Contents** to see what is listed *after* Chapter 9. Explain which of these items will be useful to you and why.

17. Find **Answers to Selected Exercises** at the end of the book. What page does it start on?

18. Find the answers for Section 1.3 exercises. Which answers are given?

19. Find the answers for Chapter 1 Review Exercises and Chapter 1 Test. Which answers are given?

20. Find **Solutions to Selected Exercises** at the end of the book. What page does it start on?

21. How are the *Solutions* different from the *Answers*? Describe *two* differences.

22. How could you use the *Solutions* when you are doing your homework?

23. Find the **Index** in the back of the book. What is the *Index* showing?

24. List the pages where you could find information about *absolute value*. _____