

# Chapter 6 Review

## Student Text Pages

410 to 411

## Suggested Timing

60–75 min

## Tools

- grid paper
- graphing calculator

## Related Resources

- G–1 Grid Paper
- BLM 6–12 Chapter 6 Review

## Ongoing Assessment

- Upon completing the Chapter Review, students can also answer questions such as the following:
  - *Did you work by yourself or with others?*
  - *What questions did you find easy? difficult? Why?*
  - *How often did you have to check the related Example in the text to help you with the questions? For which questions?*

## Using the Review

Each question reviews different skills and concepts. Students might work independently to complete the Review, then work in pairs to compare solutions. Alternatively, the Review could be assigned for reinforcing skills and concepts in preparation for the Practice Test. Provide an opportunity for students to discuss any questions containing strategies or features they find difficult.

It is very important for students to be able to write about their thinking.

**Questions 2 and 4** provide opportunities for students to practise this skill. Encourage students to compare their answers, or give them exemplars to assist with this task.

After students have completed the Review, encourage them to make a list of questions that caused them difficulty, and include the related sections and teaching examples. They can use this to focus their studying for a final test on the chapter's content.

## Study Guide

Use the following study guide to direct students who have difficulty with specific questions to appropriate examples to review.

Question	Section(s)	Refer to
1	6.1	Example 1 (page 356)
2	6.1	Example 2 (pages 356–357)
3	6.2	Example 1 (page 366)
4	6.2	Example 2 (page 367)
5	6.3	Example 2 (pages 374–375)
6	6.3	Example 4 (pages 376–377)
7	6.4	Example 1 (page 382)
8	6.4	Example 2 (page 383)
9	6.4	Example 3 (page 384)
10	6.5	Example 1 (page 389)
11	6.5	Example 2 (page 390)
12	6.5	Example 4 (page 391)
13	6.6	Example 1 (pages 396–397)
14	6.6	Example 4 (page 399)
15	6.6	Example 3 (page 398)
16	6.7	Example 2 (pages 404–405)
17	6.7	Example 3 (pages 405–406)
18	6.7	Example 4 (pages 406–407)