

Chapter 1 Review

Student Text Pages

70 to 71

Suggested Timing

60–75 min

Tools

- grid paper
- graphing calculator
- computer with graphing software (optional)

Related Resources

- G–1 Grid Paper
- BLM 1–10 Chapter 1 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.

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	1.1	Example 2 (page 8), Example 3 (pages 9–10)
2	1.1	Investigate A (pages 4–5)
3	1.2	Investigate (pages 16–17)
4	1.2	Example 2 (page 19)
5, 6	1.3	Example 3 (pages 28–29)
7	1.4	Examples 1 to 3 (pages 35–37)
8	1.4	Example 4 (page 38)
9	1.5	Example 1 (pages 44–45)
10	1.5	Example 4 (pages 47–48)
12	1.6	Example 2 (pages 54–55)
13	1.6	Example 3 (page 56)
15	1.7	Example 1 (pages 62–63)
16	1.7	Example 3 (page 65)
17	1.7	Example 2 (page 64)