

Chapter 7 Review

Student Text Pages

464 to 465

Suggested Timing

60–75 min

Tools

- graphing calculator with TVM Solver application
- computer with graphing or spreadsheet software (optional)

Related Resources

- BLM 7–8 Chapter 7 Review

Differentiated Instruction

- Hold up various problems on cue cards, or uncover problems on an overhead. Label the **four corners** of the room with the titles *compound interest*, *present value*, *annuities*, and *present value of annuities*. Have students move to the appropriate corner to identify the type of problem being presented.

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

Although use of technology is recommended with this set of problems, the choice of which tools and strategies to use for which problems is left to you and your students. This is to allow for variability in access, comfort level, and personal preference.

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	7.1	Example 1 (page 419)
2	7.1	Example 2 (pages 420–422)
3	7.1	Example 2 and 3 (pages 420–423)
4	7.2	Example 1 (pages 428–429)
5	7.2	Investigate (pages 426–427)
6	7.2	Example 2 (pages 429–431)
7	7.3	Example 1 (page 437–438)
8	7.3	Example 1 (pages 437–438)
9	7.2	Example 3 (pages 431–432)
10	7.3	Example 2 (pages 438–440)
11	7.4	Example 1 (pages 446–447)
12	7.4	Example 1 (pages 446–447)
13	7.4	Example 2 (pages 447–448)
14	7.5	Example 1 (pages 458–459)
15	7.5	Example 1 (pages 458–459)
16	7.5	Example 2 (pages 459–460)