

Chapter 7 Practice Test

Student Text Pages

440–441

Suggested Timing

40–80 min

Tools

- graphing calculators

Related Resources

BLM 7-11 Chapter 7 Practice Test
BLM 7-12 Chapter 7 Test

Accommodations

ESL—have a partner assist with reading the questions. Allow students to refer to their personal math dictionaries, if necessary.

Language—allow students to work with a partner to interpret word problems

Study Guide

Use this 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 (pages 404–405)
2	7.2 7.3 7.4	Example (page 416) Example 1 (pages 422–423) Example 1 (page 431)
3	7.1	Example 1 (pages 404–405)
4	7.4	Examples 1–3 (pages 431–433)
5	7.1	Example 2 (page 406)
6	7.3	Example 1 (pages 422–423)
7	7.1	Example 3 (pages 406–408)
8	7.1 7.2	Example 3 (pages 406–408) Example (page 416)
9	7.3 7.4	Example 1 (pages 422–423) Example 1 (page 431)

Teaching Suggestions

The Practice Test can be assigned as an in-class or take-home assignment. If it is used as an assessment, use the following guidelines to help you evaluate your students.

Can students do each of the following?

- use a TVM Solver (or equivalent) to determine the future value, the payment, and the present value of an annuity
- use a TVM Solver (or equivalent) to determine the payment for a Canadian mortgage
- calculate the appreciated value of a house
- calculate interest paid and principal paid
- change the value of the appropriate variable when solving problems involving the conditions of an annuity or a mortgage

Summative Assessment

- After students complete **BLM 7-11 Chapter 7 Practice Test**, you may wish to use **BLM 7-12 Chapter 7 Test** as a summative assessment.