

Chapter 5 Practice Test

Student Text Pages

228–229

Suggested Timing

80 min

Tools

- graphing calculators
- grid paper

Related Resources

BLM 5.PT.1 Chapter 5 Practice Test
BLM 5.CT.1 Chapter 5 Test
BLM G1 Grid Paper

Summative Assessment

- After students complete **BLM 5.PT.1 Chapter 5 Practice Test**, you may wish to use **BLM 5.CT.1 Chapter 5 Test** as a summative assessment.
- You may wish to review the Practice Test with students to ensure they know all the sections of the chapter and the proper form for each type of solution.

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	5.1	Example 1 (page 199)
2	5.2	Example 1 (page 206)
3	5.3	Investigate A (pages 212–213)
4	5.3, 5.4	Examples 1 and 2 (pages 214–215), Investigate (page 219)
5	5.4	Investigate (page 219)
6	5.4	Example 1 (pages 220–221)
7	5.4	Example 1 (pages 220–221)
8	5.4	Example 1 (pages 220–221), Example 2 (page 222)
9	5.4	Example 1 (pages 220–221), Example 2 (page 222)
10	5.4	Example 1 (pages 220–221), Example 2 (page 222)

Teaching Suggestions

- The **BLM 5.PT.1 Chapter 5 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 students.
- Can students do each of the following:
 - Translate word problems into algebra
 - Solve linear systems using graphing, both by hand and using graphing technology
 - Solve linear systems using the method of substitution
 - Solve linear systems using the method of elimination
 - Solve problems using linear systems
- You may wish to assign the Chapter 5 Practice Test as homework making it a diagnostic, self-assessment tool. Take up the questions as a class, or have students mark their own Practice Tests. This will give students an accurate idea of what they need to focus on to prepare and be successful on the upcoming summative assessment.