

Chapter 2 Practice Test

Student Text Pages

96–97

Suggested Timing

30–45 min

Related Resources

BLM 2-11 Chapter 2 Practice Test
BLM 2-12 Chapter 2 Test

Accommodations

Memory—encourage the use of a set of cue cards for new vocabulary.

Visual—provide manipulatives to increase understanding of problem contexts.

Spatial—provide the problems on a handout with more scaffolding where appropriate.

Perceptual—provide a colour graph for question 1

Language—have student complete the Chapter Test with a reading assistant

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	2.1	Example 1 (pages 62–63)
2	2.2	Investigate 1 (page 68)
3	2.3	Example 1 (page 79)
4	2.2	Example 2 (page 72)
5	2.2	Example 2 (page 72)
6	2.4	Example (pages 88–89)
7	2.3	Example 1 (page 79)
8	2.3	Example 1 (page 79)

Teaching Suggestions

The Chapter 2 Practice Test can be assigned as an in-class or take-home assignment. If it is used as an assessment, use these guidelines to help you evaluate the students.

Can students do each of the following?

- express the results of probability experiments as fractions, decimals and percent
- interpret the results of probability experiments and use them to determine the probability of an event
- determine the theoretical probability of an event, expressed in various ways
- compare theoretical and experimental probability and explain why they might differ
- explain how the number of trials in a probability experiment affects the reliability of the prediction
- understand the connection between probability and statistics and use statistics to make predictions about the outcome of events

Summative Assessment

- After students complete **BLM 2-11 Chapter 2 Practice Test**, you may wish to use **BLM 2-12 Chapter 2 Test** as a summative assessment.