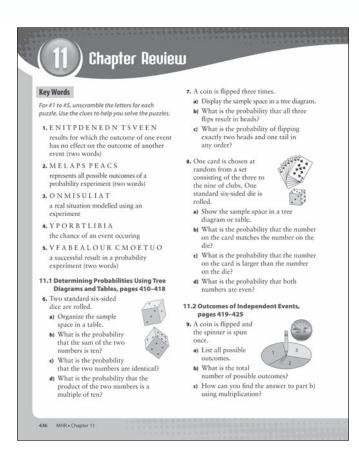
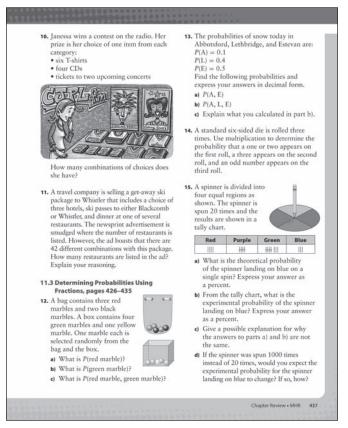
Chapter Review





MathLinks 8, pages 436–437

Suggested Timing

40-50 minutes

Materials

ruler

Blackline Masters

Master 18 Concept Map

BLM 11–5 Section 11.1 Extra Practice

BLM 11-7 Section 11.2 Extra Practice

BLM 11-10 Section 11.3 Extra Practice

Planning Notes

Allow students to work in pairs for #1 to #5. The scrambled words are lengthy and some students may have difficulty identifying the terms on their own. Have students work independently on the remaining questions. If students encounter difficulties, provide an opportunity for them to discuss strategies with other students. Encourage them to refer to their chapter Foldable and previously completed questions in the related sections of the student resource.

Consider having students make a list of the questions that they found difficult. They can then use the list to help them prepare for the practice test.

Literacy Link Have students use **Master 18 Concept Map** to develop a second concept map about probability showing what they know now, without looking at the one they did at the beginning of the chapter.

Meeting Student Needs

- Allow students to complete the chapter review using a combination of oral descriptions, diagrams, and written answers.
- Encourage students to use their chapter Foldable and to add new notes if they wish.
- Students who require more practice on a particular topic may refer to BLM 11–5 Section 11.1 Extra Practice, BLM 11–7 Section 11.2 Extra Practice, and BLM 11–10 Section 11.3 Extra Practice.

ELL

• Encourage students to work with a partner and practise the Key Words using flash cards.

Gifted and Enrichment

• Some students may already be familiar with the skills handled in this review. To provide enrichment and extra challenge, go to www.mathlinks8.ca and follow the links.

Common Errors

- Some students may make errors when creating the large tables for #6 and #8.
- $\mathbf{R}_{\mathbf{x}}$ Reinforce the importance of consistently separating both numbers with a comma, and always writing the row number first.

Assessment	Supporting Learning
Assessment for Learning	
Chapter 11 Review The Chapter 11 Review is an opportunity for students to assess themselves by completing selected questions in each section and checking their answers against the answers in the back of the student resource.	 Have students check the contents of the What I Need to Work On booklet of their chapter Foldable and do at least one question related to each listed item. Have students revisit any section that they are having difficulty with prior to working on the chapter test.
Literacy Link Have students develop a second concept map about probability showing what they know now, without looking at the one they completed at the beginning of the chapter.	• Have students compare their two concept maps and highlight any items they included in the second concept map that were not in the first. Emphasize the amount of learning this difference represents.