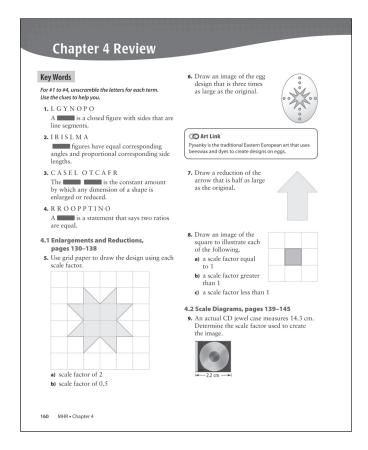
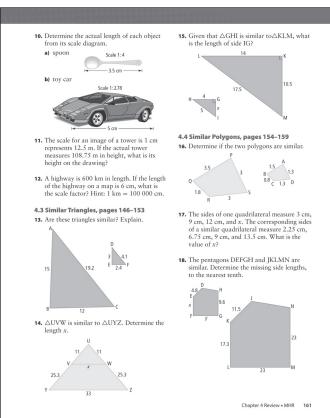
# Chapter Review





## MathLinks 9, pages 160-161

# **Suggested Timing**

40-50 minutes

#### **Materials**

- grid paper
- ruler
- protractor

#### **Blackline Masters**

Master 8 Centimetre Grid Paper Master 9 0.5 Centimetre Grid Paper Master 10 2 Centimetre Grid Paper BLM 4–5 Section 4.1 Extra Practice BLM 4–7 Section 4.2 Extra Practice BLM 4–9 Section 4.3 Extra Practice BLM 4–11 Section 4.4 Extra Practice

# **Planning Notes**

Have students work individually. Make copies of Master 8 Centimetre Grid Paper, Master 9 0.5 Centimetre Grid Paper, and Master 10 2 Centimetre Grid Paper available for students to draw scale diagrams for #5 to 8.

If students encounter difficulties, provide an opportunity for them to discuss strategies with a classmate. Remind them to refer to their Foldable, spider map, worked exercises for the section, or the modelled examples in the appropriate section of the student resource.

When they are done, have students make a list of questions they found difficult. They can use the list to help them prepare for the practice test. Consider discussing the questions that present difficulties to a significant number of students. Encourage students who successfully answered those questions to discuss their strategies and their solutions.

# **Meeting Student Needs**

- Allow students to complete the chapter review using a combination of oral responses, written responses, and diagrams.
- Encourage students to use their Foldable and to add new notes if they wish.
- For #12, you may need to prompt students to convert to the same units.

- Encourage students to use the strategy of their choice to answer questions, when applicable.
- Students who require more practice on a particular topic may refer to BLM 4-5 Section 4.1 Extra Practice, BLM 4-7 Section 4.2 Extra Practice, BLM 4-9 Section 4.3 Extra Practice, and BLM 4-11 Section 4.4 Extra Practice.

#### **ELL**

• Explain that a *jewel case* is a storage case for a CD.

### **Gifted and Enrichment**

• Some students may already be familiar with the skills handled in this review. To provide enrichment and extra challenge for gifted students, go to www.mathlinks9.ca and follow the links.

Assessment Assessment for Learning	Supporting Learning
Chapter 4 Review The Chapter 4 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.	<ul> <li>Have students check the contents of the What I Need to Work On section of their Foldable and do at least one question related to each listed item.</li> <li>Have students revisit any section that they are having difficulty with prior to working on the chapter test.</li> </ul>