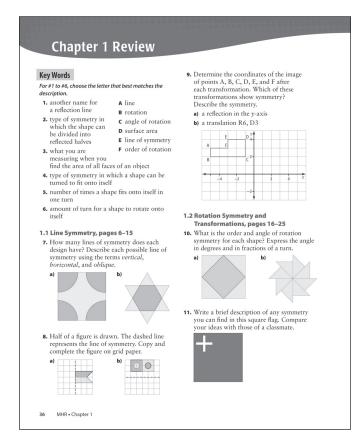
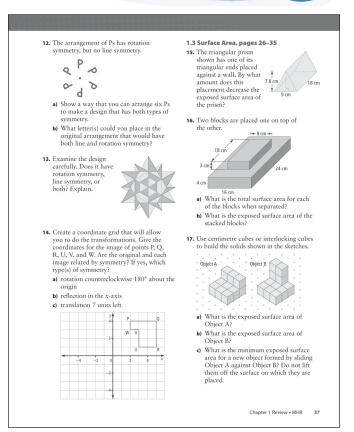
# Chapter Review







#### MathLinks 9, pages 36-37

#### **Suggested Timing**

40-50 minutes

#### Materials

- ruler
- coloured pencils
- centimetre or interlocking cubes

#### **Blackline Masters**

Master 7 Isometric Dot Paper Master 8 Centimetre Grid Paper BLM 1-7 Section 1.1 Extra Practice BLM 1-9 Section 1.2 Extra Practice BLM 1-11 Section 1.3 Extra Practice

## **Planning Notes**

Encourage students to work independently on the questions in the Chapter 1 Review. Students could choose to do questions mainly of the type they had difficulty with during the chapter. Provide an opportunity to discuss these questions, and have students share their strategies for answering them. Encourage students to use their Foldable, their thematic map, and examples and Key Ideas in the student resource to help them with their conceptual difficulties.

Students may benefit from using Master 7 Isometric Dot Paper and Master 8 Centimetre Grid Paper as they work through the chapter review.

### **Meeting Student Needs**

- Encourage students to use their Foldable and to add new notes if they wish.
- Students who require more practice on a particular topic may refer to BLM 1-7 Section 1.1 Extra Practice, BLM 1-9 Section 1.2 Extra Practice, and BLM 1-11 Section 1.3 Extra Practice.
- Allow students to complete the Chapter Review using a combination of oral responses, diagrams, and written answers.

• Encourage students to look up examples or techniques to solve problems rather than seek answers or solutions from others. This will increase student self-reliance and encourage student responsibility for their own learning.

#### **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	Supporting Learning
Assessment for Learning	
Chapter 1 Review The Chapter 1 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> <li>Have students review their notes from their Foldable, Math Learning Log, and thematic map.</li> <li>Encourage students to make use of any tools or constructions that would assist them. For example, you may wish to provide students with centimetre cubes or interlocking cubes to help them complete #17.</li> </ul>