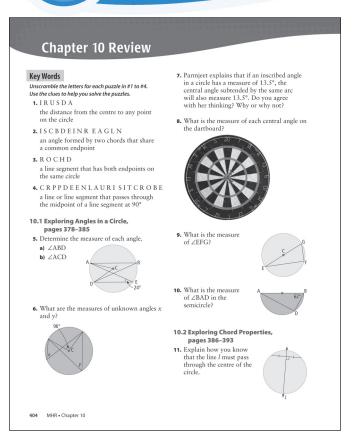
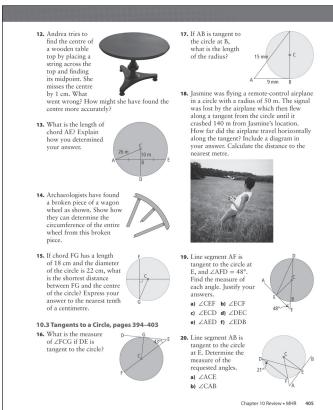
Chapter Review





MathLinks 9, pages 404-405

Suggested Timing

40-50 minutes

Materials

- compass
- protractor
- ruler
- tracing paper

Blackline Masters

BLM 10-5 Section 10.1 Extra Practice BLM 10-7 Section 10.2 Extra Practice BLM 10-10 Section 10.3 Extra Practice

Planning Notes

Allow students to work independently. If students encounter difficulties, provide an opportunity for them to discuss strategies with others. They might also refer to their Foldable for the chapter, their worked exercises for the section, or the modelled examples in the appropriate section of the student resource. For the few questions that do not have a diagram, encourage students to construct a diagram to help with their visualization of the problem. For questions with diagrams, remind students to copy the diagram in their notebook in order for students to label angles and dimensions as they are determined.

Meeting Student Needs

- Encourage students to use their chapter Foldable and to add new notes if they wish.
- You may wish to reactivate student knowledge about the number of degrees in a circle.
- Some students might benefit from sketching the circle diagrams and labelling what they know before answering questions.
- Students who require more practice on a particular topic may refer to BLM 10-5 Section 10.1 Extra Practice, BLM 10-7 Section 10.2 Extra Practice, and BLM 10-10 Section 10.3 Extra Practice.

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 10 Review The Chapter 10 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 section of their 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. Have students review their notes from their Foldable, Math Learning Log, and web. Encourage students to make use of any tools or constructions that would assist them.