

# **Bounded Fraction Finder**

## **Exploration Questions**

1. Have each group member work through one problem set in the Fraction Finder activity. While you're doing it, think about the methods you use to approximate the fractions. After all the members of the group are finished, discuss the methods each student used to calculate the values of the fractions.
2. Have each group member complete one problem set in the Fraction Finder activity. Experiment with using both the circle and the square. Which is easier to use? Is it easier to reduce fractions when using the circle or the square?