

NAME _____

Module 6 Computational Fluency of Fractions
Lesson 6 Dividing Fractions

**Guided
Practice**
6.6

Set 1

1 One-half of a cake is divided equally among four friends. What fraction of the cake does each friend receive?

2 Bradley cuts $2\frac{2}{5}$ meters of string into six equal pieces. How long is each piece?

Set 2

1 Solve using the Common Denominator Method of division. Rachel has $\frac{11}{12}$ cup of sugar. She is making cookies with a recipe that calls for $\frac{5}{6}$ cup of sugar. How many complete batches of cookies can Rachel make?

2 Solve using the Invert-and-Multiply Method of division of fractions. Nathan is cutting a board that is $\frac{2}{3}$ yard long into pieces that are $\frac{3}{8}$ yard long. How many $\frac{3}{8}$ yard pieces can he cut?

3 Linda is making floral arrangements for a wedding. It takes her $1\frac{1}{2}$ hours to make one arrangement. How many arrangements can she make in $4\frac{1}{2}$ hours?