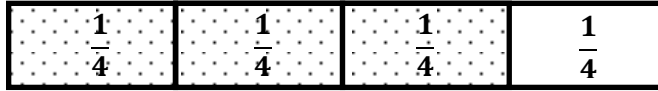Name _____   Date _____
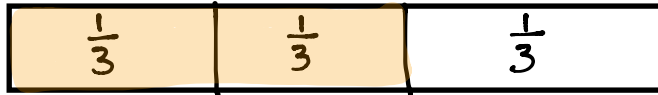
1. Complete the number sentence. Estimate to equally partition each strip and shade the answer.

Sample:

3 fourths = $\dfrac{3}{4}$

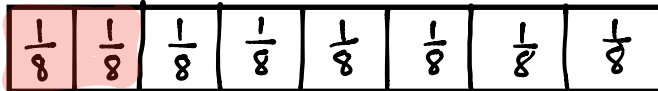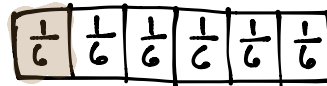| $\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$

a. 2 thirds = $\dfrac{2}{3}$

$\frac{1}{3}$	$\frac{1}{3}$	$\frac{1}{3}$

b. 5 sevenths = $\dfrac{5}{7}$

$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$	$\frac{1}{7}$

c. 3 fifths = $\dfrac{3}{5}$

$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$

d. 2 eighths = $\dfrac{2}{8}$

$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$

2. Mr. Abney bought 6 kg of rice. He cooked 1 kg of it for dinner.

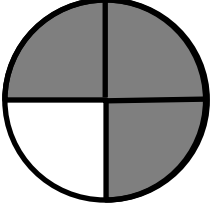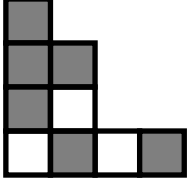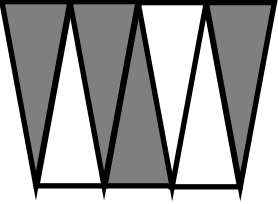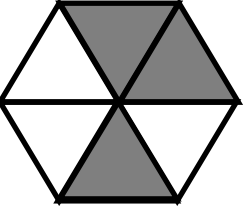| $\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$
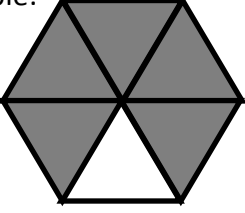
a. What fraction of the rice did he cook for dinner?

Mr. Abney cooked $\frac{1}{6}$ of the rice.

b. What fraction of the rice was left?

$\frac{5}{6}$ of the rice is left.

3.   Fill in the chart.

	Total Number of Equal Parts	Total Number of Shaded Equal Parts	Unit Fraction	Fraction Shaded
Sample:	6	5	$\frac{1}{6}$	$\frac{5}{6}$
a.	4	3	$\frac{1}{4}$	$\frac{3}{4}$
b.	9	6	$\frac{1}{9}$	$\frac{6}{9}$
c.	7	4	$\frac{1}{7}$	$\frac{4}{7}$
d.	6	3	$\frac{1}{6}$	$\frac{3}{6}$

COMMON CORE

Lesson 6:   Build non-unit fractions less than one whole from unit fractions.
Date: 11/19/13

engage^ny   **5.B.23**