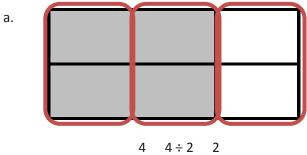
Name _____

с.

Date _____

Each rectangle represents 1.

1. Compose the shaded fraction into larger fractional units. Express the equivalent fractions in a number sentence using division. The first one has been done for you.



4	4÷2	2
6	6÷2	= 3

b.		

d.		



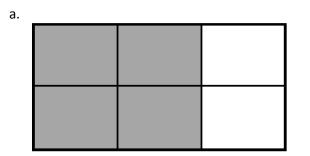
Lesson 10:

Use the area model and division to show the equivalence of two fractions



2. Compose the shaded fractions into larger fractional units. Express the equivalent fractions in a number sentence using division.

b.



- 3. Draw an area model to represent each number sentence below.
 - a. $\frac{4}{10} = \frac{4 \div 2}{10 \div 2} = \frac{2}{5}$ b. $\frac{6}{9} = \frac{6 \div 3}{9 \div 3} = \frac{2}{3}$



Use the area model and division to show the equivalence of two fractions



4. Use division to rename each fraction given below. Draw a model if that helps you. See if you can use the largest common factor.

a. $\frac{4}{8}$

b. $\frac{12}{16}$

c. $\frac{12}{20}$

d. $\frac{16}{20}$



Lesson 10:

Use the area model and division to show the equivalence of two fractions



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