WarmUp

Find the quotient.

5. $56 \div 8 =$ _____

6. $99 \div 11 =$ _____

7. $132 \div 6 =$ _____

8. $80 \div 5 =$ _____

9. $\dfrac{88}{4} =$ _____

10. $\dfrac{156}{3} =$ _____

11. $\dfrac{430}{86} =$ _____

12. $\dfrac{3082}{23} =$ _____

Lesson 2.2   October 29, 2013

EssentialQuestion

How can you divide by a fracon?

October 29, 2013

LessonTarget

To be able to:
- use a visual model to divide by a fracon.

Self-EvaluationRubric

Score	Description
4	I can teach other students how to use a visual model to divide by a fracon.
3	I can use a visual model to divide by a fracon.
2	I recognize a visual model to divide by a fracon.
1	I do not know how to use a visual model to divide by a fracon.

Activity1

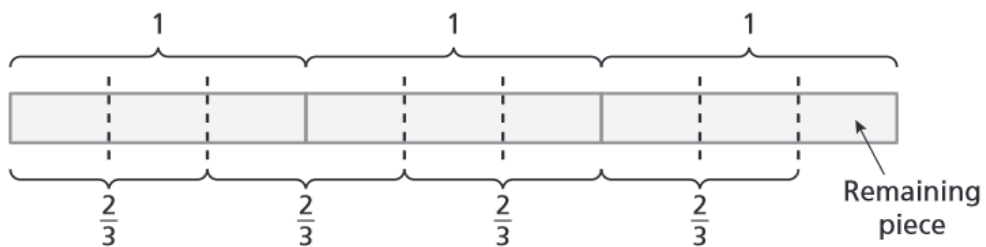With a partner, complete Acvity 1 on page 35 in your Big Ideas Record and Pracce Journal.

Activity2

With a partner, complete Acvity 2 on
pages 36 & 37 in your Big Ideas Record
and Pracce Journal.

con·jec·ture   an opinion or conclusion formed on the basis of incomplete information.

a. How many two-thirds are in three?
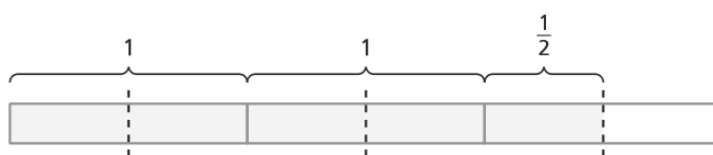
The division problem is _____.

How many groups of $\dfrac{2}{3}$ are in 3? _____

The remaining piece represents _____ of $\dfrac{2}{3}$.

So, there are _____ groups of $\dfrac{2}{3}$ in 3.

So, _____ ÷ _____ = _____.

b. How many halves are in five halves?

c. How many four-fifths are in eight?

d. How many one-thirds are in seven halves?

e. How many three-fourths are in five halves?

Division Table

$8 \div 16$	
$8 \div 8$	
$8 \div 4$	
$8 \div 2$	
$8 \div 1$	
$8 \div \dfrac{1}{2}$	
$8 \div \dfrac{1}{4}$	
$8 \div \dfrac{1}{8}$	

Multiplication Table

$8 \times \dfrac{1}{16}$	
$8 \times \dfrac{1}{8}$	
$8 \times \dfrac{1}{4}$	
$8 \times \dfrac{1}{2}$	
8×1	
8×2	
8×4	
8×8	

EssentialQuestion

How can you divide by a fracon?

LessonTarget

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Self-EvaluationRubric

Score	Description
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Homework

Big Ideas Text Book

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