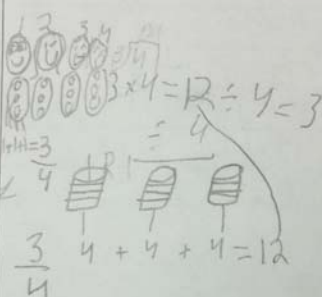

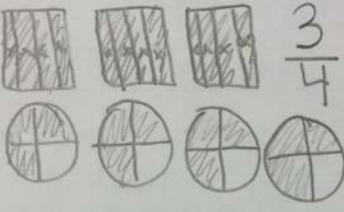



Miss Brown decided to reward her small math group with ice cream. She purchased 3 cups of ice cream to share between 4 students. If Miss Brown were to share the ice cream equally, how much ice cream would each student get?

Before	During	After
<p>What is the question asking? (write in your own words in a complete sentence)</p> <p>The question is asking us how Miss Brown is going to divide 3 cups of ice cream equally to four students.</p>	<p>Carry out my plan (show your work):</p>  <p>Does this make sense? (Justify your result)</p>	<p>Check (is my answer correct?)</p>
<p>What is my plan?</p> <p>our plan is to multiply $3 \div 4 = \frac{3}{4}$</p>	<p>Do I need to change? (did your plan work?)</p>	<p>What strategies did my classmates use? (write them down)</p> <p>Autumn did a pattern out of 50 $\frac{3}{4}$ the she got $\frac{50}{100} + \frac{25}{100} = \frac{75}{100} = \frac{3}{4}$</p>

understand fractions as division in real world situations - 

Miss Brown decided to reward her small math group with ice cream. She purchased 3 cups of ice cream to share between 4 students. If Miss Brown were to share the ice cream equally, how much ice cream would each student get?

Before	During	After
<p>What is the question asking? (write in your own words in a complete sentence)</p> <p>how many ice-cream does each student get?</p>	<p>Carry out my plan (show your work):</p> 	<p>Check (is my answer correct?)</p> 
<p>What is my plan?</p> <p>My plan is to make a fraction by drawing a picture and then try to divide 4 and 3.</p>	<p>Does this make sense? (Justify your result)</p> <p>yes my answer is correct because if we divide 3 and 4 it will have 1 remainder that represents 1 student not gonna get icecream.</p> <p>Do I need to change? (did your plan work?)</p> <p>no because</p>	<p>What strategies did my classmates use? (write them down)</p> <p>each student gets 3/4 of ice-cream</p>

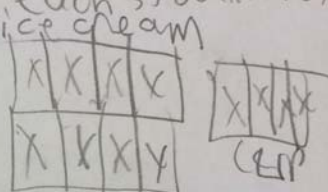
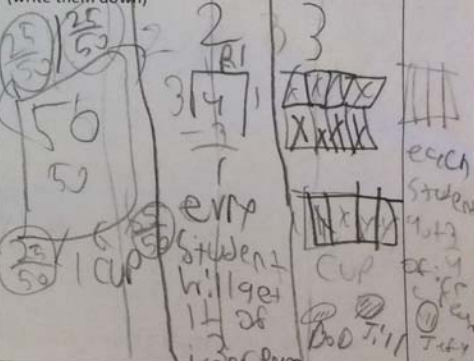
Objective: understand fraction as division in real world situations.

Miss Brown decided to reward her small math group with ice cream. She purchased 3 cups of ice cream to share between 4 students. If Miss Brown were to share the ice cream equally, how much ice cream would each student get?

Before	During	After
<p>What is the question asking? (write in your own words in a complete sentence)</p> <p>How much ice cream would each student get with 4 students and the 3 cups.</p>	<p>Carry out my plan (show your work):</p> $\begin{array}{r} 1R1 \\ 3 \overline{)12} \\ \underline{3} \\ 1 \end{array}$	<p>Check (is my answer correct?)</p> <p> 50_{+75} 50_{+75} 50_{+75} 50_{+75} 25 25 25 25 \swarrow \swarrow \swarrow \swarrow $\boxed{50} = 1 \text{ cup}$ </p>
<p>What is my plan?</p> <p>First I'm going to divide 4 and 3.</p>	<p>Does this make sense? (Justify your result)</p> <p>No, not at all because we are saying the 4 kids will get a whole cup.</p> <p>Do I need to change? (did your plan work?)</p> <p>Yes we need to change it because it didn't make sense.</p>	<p>What strategies did my classmates use? (write them down)</p> <p> $\boxed{50}$ $\boxed{50}$ $\boxed{50}$ $\boxed{50}$ 25 25 25 25 \swarrow \swarrow \swarrow \swarrow $\boxed{50} = 1 \text{ cup}$ </p>

Understand fractions as division in real world situations

Miss Brown decided to reward her small math group with ice cream. She purchased 3 cups of ice cream to share between 4 students. If Miss Brown were to share the ice cream equally, how much ice cream would each student get?

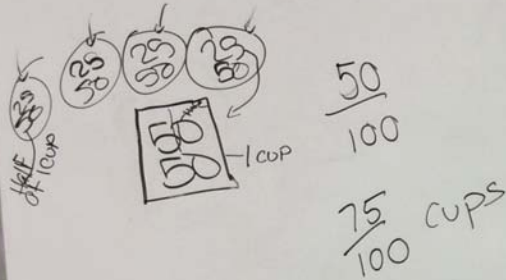
Before	During	After
<p>What is the question asking? (write in your own words in a complete sentence)</p> <p>How much ice cream will 4 students get from 3 cups ice cream?</p>	<p>Carry out my plan (show your work):</p> $\begin{array}{r} 3 \cancel{1} \overline{) 4} = 3 \frac{1}{4} \\ \underline{3} \\ 1 \\ \underline{4} \\ 0 \end{array}$ <p>3 x 4 = 12 cup</p> $\begin{array}{r} 2 \overline{) 4} = 2 \\ \underline{4} \\ 0 \end{array}$	<p>Check (is my answer correct?)</p> <p>Each student got $\frac{3}{4}$ of ice cream</p>  <p>Bob Jill Jeff Tim</p>
<p>What is our ^{our} plan?</p> <p>our plan is going to be divide by $3 \frac{1}{4}$ and estimated answer is $\frac{3}{4}$.</p>	<p>Does this make sense? (Justify your result)</p> <p>yes it does make sense because this show that every student will get $\frac{3}{4}$.</p> <p>Do I need to change? (did your plan work?)</p> <p>I do not need to change my plan at all.</p>	<p>What strategies did my classmates use? (write them down)</p>  <p>each student got $\frac{3}{4}$ of 3 cups of ice cream</p>

Understand fractions as division in real world situations

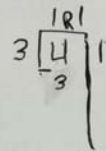


word of the day:

Strategy 1

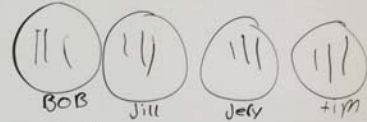
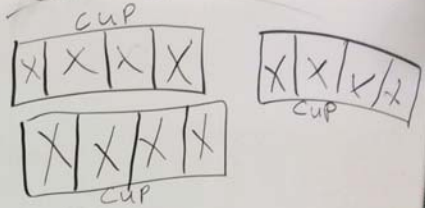


Strategy 2



every student
Will get $1\frac{1}{2}$ cups of
ice cream.

Strategy 3



Each student got
 $\frac{3}{4}$ of ice cream.

Objective: Understand fractions

$\frac{3}{4} = 3 \div 4$ as division
cups students

SUPER ANNOTATION

Symbol	Meaning	Usage
(word)	unknown word	Circle unknown word
→	definition of unknown word	use context clues After using context clues, define the word in the text.