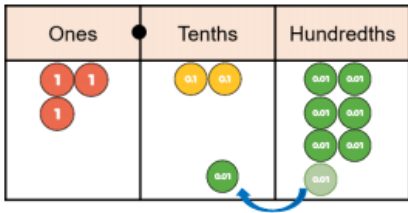


Number date: 05.02.21	WALT: Divide one digit numbers with up to two decimal places by a whole number GD: Divide one digit numbers with up to two decimal places by a whole number in a range of contexts https://vimeo.com/490691239	Teacher Assessment Fluency: Varied fluency: Reasoning/PS: Greater depth: Extension:
Roman numeral date: V.II.MMXXI		
SA:		Self-Assessment Fluency: Varied fluency: Reasoning/PS: Greater depth: Extension:
<u>Fluency</u>		<u>Answers</u>
a $8 \overline{) 85.6}$	b $5 \overline{) 47.0}$	c $7 \overline{) 58.1}$
d $5 \overline{) 63.5}$	e $5 \overline{) 99.0}$	f $6 \overline{) 72.30}$
<u>Varied Fluency</u>		<u>Answers</u>
$7.55 \div 5$ $8.16 \div 3$ $3.3 \div 6$		
<u>Reasoning and Problem Solving</u>		<u>Answers</u>
Amir solves $6.39 \div 3$ using a part whole method. Use this method to solve $8.48 \div 2$ $6.9 \div 3$ $6.12 \div 3$		
<u>Greater Depth</u>		<u>Answers</u>

When using the counters to answer 3.27 divided by 3 , this is what Tommy did:



Tommy says,



I only had 2 counters in the tenths column, so I moved one of the hundredths so each column could be grouped in 3s.

Do you agree with what Tommy has done? Explain why.

Extension

Answers

$$C \text{ is } \frac{1}{4} \text{ of } A$$

$$B = C + 2$$

Use the clues to complete the division.

