24.03.21

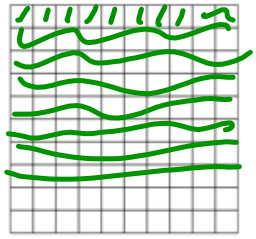
LO. To calculate hundredths

Starter Task

$\frac{80}{100}$ $\frac{8}{10}$

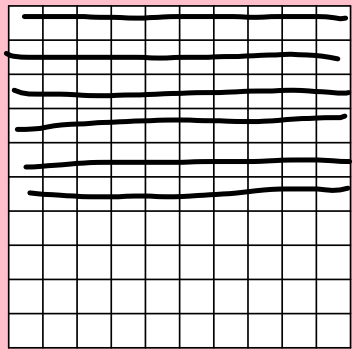
Starter Task

Shade in 0.8 and the write it as a decimal.



If you finish, explain how you know.

Th	H	T	O	Tths	Hths
			0	6	



0.6

We do

$\frac{6}{10}$ or $\frac{60}{100}$

Th	H	T	O	Tths	Hths
			3	5	6

I do

How can we make 3.56 on the place value chart? There are 3 ones, 5 tenths and 6 hundredths. 3 ones 5 tenths and 6 hundredths:-

$3 + 0.56 = 3.56$

Th	H	T	O	Tths	Hths
			4	1	8

We do

$\frac{418}{100}$

How can we make 4.18 on the place value chart?

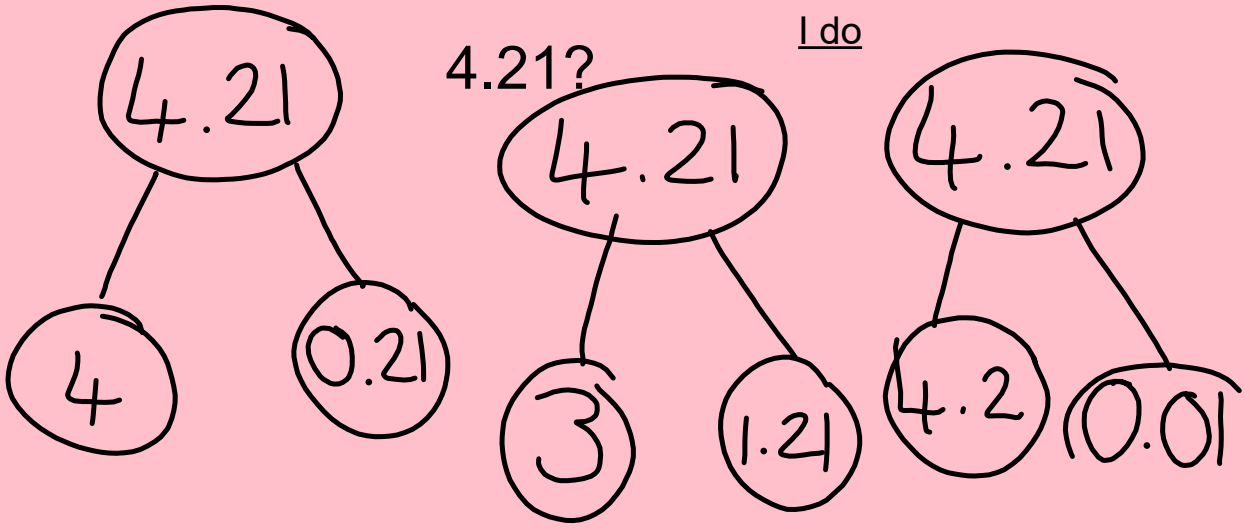
There are 4 ones, 1 tenths and 8 hundredths.

4 ones, 1 tenths and 8 hundredths = $4 + 0.18 = 4.18$

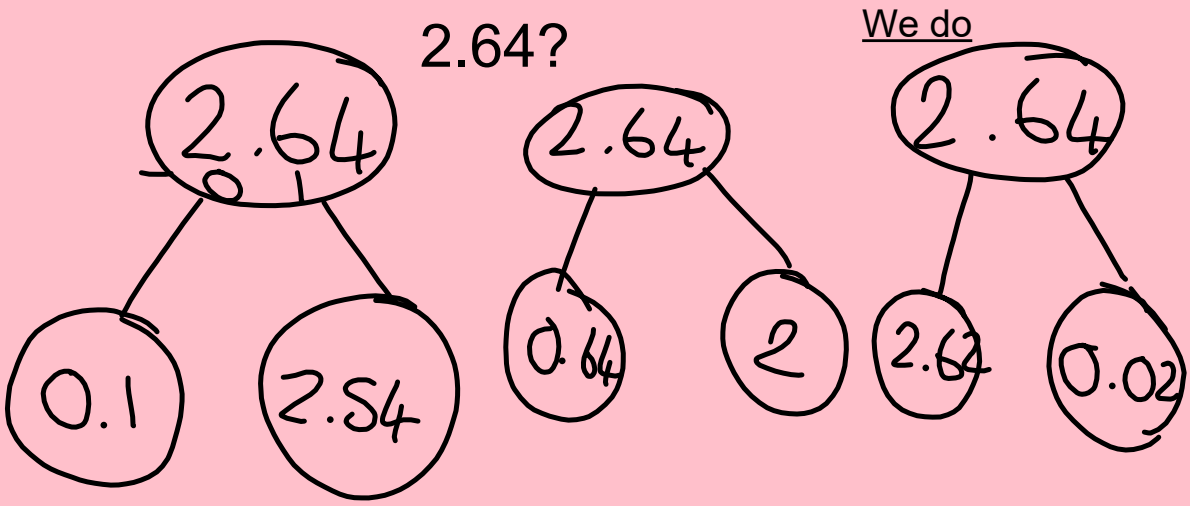
$4\frac{18}{100}$

How can we partition 4.21?

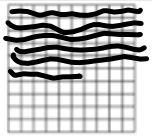
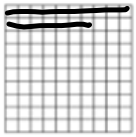
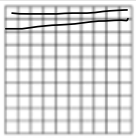
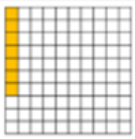
I do



How can we partition 2.64?



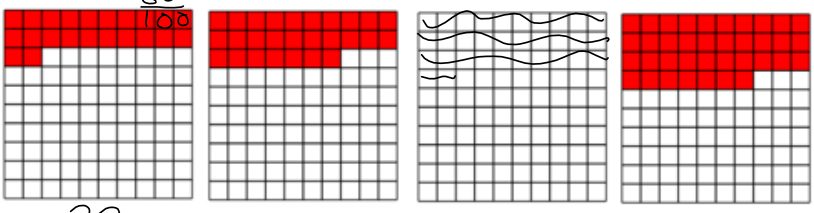
Complete the table.

Image	Words	Fraction	Decimals
	56 hundredths	$\frac{56}{100}$	0.56
	17 hundredths	$\frac{17}{100}$	0.17
	20 hundredths	$\frac{20}{100}$	0.2
	7 hundredths	$\frac{7}{100}$	0.07

You do

Complete the sequences.

- $\frac{27}{100}, \frac{28}{100}, \frac{29}{100}, \frac{30}{100}, \frac{31}{100}, \frac{32}{100}$
- $\frac{52}{100}, \frac{51}{100}, \frac{5}{10}, \frac{49}{100}, \frac{48}{100}, \frac{47}{100}$



You do

$\frac{22}{100}$ 0.22 $\frac{27}{100}$ 0.27 $\frac{32}{100}$ 0.32 $\frac{37}{100}$ 0.37

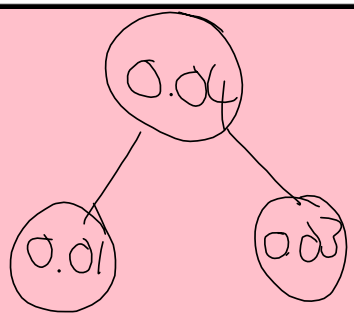
You do

Write the number as a fraction and as a decimal.



How else could you represent this number?

$\frac{4}{100}$ 0.04



Dora says,

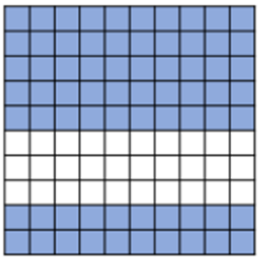


17 hundredths is the same as 1,700

Is she correct?
Explain your answer.

You do

Alex and Eva have been asked to write the decimal shaded on the 100 grid.



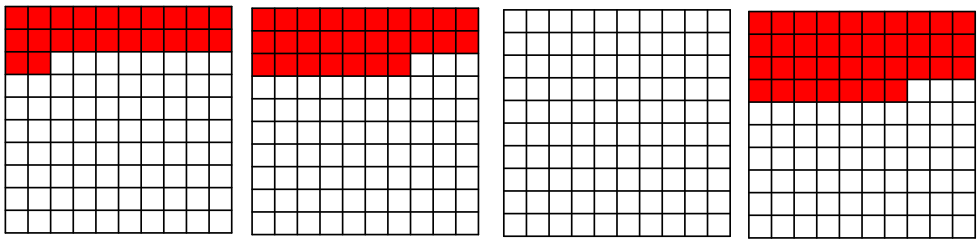
Alex says the grid shows 0.70

Eva says the grid shows 0.7

Who do you agree with?

Explain your answer.

You do



You do