

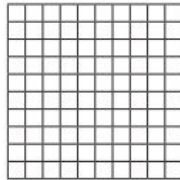
## Tuesday Yellow challenge

Use the part-whole model to partition the fractions into tenths and hundredths.

a) 95 hundredths

b) 30 hundredths

One row is one tenth and one column is one tenth, so if I colour one row and one column on my hundred square I will have shown 2 tenths.



Is Dexter correct?

Explain your answer.

You may use the hundred square to help you.

$\frac{73}{100} = \frac{7}{10} + \frac{3}{100}$

Annie

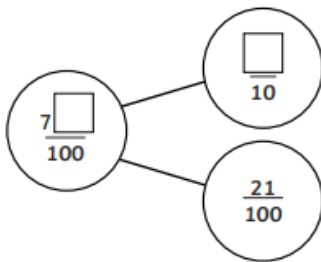
$\frac{73}{100} = \frac{6}{10} + \frac{13}{100}$

Ron

Who is correct?

How many ways can you partition  $\frac{73}{100}$ ?

What is missing? Explain your reasoning.



Complete the part-whole models.

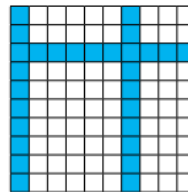
a)

c)

b)

d)

Greg is explaining what this grid shows. Is he correct? Explain your answer.




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There are two columns and one row shaded which represents  $\frac{3}{10}$  or  $\frac{30}{100}$

What is missing? Explain your reasoning.