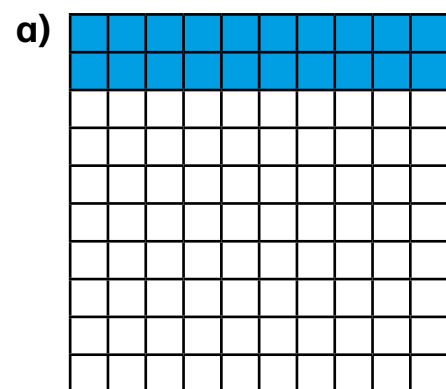


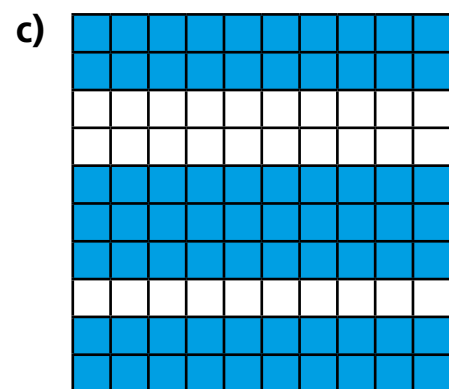
Recognise tenths and hundredths

1 The hundred square represents 1 whole.

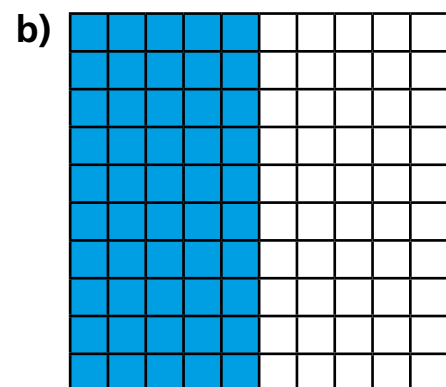
What fraction of each hundred square is shaded?



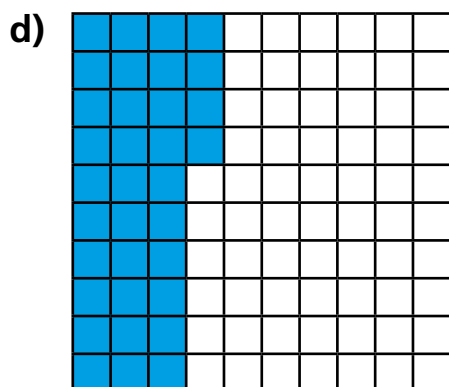
$\frac{20}{100}$



$\frac{70}{100}$

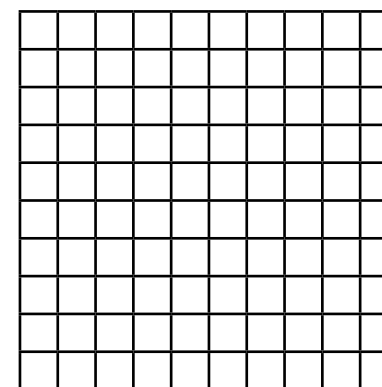


$\frac{80}{100}$



$\frac{34}{100}$

2 Here is a hundred square.



What fraction of the whole does each represent?

a) 4 full rows = $\frac{40}{100}$

b) 6 full columns = $\frac{60}{100}$

c) 13 squares = $\frac{13}{100}$

d) 2 full rows and 5 squares = $\frac{25}{100}$

e) 3 full columns and 8 squares = $\frac{38}{100}$

3 Complete the sentences.

a) 4 tenths is equivalent to $\frac{40}{100}$ hundredths.

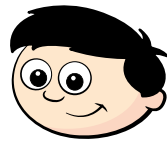
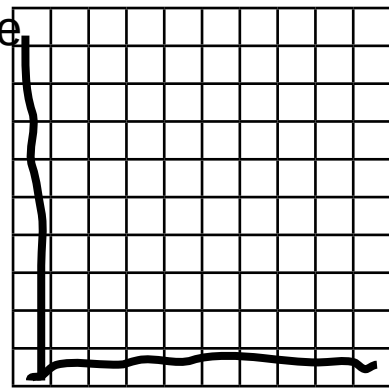
b) 70 hundredths is equivalent to $\frac{7}{10}$ tenths.

c) 5 tenths is equivalent to $\frac{50}{100}$ hundredths or 1 half.

4

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.

coolume



Is Dexter correct? Yes

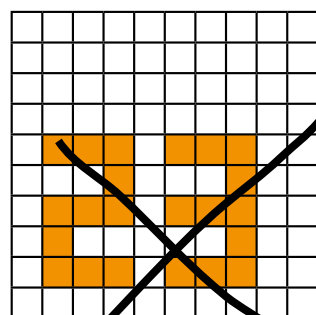
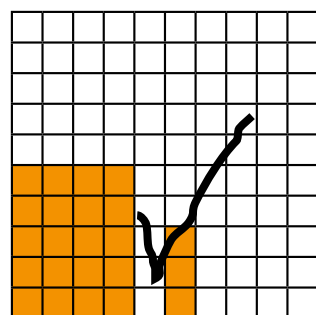
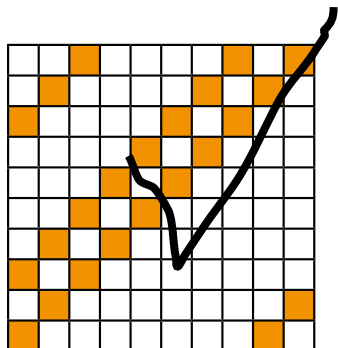
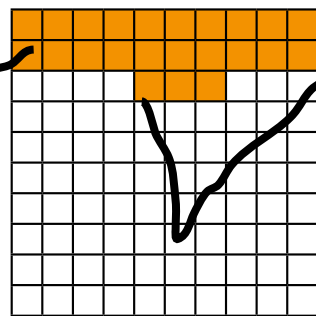
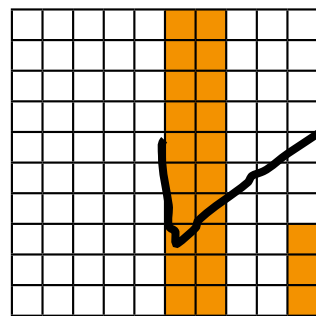
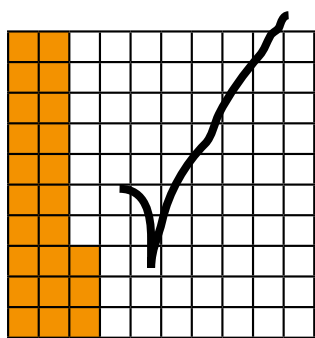
Explain your answer.

You may use the hundred square to help you.

Because they both add up to 2 tenths.

5

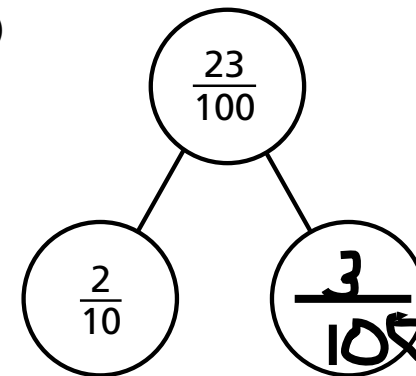
Tick the hundred squares with $\frac{23}{100}$ shaded.



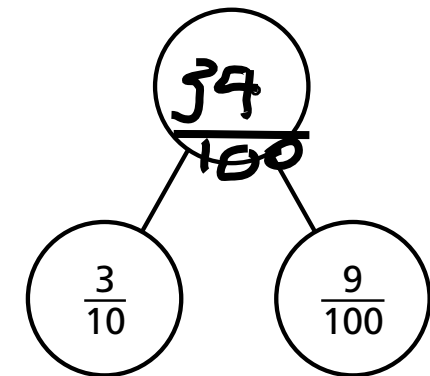
6

Complete the part-whole models.

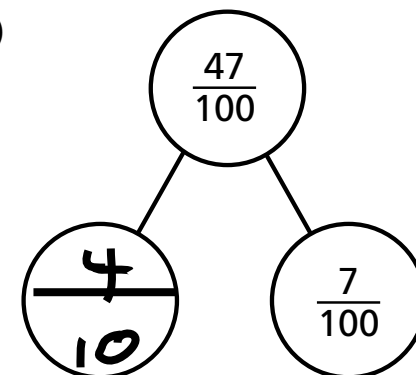
a)



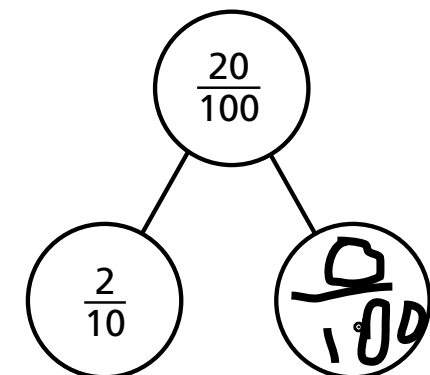
c)



b)



d)



7



Annie

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

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



Ron

Who is correct? Annie

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