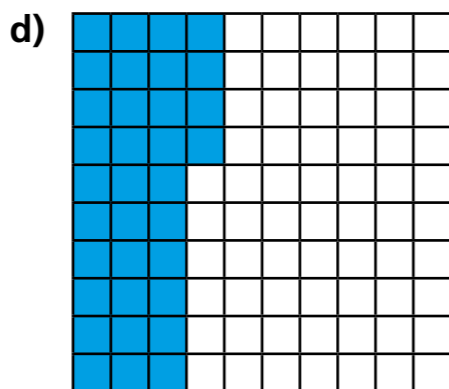
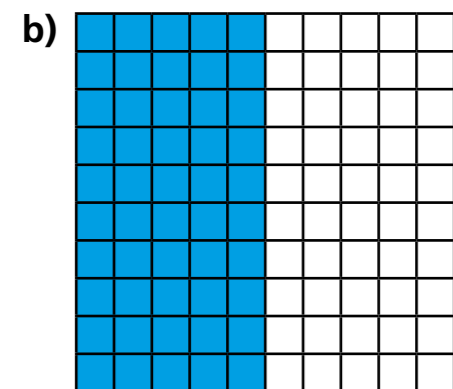
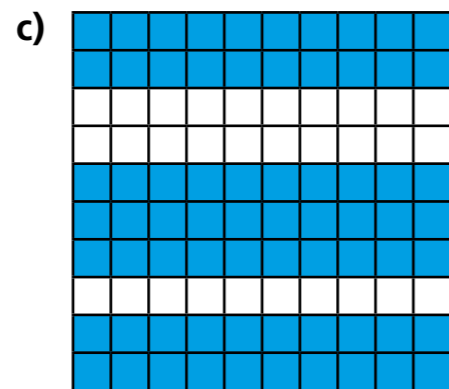
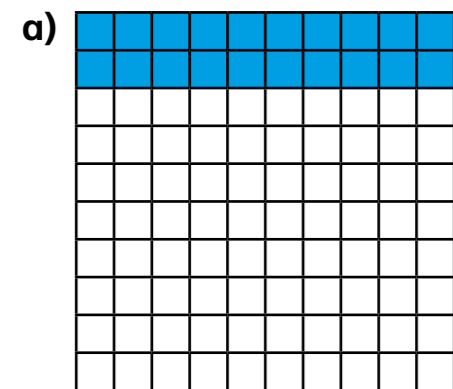


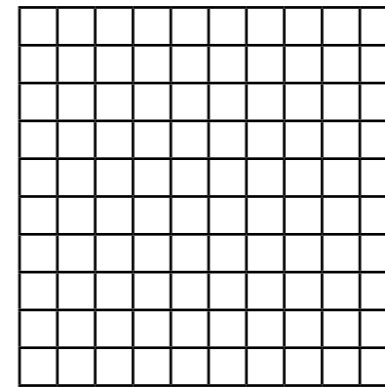
Recognise tenths and hundredths

1 The hundred square represents 1 whole.

What fraction of each hundred square is shaded?



2 Here is a hundred square.



What fraction of the whole does each represent?

a) 4 full rows =

b) 6 full columns =

c) 13 squares =

d) 2 full rows and 5 squares =

e) 3 full columns and 8 squares =

3 Complete the sentences.

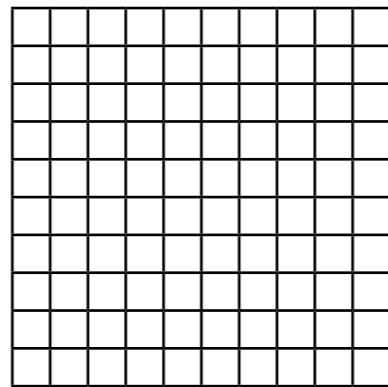
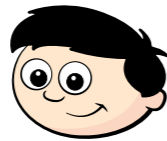
a) 4 tenths is equivalent to hundredths.

b) 70 hundredths is equivalent to tenths.

c) 5 tenths is equivalent to hundredths or 1 _____

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.



Is Dexter correct? _____

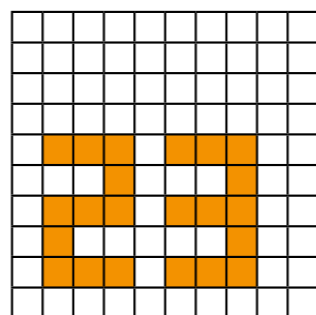
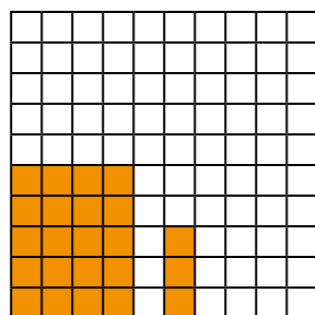
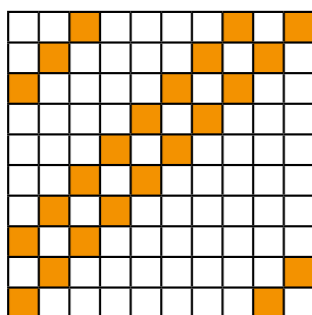
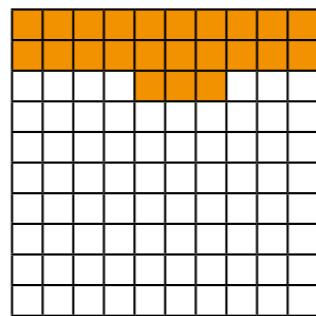
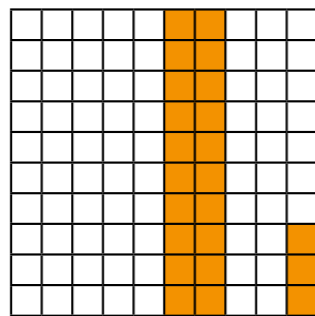
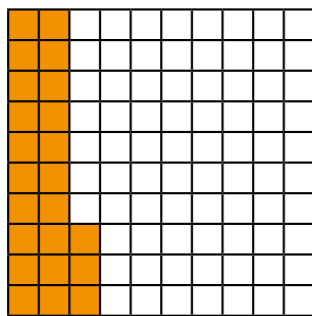
Explain your answer.

You may use the hundred square to help you.



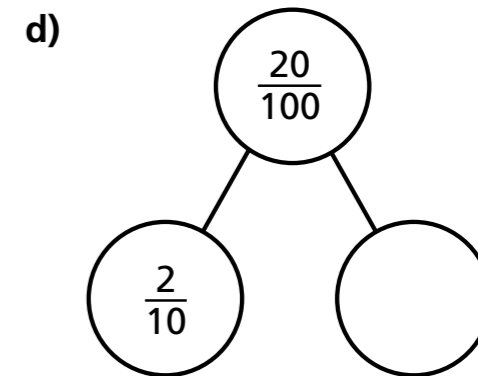
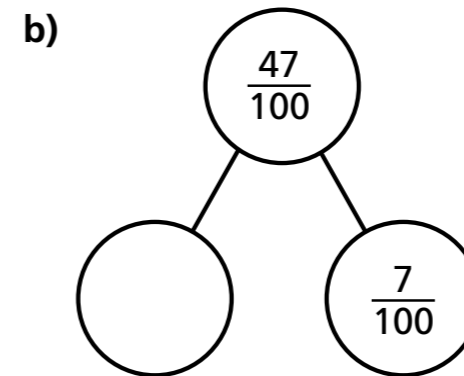
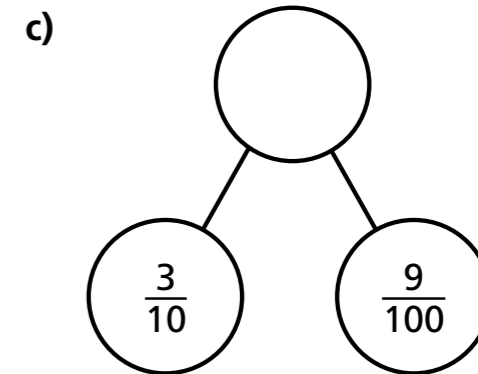
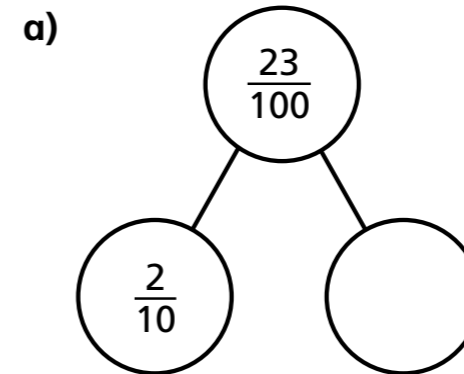
5

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



6

Complete the part-whole models.



7



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

Annie



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

Ron

Who is correct? _____

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

