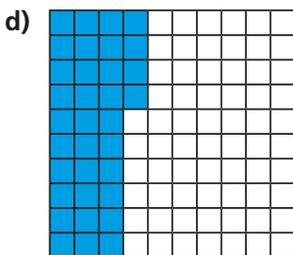
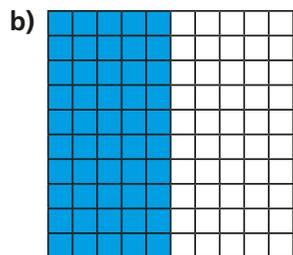
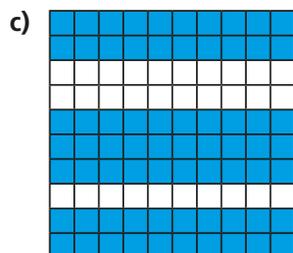
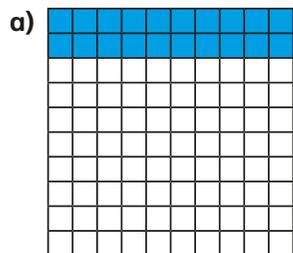


1 The hundred square represents 1 whole.
What fraction of each hundred square is shaded?



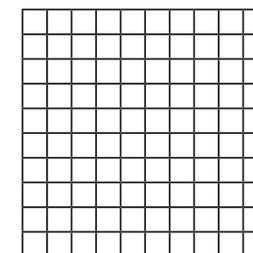
2 Use a hundred square.
What fraction of the whole does each represent?

- 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.

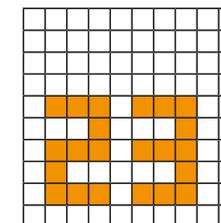
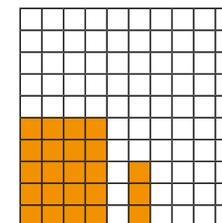
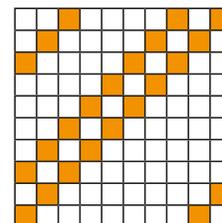
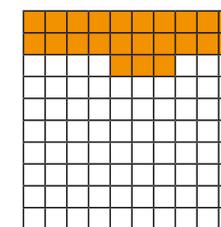
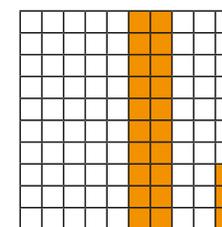
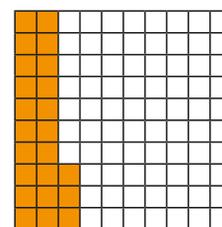


Is Dexter correct?

Explain your answer.

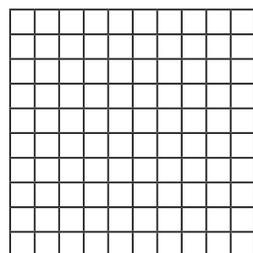
You may use the hundred square to help you.

5 Which hundred squares have $\frac{23}{100}$ shaded?



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?

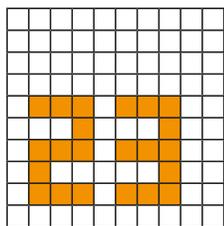
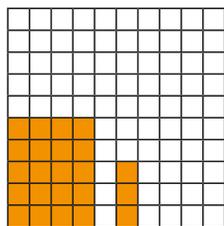
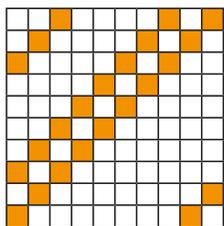
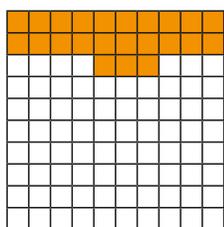
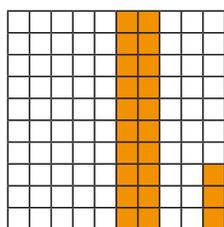
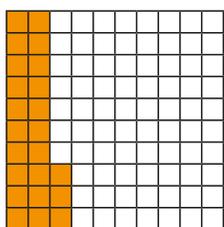
Explain your answer.

You may use the hundred square to help you.



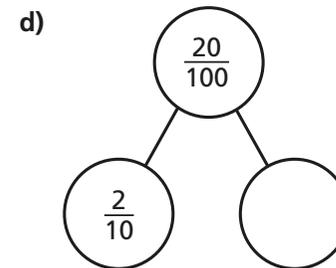
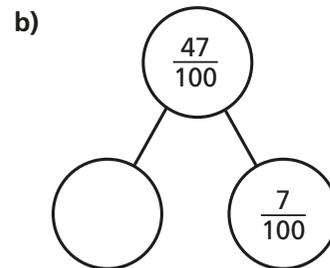
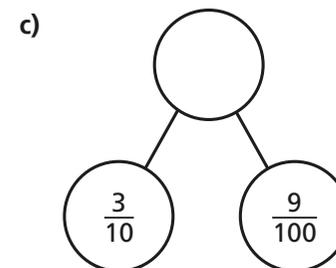
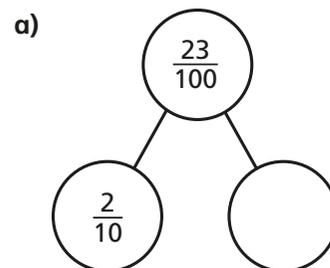
5

Which hundred squares have $\frac{23}{100}$ shaded?



6

Complete the part-whole models.



7



Annie

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

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



Ron

Who is correct?

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

