## **Understand thousandths**





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## Understand thousandths

b) Use your representations to help you complete the statements.





Part of the square has been coloured.



- a) Why do you think it is called a thousand square?
- **b)** What fraction of the square has been coloured?
- c) Write the fraction as a decimal.

What fraction of each grid has been shaded?

Write each number as a fraction and as a decimal.





- Colour thousand grids to represent the fraction and decimal. a)  $\frac{73}{1000}$  b) 0.302
- Represent these numbers on a place value chart.
  a) 1.372 b) 0.091 c) 3.542



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Show that  $\frac{400}{1000}$  is the same as 0.4



Write the numbers represented by the place value charts.

a)				
	Ones	Tenths	Hundredths	Thousandths
		0.1 0.1	0.01 0.01 0.01 0.01 0.01 0.01 0.01	0.001 0.001 0.001 0.001 0.001 0.001



Ones	Tenths	Hundredths	Thousandths
	0.1 0.1 0.1 0.1 0.1		0.001 0.001 0.001 0.001



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