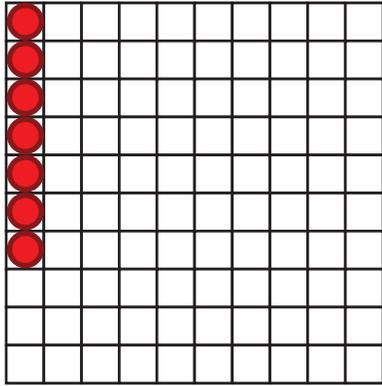


Think together

1 a) What fraction of the hundredths grid is covered with counters?



O	.	Tth	Hth
	.		

b) How could this be written as a decimal?

.

2 a) How could the decimal 0.13 be represented with counters on a hundredths grid?

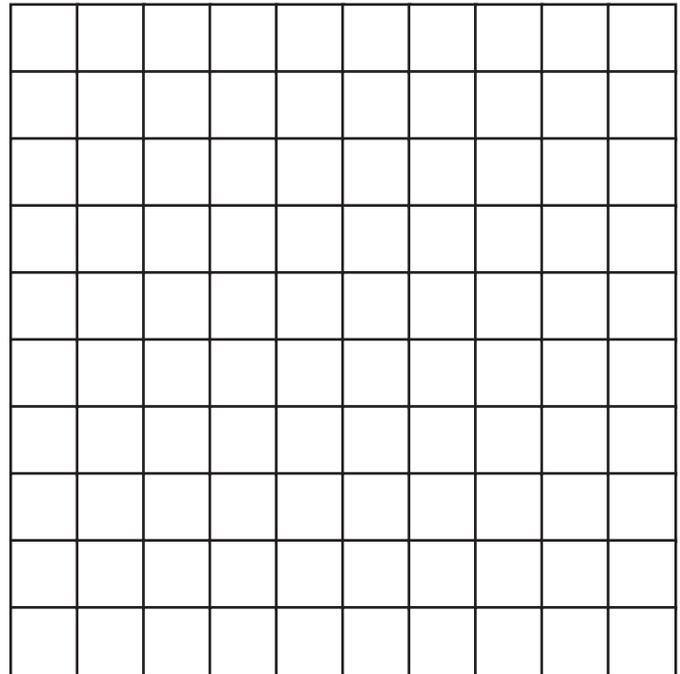
b) How does each digit in 0.13 represent the counters on the grid?

The digit 1 represents

_____ .

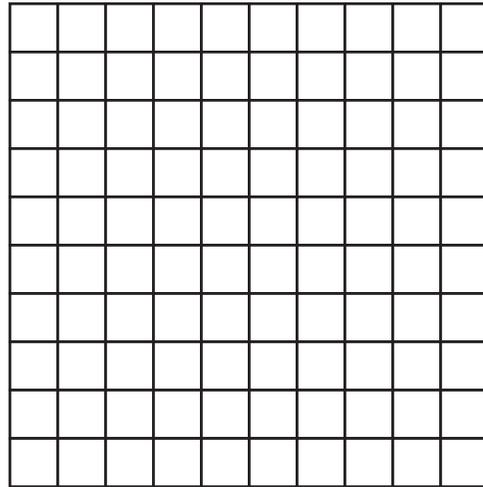
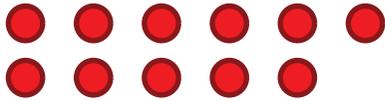
The digit 3 represents

_____ .



CHALLENGE

- 3 Amelia has 11 counters to place on a hundredths grid.



As she places each counter, she says what fraction of the hundredths grid is covered and she writes this as a decimal.

One hundredth, two hundredths, three hundredths ...

0.01, 0.02, 0.03



Amelia

Complete the sequence of what she says, and what she writes.



I will place the counters in a row to help me.

What happens when I have placed 10 counters?

