Tenths as decimals



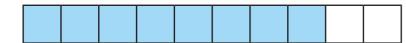
Complete the table.

Representation	Words	Fraction	Decimal
	1 tenth		0.1
		7 10	
			0.3
	5 tenths		

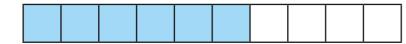
2 Match each bar model to the equivalent decimal.

|--|

0.8



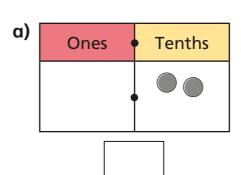
0.6

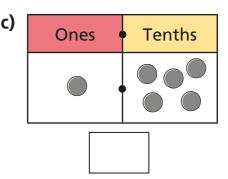


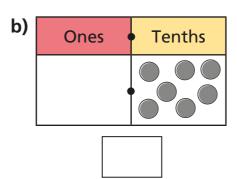
0.4

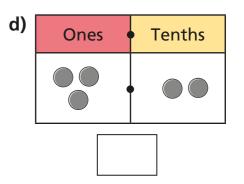
Mo is using a place value chart to represent numbers.

Write each number as a decimal.







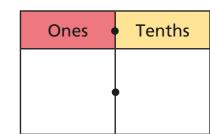


4 Draw counters to represent the numbers.

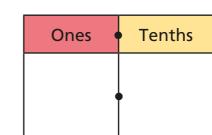


Ones	Tenths

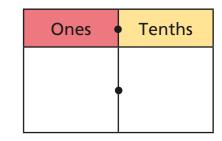




b) 3



d) 3.1

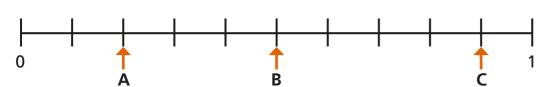




Continue the pattern.

1 10	0.2	3 tenths	<u>4</u> 10	0.5
6 tenths				

What decimal is each arrow pointing to?



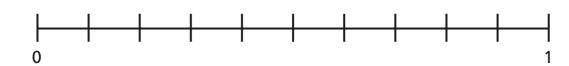
Estimate the position of the decimals on the number lines.

a)

0.1

0.5

8.0

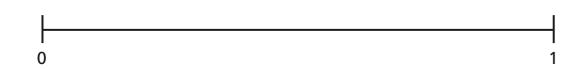


b)

0.4

0.7

0.9





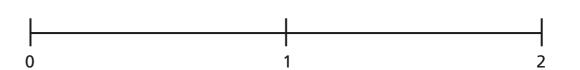
c)

0.6

1.2

1.7





8 Complete the statements.

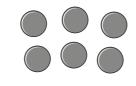
a)
$$0.2 > \frac{10}{10}$$

b)
$$0.8 < \frac{10}{10}$$

d)
$$=\frac{12}{10}$$

Is there more than one answer for each?





Ones	Tenths	

List all the possible numbers she could represent.

