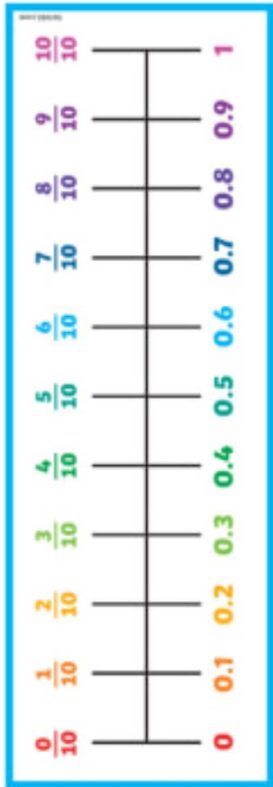


Hello Year 3s, For maths today, please go to <https://whiterosemaths.com/homelearning/year-3/> and find Summer Term - Week 6 (week beginning 1st June) – Lesson 1 and watch the video ‘Tenths as decimals’ and then complete the worksheet.

Tenths as decimals



1 Complete the table.

Representation	Words	Fraction	Decimal
	1 tenth		0.1
		$\frac{7}{10}$	
			0.3
	5 tenths		

2 Match each bar model to the equivalent decimal.



0.8

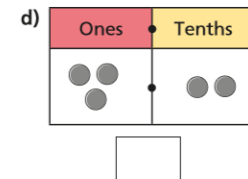
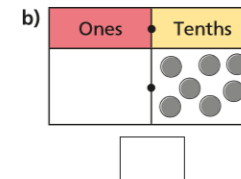
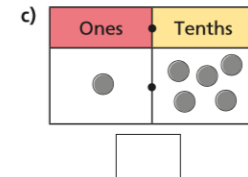
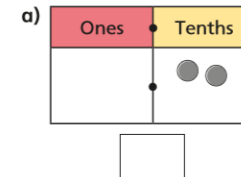


0.6

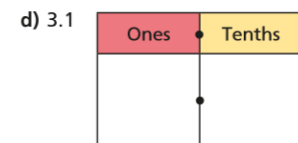
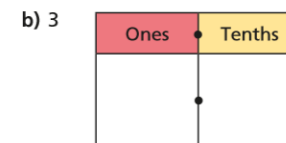
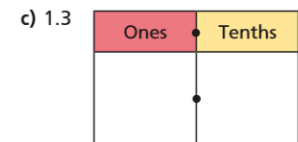


0.4

3 Mo is using a place value chart to represent numbers. Write each number as a decimal.



4 Draw counters to represent the numbers.



5 Continue the pattern.

$\frac{1}{10}$	0.2	3 tenths	$\frac{4}{10}$	0.5
6 tenths				

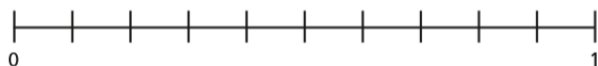
6 What decimal is each arrow pointing to?



A = B = C =

7 Estimate the position of the decimals on the number lines.

a) 0.1 0.5 0.8

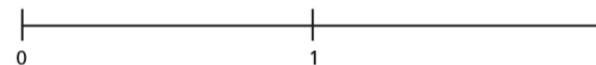


b) 0.4 0.7 0.9



c)

0.6 1.2 1.7



8 Complete the statements.

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

c) \square tenths = 0.7

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

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

Is there more than one answer for each?

9 Aisha places 6 counters onto this place value chart.



List all the possible numbers she could represent.



