





e a total length of 64 cm.	
er than a metre? <u>Shorter</u>	7
n	
$0.96 \le 1 \le 10$	
$\begin{array}{c c} \frac{8}{10} \\ \hline 10 \\ \hline \end{array} 0.01 \\ \hline \frac{30}{100} \\ \hline 0.4 \\ \hline \end{array}$	







Make each number on a place value chart. Write the value of the underlined digit. a) 6.31 <u>3</u> tenths b) 1<u>2</u>.09 <u>2</u> ones c) 0.07 7 hundredths d) <u>5</u>6.82 <u>5</u> tens Alex says the number on the place value chart is 3.4 Ones Te Do you agree with Alex? No Explain your answer. Fill in the zeros needed as placeholders for each number. a) d) **O** Tths Hths Т 2 3 4 0 b) e) • Tths Hths Т 0 2 0 4 **c) f**) O Tths Hths Т 0 0 4

Compare answers with a partner.



nths	Hundredths



- O Tths Hths Т 5
- O Tths Hths Т 2
- O Tths Hths Т 5 3 n





Complete the part-whole models.



Here is a part-whole model.

Partition 0.72 in three different ways and complete the number sentences.





Eva is asked to show 10 tenths on a place value chart.

Here is her answe

r.	Ones	Tenths	Hundredths
	•		

Is Eva correct?









statements correct.



\searrow	0		Tths	Hths
\square	7	•	0	2
			_	-
	0	•	Tths	Hths
\square	3		9	6
\sum	0	•	Tths	Hths
\square	0	•	2	9
				_
	0	•	Tths	Hths
\mathcal{I}	1		2	0
\searrow	0		Tths	Hths
\square	2	ļ	7	1

/	0	• Tths	Hths
		•	
	0	• Tths	Hths
	3	•	
/	0	• Tths	Hths
<		•	
	0	• Tths	Hths
>		8	

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Ron and Amir have each made a number using counters on a
place value chart.

Ro	n's looks like this:	Ones	Tenths	Hundredths	
		•			
An	nir's looks like this:	Ones	Tenths	Hundredths	
Do	My number is greater than Amir's, because I have used twice as many counters.				
		·			
Ex	plain your reasoning.				
Dr the a)	Draw exactly 8 counters in each chart to represent a number that matches each statement. e.g. a) a number less than 0.76				
	Ones	Tenths	Hu	ndredths	
		000000	00		

b) a number more than 5.74

Ones	Tenths	Hundredths
000000	00	

c) a number between 5.13 and 5.29

Ones	Tenths	Hundredths
00000	00	0

How many different answers are there for each statement?

7	Write < or > to compare the n	u
	a) 3.2	c
	b) 1.46 7 1.43	d
8	Fill in the missing digits to mal	ĸe
	a) 0.34 < 0.3 <u>5</u>	;)
	b) 2.42 > 2.4	e)
	c) 0.74 < 0. <u>8</u> 2	F)
	Is there more than one answer	r 1
9	Here are four digit cards.	
	Use each digit card once to mo	JK
	e.g. 7 0	>
	How many possible answers a	re

36

umbers.



e the statements correct. e 9

- **)** 1.3<u>|</u> < 1.3<u></u>
-) 2.<u>4</u>2 > 2.<u>3</u>2
-) 0.8<u>9</u> < 0.<u>9</u>9

for each?



ke this statement correct.



e there?















1	0.1 0.1 0.1	0.01 0.01 0.01
1	S	3

2.06. 2.3









