



04.02.21

IALT: count in tenths (R).

Challenge:

$$\underline{\quad} + 45 = 100$$

$$73 + \underline{\quad} = 100$$

$$11 + \underline{\quad} = 100$$

$$100 - 21 =$$

$$100 - 37 =$$

$$100 - \underline{\quad} = 5$$

$$100 - \underline{\quad} = 46$$

$$100 - \underline{\quad} = 15$$

How many minutes are there in
an hour and a half?



04.02.21

IALT: count in tenths (R).

Challenge:

$$\underline{55} + 45 = 100$$

$$73 + \underline{27} = 100$$

$$11 + \underline{89} = 100$$

$$100 - 21 = \underline{79}$$

$$100 - 37 = \underline{63}$$

$$100 - \underline{95} = 5$$

$$100 - \underline{54} = 46$$

$$100 - \underline{85} = 15$$

How many minutes are there in
an hour and a half?

90 minutes

Daily Counting

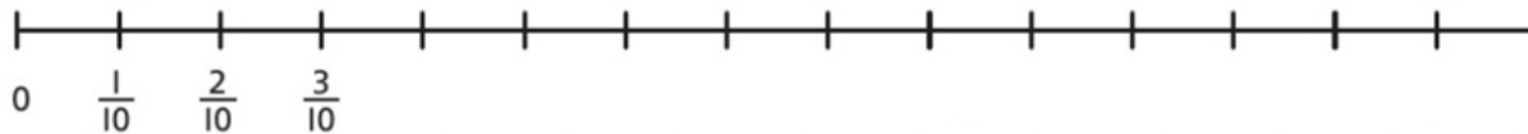
Lets count in tenths with the counting stick!



When we get to 10 tenths what else can we say?
What happens next?

What comes after $\frac{10}{10}$?

Complete the number line:



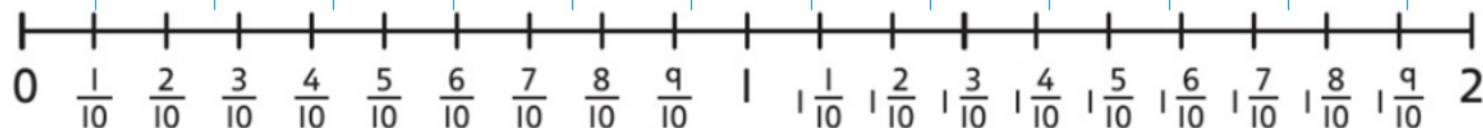
What comes next? How do you know?

What is ten tenths equivalent to?

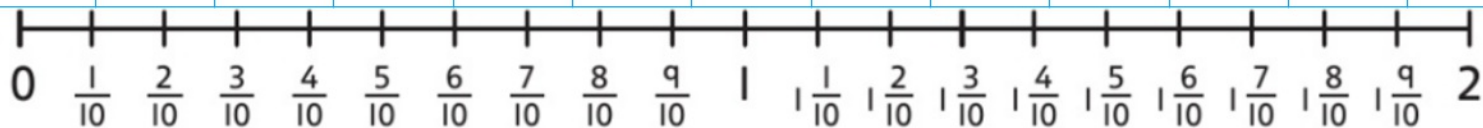
Use the number line to help complete the questions

Where do we start counting from?

$$\begin{array}{r} 5 \\ \hline 10 \end{array} + \begin{array}{r} 4 \\ \hline 10 \end{array}$$



$$\begin{array}{r} 16 \\ \hline 10 \end{array} - \begin{array}{r} 9 \\ \hline 10 \end{array}$$

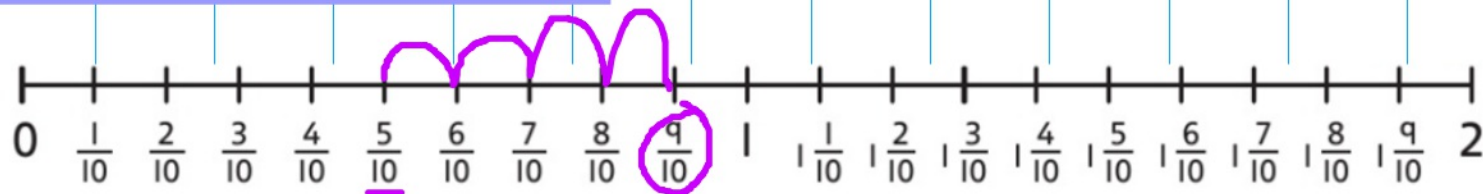


ANSWERS:

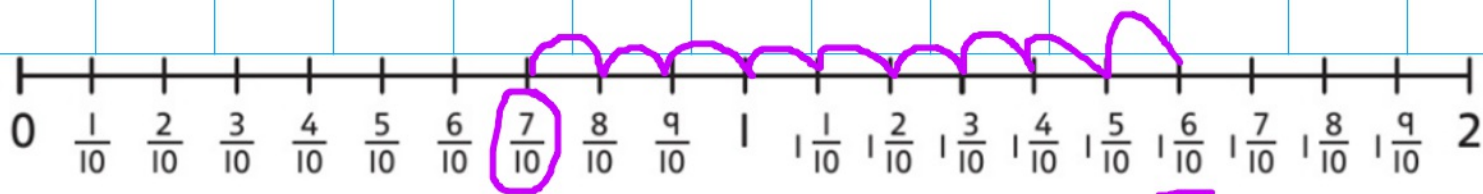
Use the number line to help complete the questions

Where do we start counting from?

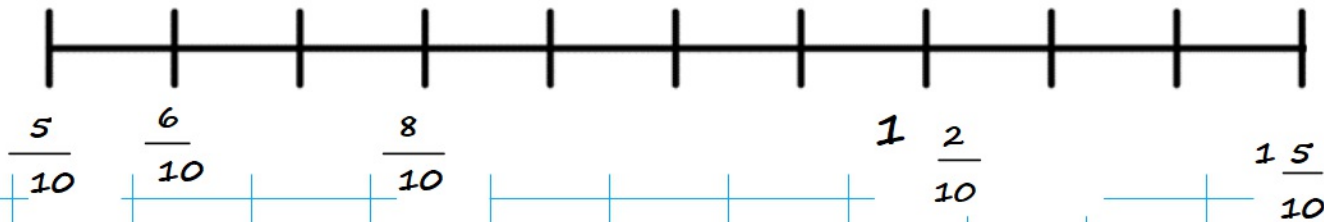
$$\frac{5}{10} + \frac{4}{10}$$



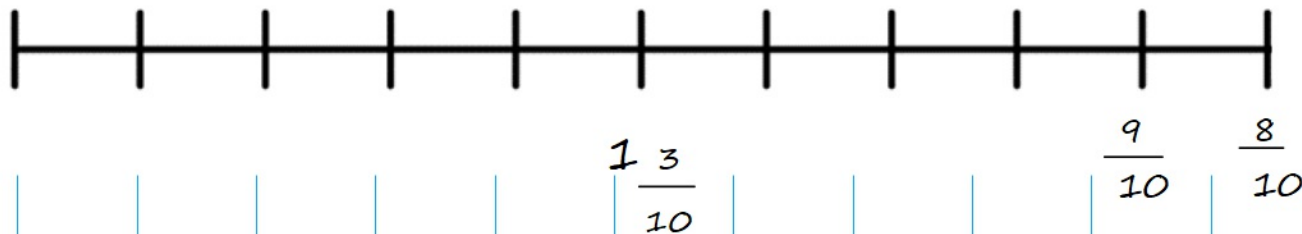
$$1\frac{6}{10} - \frac{9}{10}$$



Complete the missing numbers on the number line

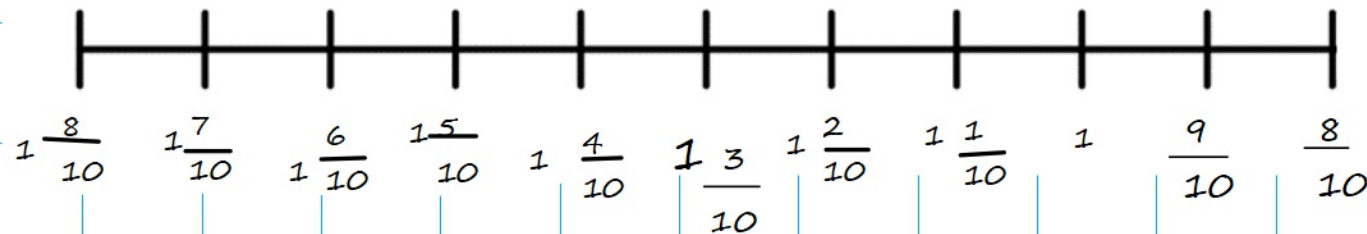
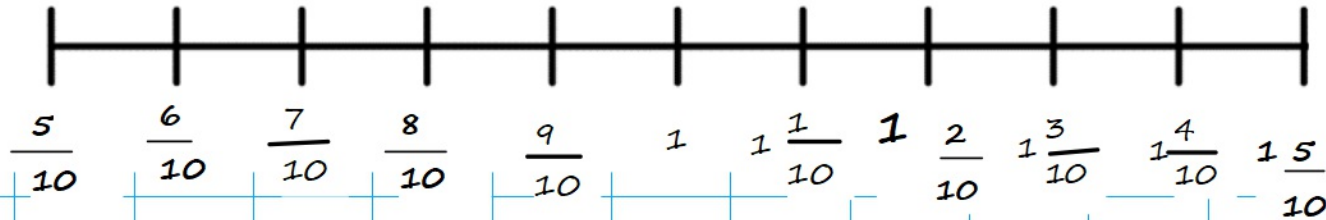


How does counting
in tenths help us.
What comes next?
How do we know?



ANSWERS:

Complete the missing numbers on the number line



How does counting
in tenths help us.
What comes next?
How do we know?

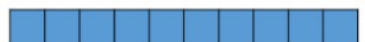
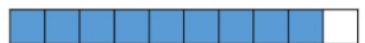
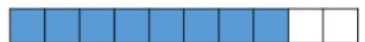
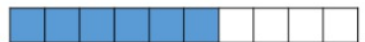
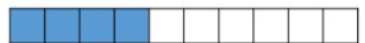
Task 1:

Mild:

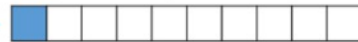


one tenth

$$\frac{1}{10}$$



Spicy:



one tenth

$$\frac{1}{10}$$



two tenths



$$\frac{6}{10}$$

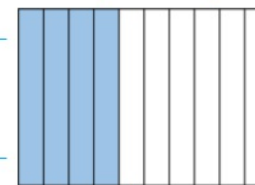


seven tenths



$$\frac{10}{10} = 1$$

HHH:



$$\frac{4}{10}$$



$$\frac{6}{10}$$



$$\frac{2}{10}$$



$$\frac{5}{10}$$



$$\frac{3}{10}$$



$$\frac{8}{10}$$

1 10			4 10		6 10	
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3 10	4 10		6 10			
---------	---------	--	---------	--	--	--

	5 10		7 10			1
--	---------	--	---------	--	--	---

					3 10	2 10
--	--	--	--	--	---------	---------

9 10				5 10		
---------	--	--	--	---------	--	--

					3 10	2 10
--	--	--	--	--	---------	---------

		6 10				1
--	--	---------	--	--	--	---

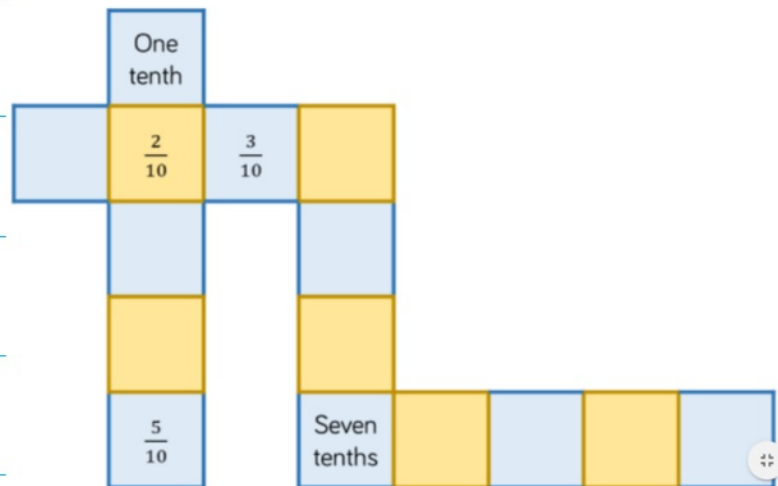
			8 10			11 10
--	--	--	---------	--	--	----------

1 4 10		1 2 10				
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				1 4 10		1 2 10
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Task 2: Draw and complete the missing boxes in the correct sequence

Mild:



Complete the tenths puzzle

Spicy:

Teddy is counting in tenths.



Seven tenths, eight tenths, nine tenths, ten tenths, one eleventh, two elevenths, three elevenths...

Can you spot his mistake?

HHH:

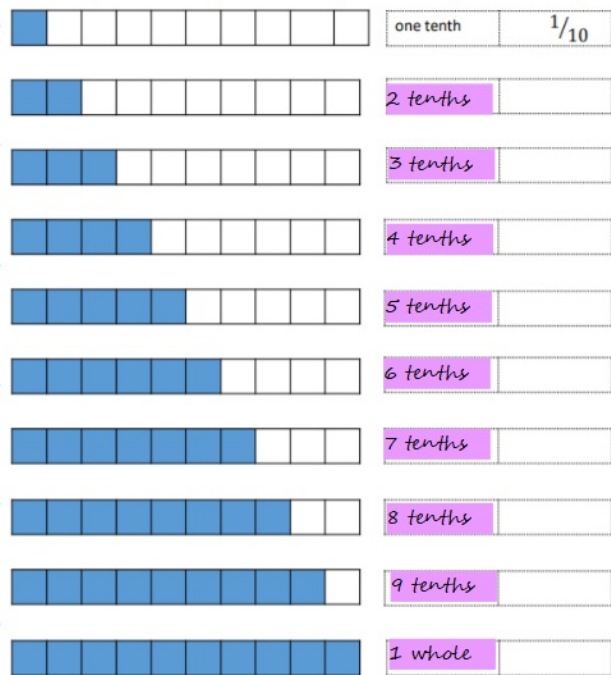
How many different ways can you make 1 whole with tenths e.g

$$\frac{1}{10} + \frac{9}{10} = 1$$

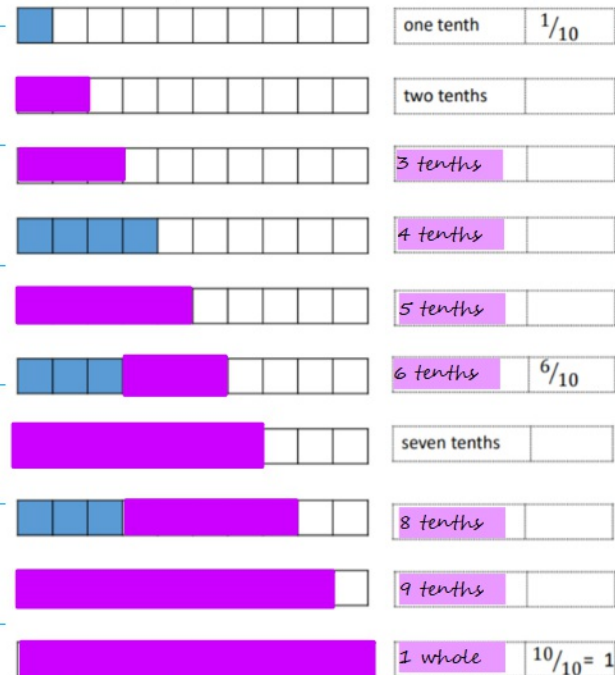
ANSWERS:

Task 1:

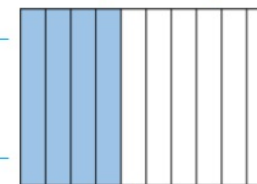
Mild:



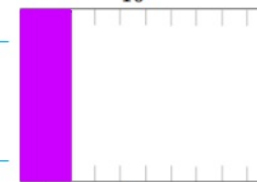
Spicy:



HHH:



$$\frac{4}{10}$$



$$\frac{2}{10}$$



$$\frac{3}{10}$$



$$\frac{6}{10}$$



$$\frac{5}{10}$$



$$\frac{8}{10}$$

$\frac{1}{10}$	2 tenths	3 tenths	$\frac{4}{10}$	5 tenths	$\frac{6}{10}$	7 tenths
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$\frac{3}{10}$	$\frac{4}{10}$	5 tenths	$\frac{6}{10}$	7 tenths	8 tenths	9 tenths
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4 tenths	$\frac{5}{10}$	6 tenths	$\frac{7}{10}$	8 tenths	9 tenths	1
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8 tenths	7 tenths	6 tenths	5 tenths	4 tenths	$\frac{3}{10}$	$\frac{2}{10}$
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$\frac{9}{10}$	8 tenths	7 tenths	6 tenths	$\frac{5}{10}$	4 tenths	3 tenths
----------------	----------	----------	----------	----------------	----------	----------

8 tenths	7 tenths	6 tenths	5 tenths	4 tenths	$\frac{3}{10}$	$\frac{2}{10}$
----------	----------	----------	----------	----------	----------------	----------------

4 tenths	5 tenths	$\frac{6}{10}$	7 tenths	8 tenths	9 tenths	1
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5 tenths	6 tenths	7 tenths	$\frac{8}{10}$	9 tenths	1 whole	$\frac{11}{10}$
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$1\frac{4}{10}$	1 whole 3 tenths	$1\frac{2}{10}$	1 whole 1 tenth	1 whole	9 tenths	8 tenths
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1 whole 8 tenths	1 whole 7 tenths	1 whole 6 tenths	1 whole 5 tenths	$1\frac{4}{10}$	1 whole 3 tenths	$1\frac{2}{10}$
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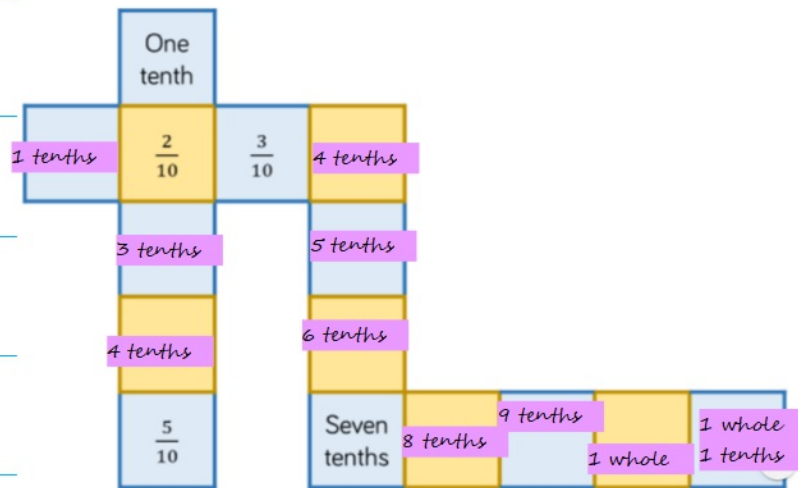
ANSWERS:

Task 2: Draw and complete the missing boxes in the correct sequence

ANSWERS:

Spicy:

Mild:



Complete the tenths puzzle

Teddy is counting in tenths.



Seven tenths, eight tenths, nine tenths, ten tenths, one eleventh, two elevenths, three elevenths...

Can you spot his mistake?

After ten tenths Teddy started counting in elevenths. Instead, he needed to say 1 whole 1 tenth, 1 whole 2 tenths and so on...

HHH:

How many different ways can you make 1 whole with tenths e.g

$$\frac{1}{10} + \frac{9}{10} = 1$$

Share some examples in Teams meeting :)