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# MATHS

MONDAY:

LEARNING  
OBJECTIVE:  
TO COUNT  
IN 10S, 50S  
AND 100S



Begin by having a go at the following questions:  
Remember to use full sentences to explain your answers.

She is correct because...

She is incorrect because... he is correct because ...

1a. Lexie says,



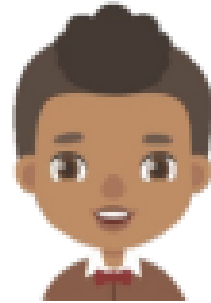
The number  
250 does not  
belong in the  
sequence.

115   200   250   300

Is she correct? Explain why.



2a. Kamil says,



If I count forwards 2 jumps of 50 from 550 my number will be 750.

45

50

55

60

65

70

If I count forwards 2 jumps of 50 from 550 my number will be 650.

Nora says,



Who is correct? Explain why.

R

Using your knowledge of the 10 times table can you fill in the missing numbers?

0	10	20		40			70			100
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Remember when we add ten onto a number the tens column increases by one but the ones column stays the same.

$$32 + 10 =$$

	Tens	Ones	
	3	2	
+	1	0	
=	4	2	= 42

When you add 100 onto a number, the hundreds column increases by one, but the tens and ones stays the same.

$$\begin{array}{r} 156 + 100 = \\ + \\ = \\ \hline \end{array} \begin{array}{|c|c|c|} \hline \text{Hundreds} & \text{Tens} & \text{Ones} \\ \hline 100 & 50 & 6 \\ \hline 100 & 0 & 0 \\ \hline 200 & 50 & 6 \\ \hline \end{array}$$

256

Can you complete the patterns below?

5	10	15							
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Counting in 50s is the same as counting in 5's – just ten times bigger!

50	100	150	200	250	300	350	400	450	500
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When you add 50 onto a number, you add 5 tens onto the number but the ones column stays the same.

$$48 + 50 =$$

	Tens	Ones	
	4	8	
+	5	0	
=	9	8	= 98