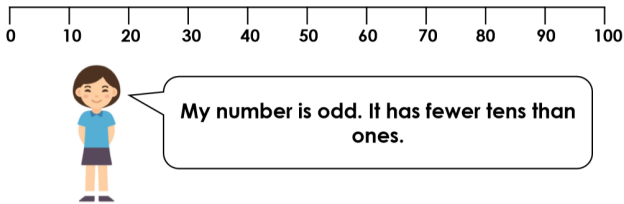


# Number and Place Value Green

Complete the table below by writing the total value of the tens and ones.

Tens	Ones	Total

Sienna is thinking of a 2-digit number that falls on this number line. What could Sienna's number be?



Match the pairs together to make 68.

A.

B.

1.

2.

Isobel has represented a number in different ways.

Which is the odd one out? Explain your choice.

A.

B.

C.  $40 + 7$

D.

Chris and Dylan are making the number 23 on a place value chart.

We need to take 10 away.

We need to add 10.

Who is correct? Explain how you know.

Tens	Ones

True or false? Each sequence is ordered from smallest to greatest.

A. 

12			48	
----	--	--	----	--

B. 

		35		
--	--	----	--	--

C. 

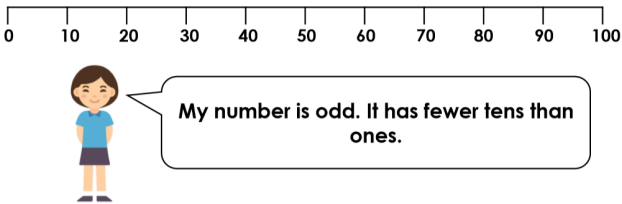
			51	
--	--	--	----	--

# Number and Place Value Green

50, 35, 23

Tens	Ones	Total

Various answers, for example:  
13, 25, 29, 37, 45, 57.



A and 2; B and 1

A.

B.

1.

2.

B is the odd one out as it represents 68, whereas all the others represent 47.

A.

B.

C. 40 + 7

D.

Dylan is correct because the number represented on the place value chart is 13 and 10 would need to be added to make 23



We need to take 10 away.

We need to add 10.



Who is correct? Explain how you know.

Tens	Ones

False. Sequence A has a 6 in the wrong place.

A. 

12			48	
----	--	--	----	--

B. 

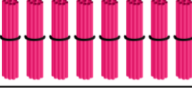

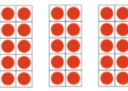

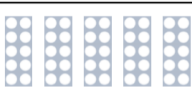

		35		
--	--	----	--	--

C. 

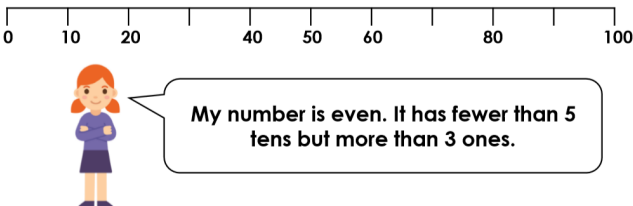
			51	
--	--	--	----	--

# Number and Place Value Yellow

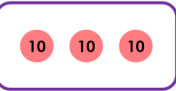
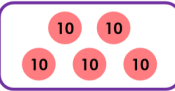
Complete the table below by writing the total value of the tens and ones.

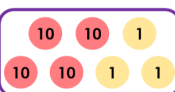
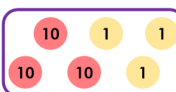
Tens	Ones	Total
		
		
		

Tilly is thinking of a 2-digit number that falls on this number line. What could Tilly's number be?

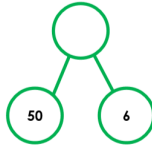


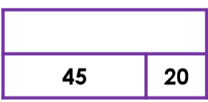
Match the pairs together to make 63.

A.  B.  C. **2 tens**


1. **13 ones** 2.  3. 


Jake has represented a number in different ways. Which is the odd one out? Explain your choice.

A.  $60 + 5$  B. 



C.  D.  $35 + 30$

Bob and Ross are making the number 55 on a place value chart.




Bob:  We need to add 10.



Ross:  We need to add 1.



Who is correct? Explain how you know.

Tens	Ones
	

True or false? Each sequence is ordered from smallest to greatest.

A.  29  51 



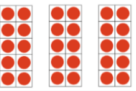



B. 82  50  seven

C. twelve  34 68 

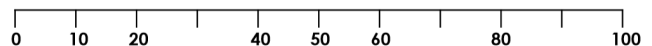
# Number and Place Value

## Yellow

**85, 33, 59**

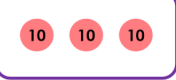
Tens	Ones	Total
		
		
		

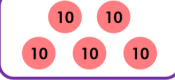
**Various answers, for example:  
14, 18, 24, 26, 34, 48.**



My number is even. It has fewer than 5 tens but more than 3 ones.

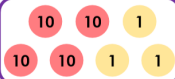
**A and 3; B and 1; C and 2**

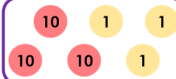
A. 

B. 

C. 2 tens

1. 13 ones

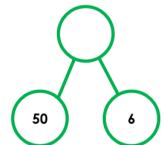
2. 

3. 

**B is the odd one out as it represents 56, whereas all the others represent 65**

A.  $60 + 5$

B.



C.

45	20

D.

$35 + 30$

**Bob is correct because the number represented on the place value chart is 45 and 10 would need to be added to make 55.**





We need to add 10.



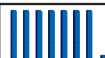


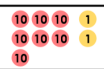
We need to add 1.



Who is correct? Explain how you know.

Tens	Ones
	

**False. Sequence B is ordered from greatest to smallest.**

A.		29		51	
B.	82		50		seven
C.	twelve		34	68	

## Number and Place Value

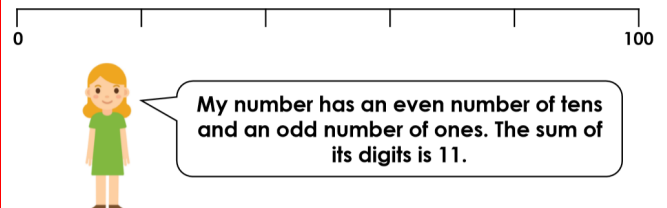
### Red

Complete the table below by writing the total value of the tens and ones in words

Tens	Ones	Total

Eva is thinking of a 2-digit number that falls on this number line.

What could Eva's number be?



Match the pairs together to make 62.

A.

B. three tens

C.

1.

2. 12 ones

3. twenty-two ones

Kirk has represented a number in different ways

Which is the odd one out? Explain your choice.

A. **4 tens**  
**29 ones**

33
36

B.

C. 
33
36

D.  $30 + 48$

Lucas and Oliver are making the number 46 on a place value chart.

Lucas: We need to add 16 ones.

Oliver: We need to add 1 ten and 6 ones.

Who is correct? Explain how you know.

Tens	Ones

True or false? Each sequence is ordered from greatest to smallest.

A. five tens 2 tens and 5 ones three

B. seventy-one 57 1 ten and 13 ones 16

C. 25 three tens forty-five 99

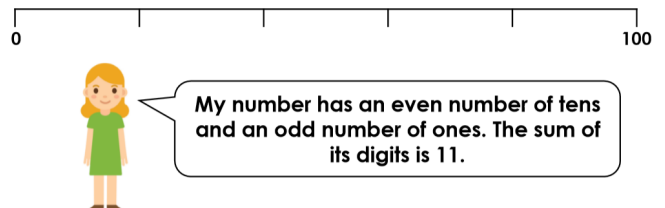
# Number and Place Value

## Red

fifty-three, sixty-six, ninety-nine

Tens	Ones	Total

Various answers, for example:  
29, 47, 65, 83.



A and 3; B and 1; C and 2

A. B. three tens C.

1. 2. 12 ones 3. twenty-two ones

D is the odd one out as it represents 78, whereas all the others represent 69.

A. **4 tens**  
**29 ones**

B.

C. 

33	36
----	----

D.  $30 + 48$

They are both correct because 16 ones and 1 ten and 6 ones represent the same number. The number represented on the place value chart is 30, so adding either would make 46.



We need to add 16 ones.

We need to add 1 ten and 6 ones.



Who is correct? Explain how you know.

Tens	Ones

False. Sequence C is ordered from smallest to greatest.

A. five tens 2 tens and 5 ones three

B. seventy-one 57 1 ten and 13 ones 16

C. 25 three tens forty-five 99