

# 1

# Numbers to 100

## › 1.1 Numbers to 100

### Exercise 1.1

column digit  
place holder  
representation row

#### Focus

- 1 Write the missing numbers.

$$\begin{array}{|c|c|} \hline 2 & 3 \\ \hline \end{array} = \begin{array}{|c|c|} \hline & 0 \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline & \\ \hline \end{array} = \begin{array}{|c|c|} \hline 4 & 0 \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array}$$

- 2 Write the missing numbers.

21					25					30
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51					55					60
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## Worked example 1

This is a column from the 100 square.

Write the missing numbers.

1
11
91

Answer:

1
11
21
31
41
51
61
71
81
91

Count on in tens.

11, 21, 31, ...

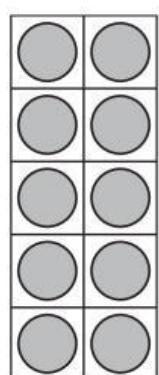
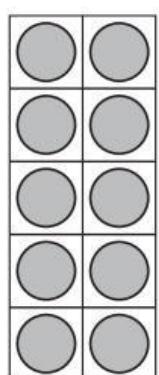
The number of ones stays the same. The number of tens changes.



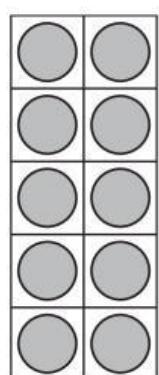
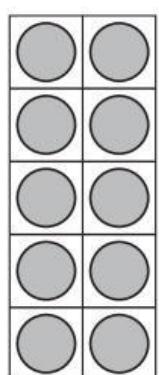
3 Write the missing numbers.

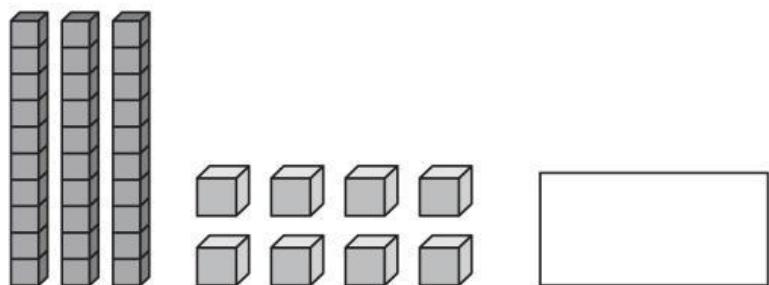
3	6	10
53		50
	66	
		100

4 Which 2-digit numbers are represented?

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5 Draw a different representation of this number.

41

40

1

Show your representation to a partner or carer.

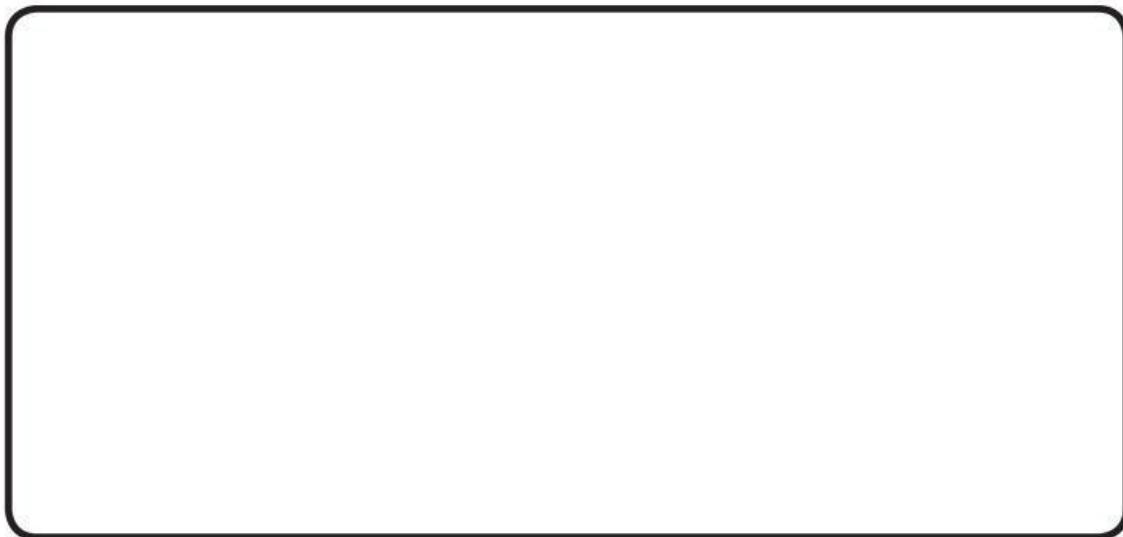
How is your representation the same as others? How is it different?

### Practice

6 Write the missing numbers.

	$=$		$+$	
	$=$		$+$	
	$=$		$+$	

8 Draw a representation of 23 and a representation of 32.



How are they the same? How are they different?

Discuss your representations with a partner or carer.

9 Here are some pieces of a 100 square.

Write the missing numbers.

23		

57		

	37	

74			

	88	