## Reading and Writing Numbers to 100

#### **Adult Guidance with Question Prompts**



Children learn to read and write numbers to 100 both in numerals and words. In this activity, children complete the table by adding the number in numerals and in words. Then, they match up the numbers to the correct representation. It would be useful if the children had access to concrete manipulatives.

What does representation mean? What does numeral mean?

What is this number (point to a numeral)? Can you write it in words?

What is this number (point to the word)? Can you write it in numerals?

What does this representation show?
How do you know?
Can you find which number this matches up to?
How else could you represent that number?



Complete the table and match up the numbers to the correct representation.

Numeral	Word
	fourteen
76	
	one hundred
31	
	sixty-nine
56	
	eighty-six

Representation		
<b>\</b>		
85 87 88		
6 tens and		
9 ones		
7 tens and		
6 ones		
97 98 99		

Can you represent the numbers in a different way?



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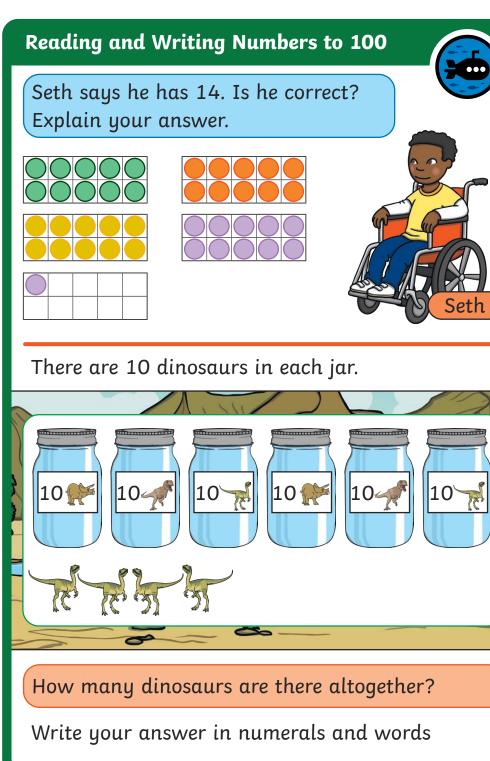
#### **Adult Guidance with Question Prompts**



Children learn to read and write numbers to 100 both in numerals and words. In this activity, children will use their understanding of numbers as numerals to reason whether a statement is correct. They will also solve a problem and write the answer in both numerals and words. It would be useful if the children had access to concrete manipulatives.

What number do the ten-frames show?
How do you know?
What number has Seth written?
Is he correct?
What mistake has he made?

How many dinosaurs are in a jar?
And how many dinosaurs are not in a jar?
How could you count the dinosaurs in the jars?
What does altogether mean?
How many dinosaurs are there altogether?
Can you write this number in numerals and words?





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**Adult Guidance with Question Prompts** 

Children learn to read and write numbers to 100 both in numerals and words. In this activity, children will create as many two-digit numbers as possible from a set of cards – writing them in both numerals and words. They then go on to make a similar challenge for a partner.

What does two-digit mean?
What digits do we have?
How can we make sure we find them all?
Where should we start to work systematically?

Now pick 4 numbers for your partner to use. How can you check they have found them all? What can you use to help check they are correct?

### Reading and Writing Numbers to 100



How many two-digit numbers can you make using these cards?

1

9

4

8

Write them in numerals and words.

Now choose 4 numbers for a partner. Can they write them correctly in numerals and words?







Numeral	Word	Representation
14	fourteen	
76	seventy-six	
100	one hundred	85 87 88
31	thirty-one	6 tens and 9 ones
69	sixty-nine	
56	fifty-six	7 tens and 6 ones
86	eighty-six	97 98 99

Seth is incorrect. The ten-frames show 41 (forty-one). Seth has put his digits in the wrong column and written fourteen instead.



64

sixty-four



14	fourteen	<b>*</b>
18	eighteen	
19	nineteen	
41	forty-one	
48	forty-eight	
49	forty-nine	
81	eighty-one	
84	eighty-four	
89	eighty-nine	
91	ninety-one	
94	ninety-four	
98	ninety-eight	

