

Mastery

Write the numbers in order of size.

15	16	5	71	50
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What is one more than...?

What is one less than...?

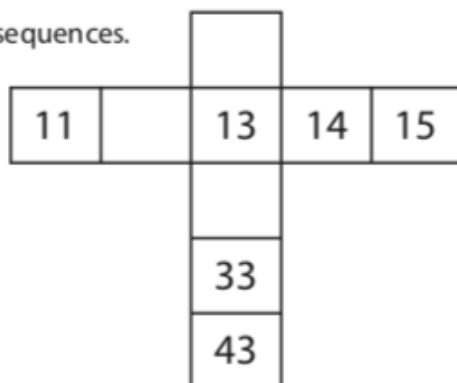
Complete:

19		21	22		
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Write 25 in the correct place on the number grid.

8	9	10	11	12	13
14	15	16	17		

Write the numbers missing from these sequences.



Mastery with Greater Depth



Use two of the digit cards to make a number greater than 50.

Use two of the digit cards to make a number less than 30.

Use two of the digit cards to make an odd/even number.

Use two of the digit cards to make a number between 47 and 59.

What is the smallest 2-digit number you can make?

What is the largest 2-digit number you can make?

Explain your reasoning.

Which number could be the odd one out? Why?

40	71	65
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Pupils suggest their own reasoned ideas, for example 71 might be the odd one out because it's not a multiple of 5.

Sam says 40 is the odd one out. What reasons did she give?

Pupils suggest their own reasoned ideas, for example 40 might be the odd one out because it's not an odd number.

What's the same? What's different?

45	54
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If Sam places these 5 numbers in order, starting with the smallest number, which number will be in fourth position?

46	64	24	42	50
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
smallest				largest

Mastery

Write the missing number in each box.

19 $\xrightarrow{\text{is 1 less than}}$

33 $\xrightarrow{\text{is 1 less than}}$

54 $\xrightarrow{\text{is 1 less than}}$

59 $\xrightarrow{\text{is 1 less than}}$

Mastery with Greater Depth

Complete:

$\xrightarrow{\text{is 1 less than}}$

$\xrightarrow{\text{is 1 more than}}$

Look at the grid. Choose a number and complete the second grid.

		50	
Count in 1s	49	50	51
Count in 10s	40	50	60

		?	
Count in 1s			
Count in 10s			

Gemma thought of a number. One more than her number was 18.
What was her number?

Gemma thought of a number. Ten more than her number was 67.
What was her number?

Gemma thought of a number. Ten less than her number was 71.
What was her number?