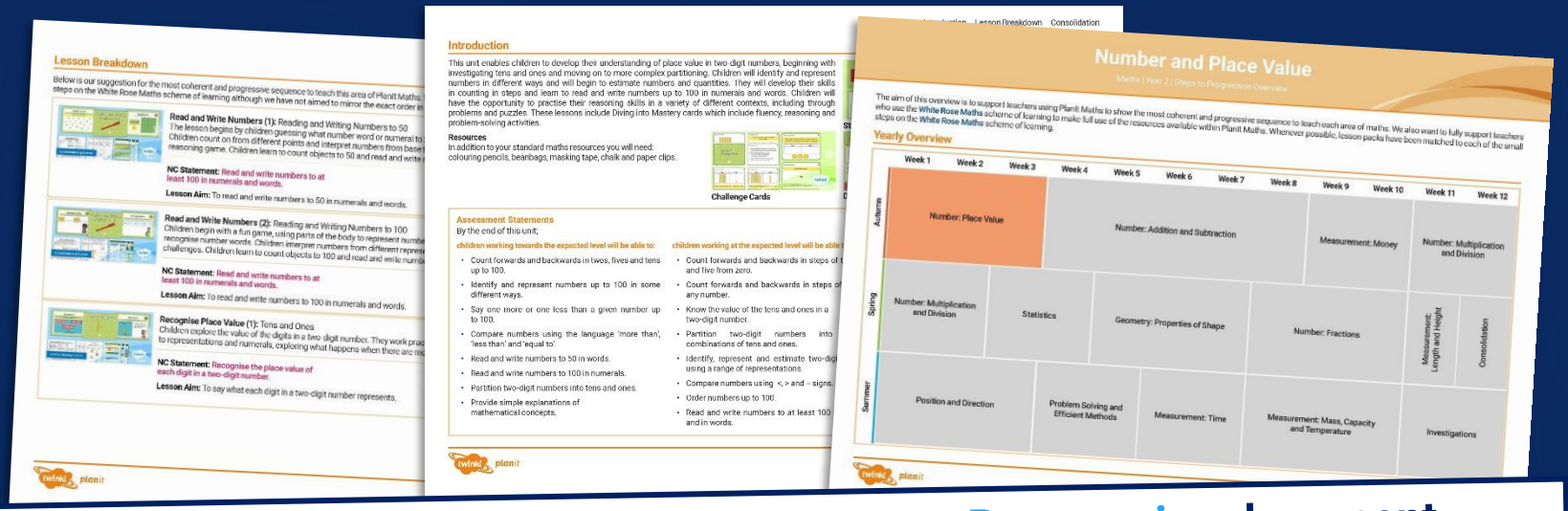
Maths

Counting in Fives

Need a coherently planned sequence of lessons to complement this resource?



See our Number and Place Value Steps to Progression document.

Twinkl PlanIt is our award-winning scheme of work with over 4000 resources.

Aim

- To count in steps of 5.

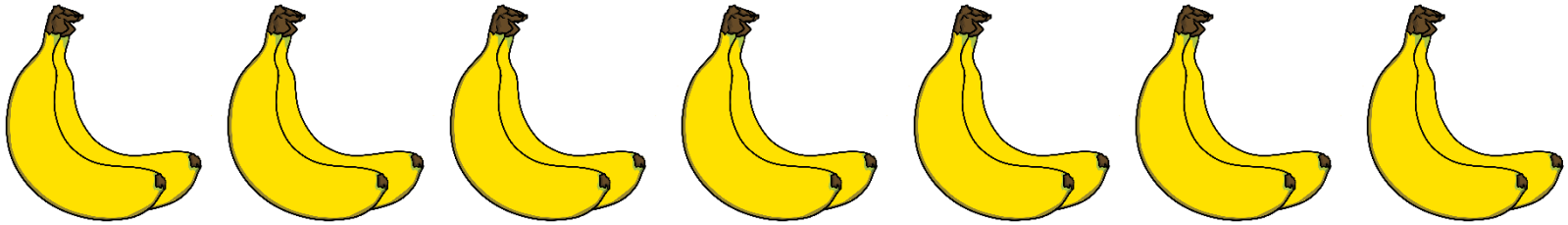
Success Criteria

- I can count on and back in fives using my hands.
- I can count on and back in fives using objects.
- I can read and write multiples of fives.
- I can find and make patterns when counting in fives.

Counting in Fives

Remember It

How many bananas are there altogether?



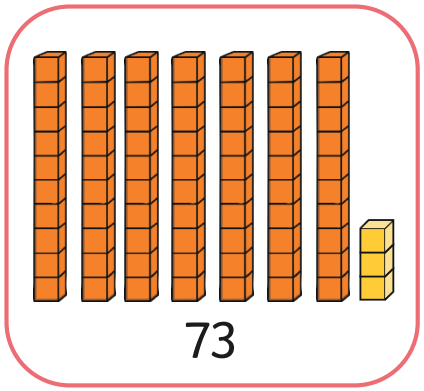
14

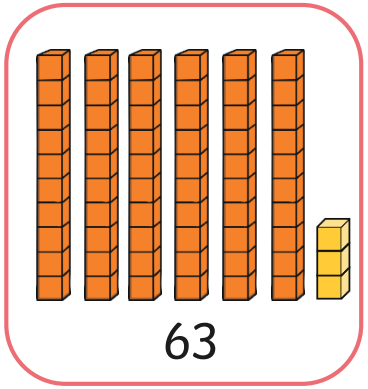
What if there was one more pair?

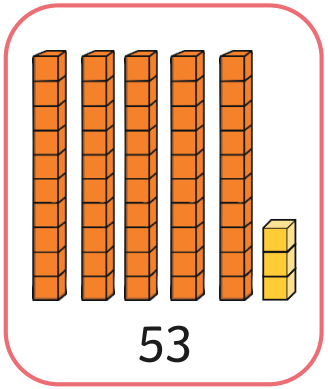
16

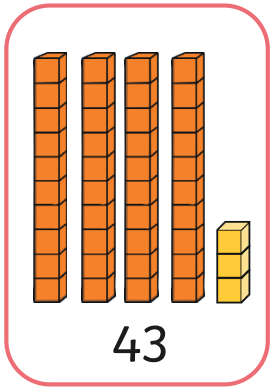
Remember It

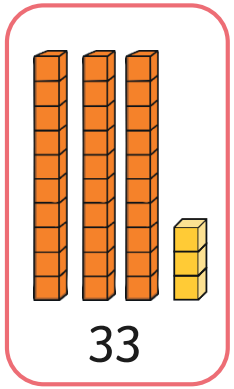
What number is missing in the sequence?



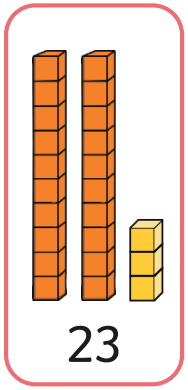






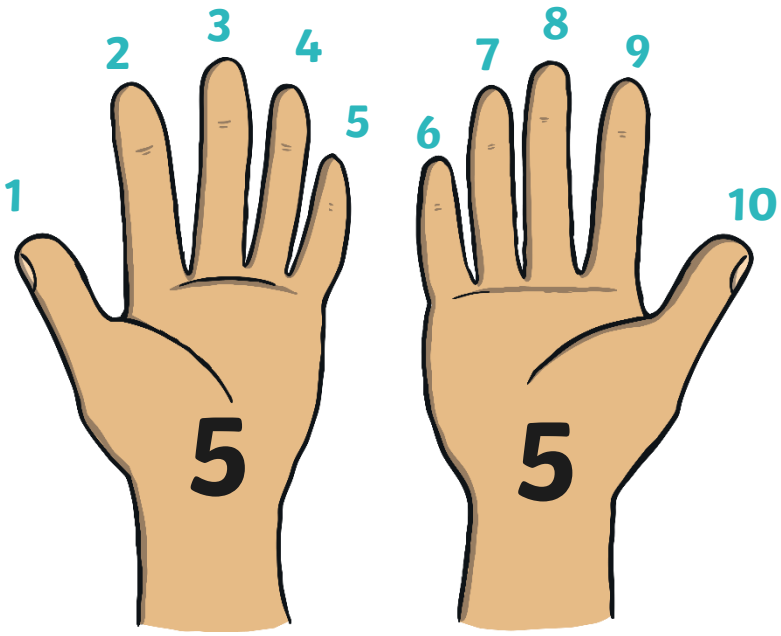


What would be the next number?



Fingers or Hands?

How many fingers now?



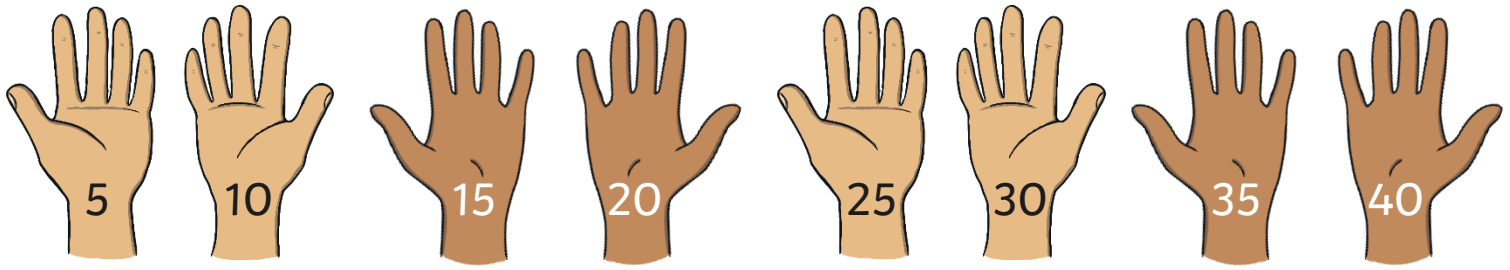
Do we need to count every finger?

We can just count in fives using our hands instead.

Fingers or Hands?

Whole Class

A group of friends place their hands on a table.



How many fingers are there altogether?

40

Can you work this out by counting in fives?

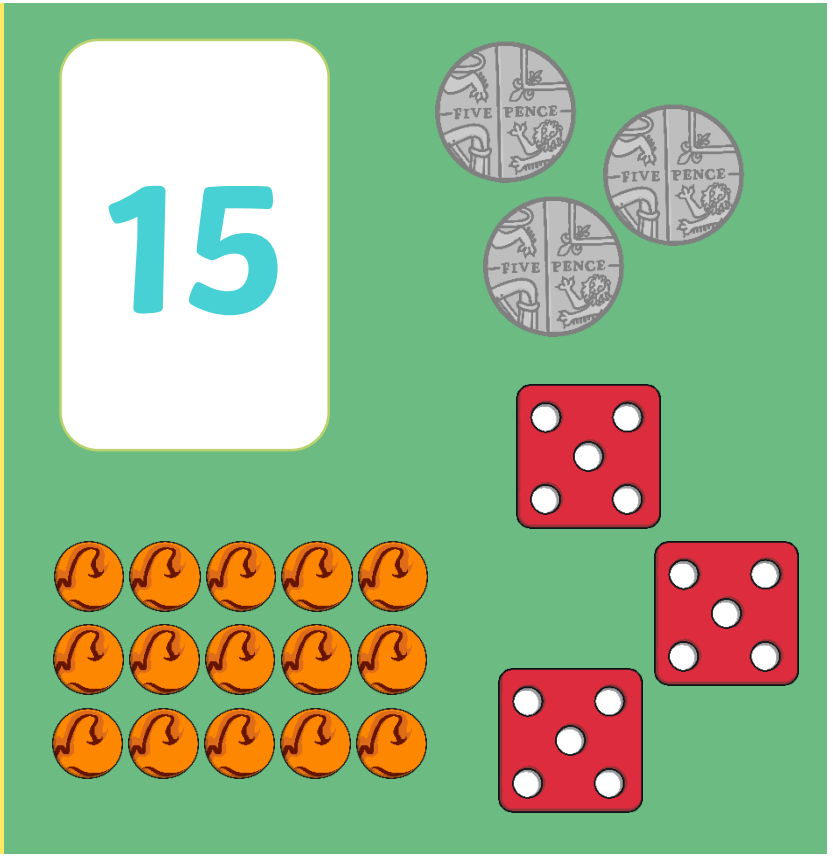
Can you count fingers forwards and backwards round the group, remembering that each hand has 5 fingers?

Now you're counting in fives – well done!

Fives

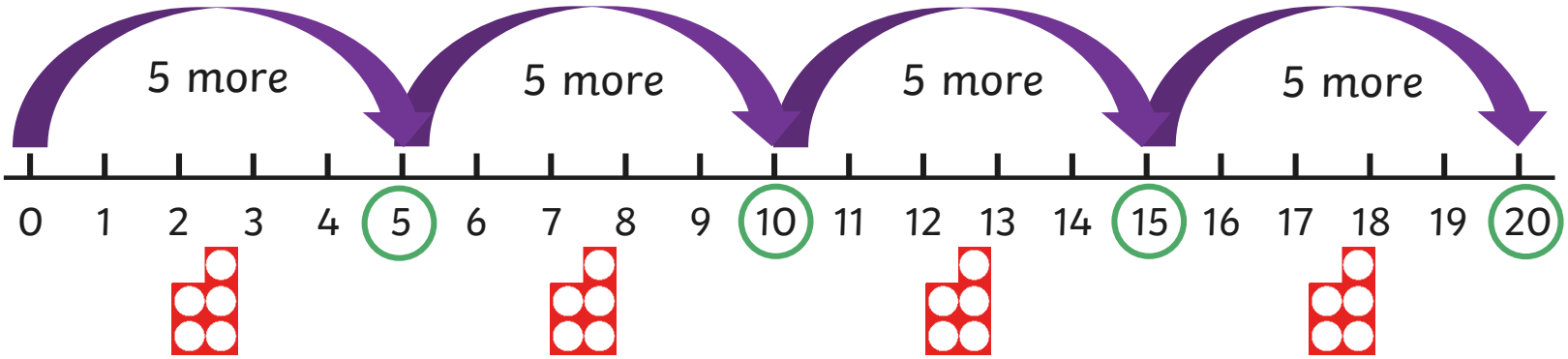
Now, we are going to play a game.

- Work with a partner.
- One person needs to mix up the cards and choose one.
- The other person must make that number using groups of 5 objects, dice pictures or 5p coins.
- Remember, each 5p stands for five 1p coins.

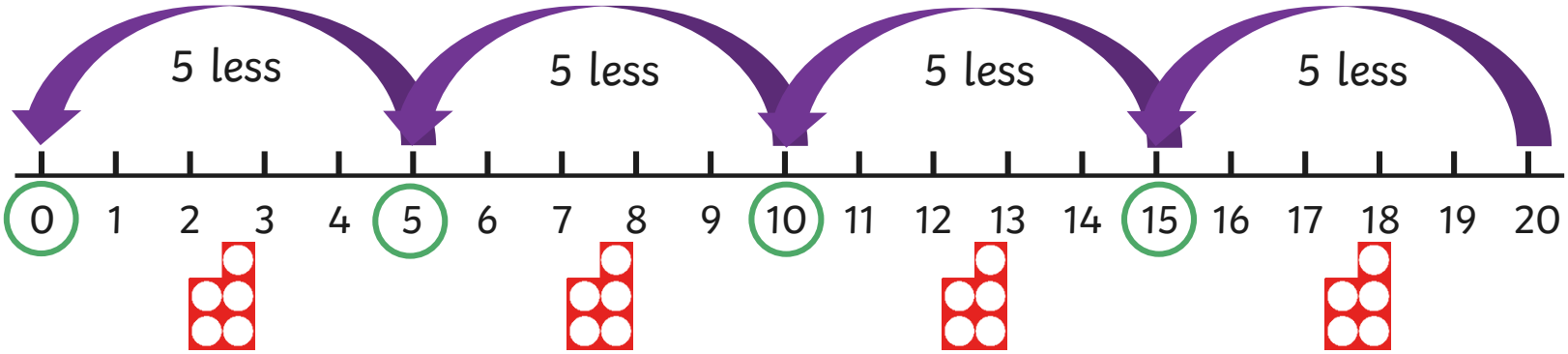


Counting in Fives

When we count forwards in fives, the number gets bigger by 5 each time.



When we count backwards in fives, the number gets smaller by 5 each time.



What's Hidden?

This hundred square shows us a pattern for counting in fives.

				5					10
				★					20
				25					★
				35					40
				★					50
				★					60
				65					70
				75					80
				85					90
				95					100

How can we work out what

What do you notice about all multiples of 5?

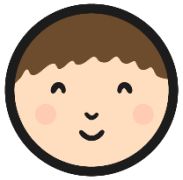
from zero in fives.

Multiples of 5 always have a 5 or 0 in in the ones column.

How many tens and ones should the missing number have?

★ Click on a star to reveal the hidden number.

High Five Activities



Can you work out the missing numbers?

Counting in Fives

To count in steps of five.

Can you continue the sequences counting in 5s?

5, 10, 15, _____, _____, _____, _____,

15, 20, 25, 30, _____, _____, _____,

35, 30, 25, 20, _____, _____, _____,

25, 30, 35, 40, _____, _____, _____,

55, 50, 45, _____, _____, _____, _____,

30, 35, 40, 45, 50, _____, _____,

Can you fill in the missing numbers?

0		10		20	
	40		50		60
20		30		40	
35		45		55	

Some of these numbers are not multiples of 5. Can you circle them?

5, 12, 15, 20, 22, 32

50, 45, 40, 35, 31, 26

24, 60, 35, 38, 46, 57

Counting in Fives

To count in steps of five.

an you continue the sequences counting in 5s?

5, 50, 45, 40, _____, _____, _____,

5, 40, 35, 30, _____, _____, _____,

5, 30, _____, 40, _____, _____, _____,

_____, 10, 15, _____, _____, _____,

5, _____, _____, _____, _____, 10

5, _____, _____, _____, _____, 0

an you fill in the missing numbers?

25		15		5	
65			50		
30		40		50	
	5			20	

ome of these numbers are not multiples of 5. Can you circle them?

5, 42, 61, 60, 50, 5

7, 36, 15, 45, 51, 56

26, 41, 55, 65, 60, 25

5, 10, 16, 22, 29

omplete the sentence:

ultiples of 5 always have a **5** or a _____ in the ones column.

Counting in Fives

To count in steps of five.

ue the sequences counting in 5s?

_____, _____, _____, _____,

_____, _____, _____, 25

_____, 35, 40, _____, _____,

15, 20, _____, _____,

_____, _____, _____,

_____, 45, _____, _____, _____,

the missing numbers?

			40	
		15		25
	30	35		
				65

iples of 5 and write them in the table. The first one is done for

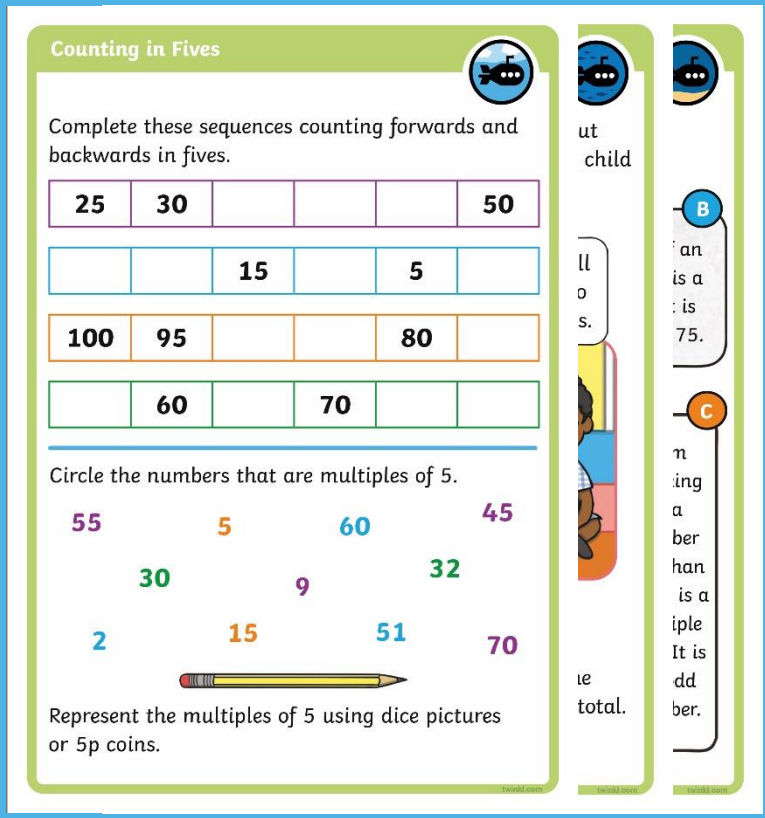
1, 65, 30, 47, 5, 12, 15, 39, 56, 43

Multiples of 5	
Tens Digit	Ones Digit
5	5

otice about the ones digit in multiples of 5?

Diving into Mastery

Dive in by completing your own activity!



Counting in Fives

Complete these sequences counting forwards and backwards in fives.

25	30				50
		15		5	
100	95			80	
	60		70		

Circle the numbers that are multiples of 5.

55 5 60 45 30 9 32 2 15 51 70

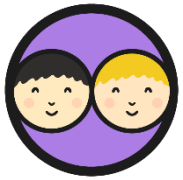
Represent the multiples of 5 using dice pictures or 5p coins.

Number Detective

Can you count all the way up to 100 in steps of 5.

5	10	15	20	25	30
35	40	45	50	55	60
65	70	75	80	85	90
		95	100		

Number Detective



Be a number detective.

Which numbers in this grid are multiples of 5?

Tell your partner how you know that they are multiples of 5.

75	9	83
56	15	40
35	22	100

Number Detective

Multiples of 5 always have a 5 or 0 in the ones column.

7**5**	9	83
56	1**5**	4**0**
3**5**	22	10**0**

H	T	O
	7	5
	1	5
	4	0
	3	5
1	0	0

Aim

- To count in steps of 5.

Success Criteria

- I can count on and back in fives using my hands.
- I can count on and back in fives using objects.
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- I can find and make patterns when counting in fives.


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