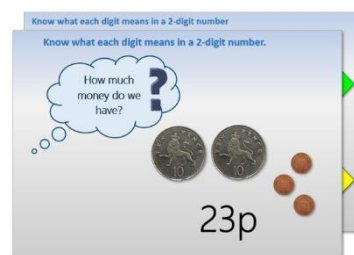


# Year 1: Week 1, Day 1

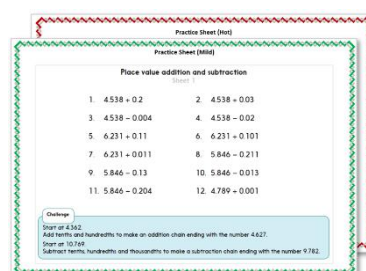
## Make 2-digit numbers; place them on a number line

Each day covers one maths topic. It should take you about 1 hour or just a little more.

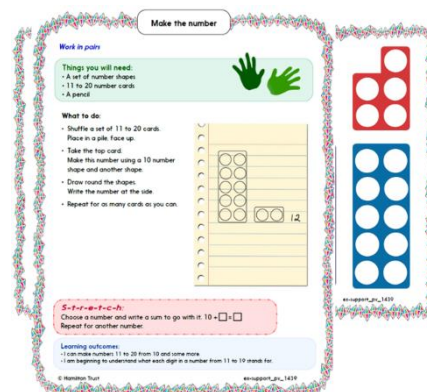
1. Start by reading through the **Learning Reminders**. They come from our *PowerPoint* slides.



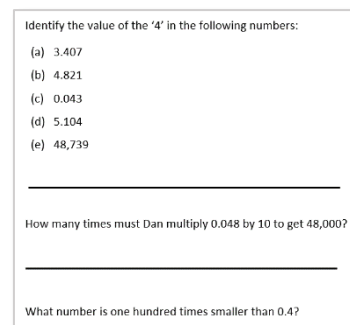
2. Tackle the questions on the **Practice Sheet**. There might be a choice of either **Mild** (easier) or **Hot** (harder)! Check the answers.



3. Finding it tricky? That's OK... have a go with a grown-up at **A Bit Stuck?**



4. Have I mastered the topic? A few questions to **Check your understanding**. Fold the page to hide the answers!



## Learning Reminders

Make 2-digit numbers; place them on a number line.

25



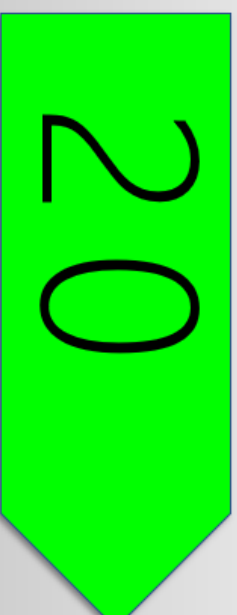
2 **tens** are 20...

...and 5 **ones** make 25

Make 2-digit numbers; place them on a number line.



Let's remember how a 2-digit number is made...



2 **tens** are 20...



...and 5 **ones** make 25

## Learning Reminders

Make 2-digit numbers; place them on a number line.



How many beads?

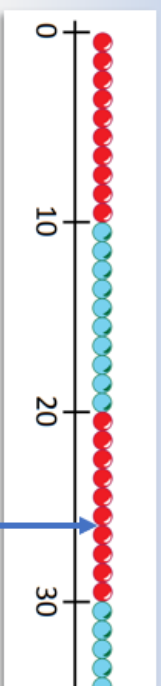
?

How many **tens**?

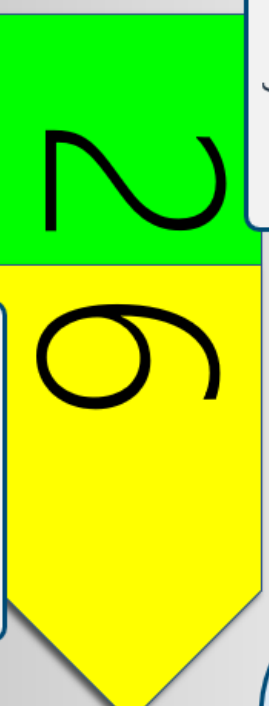


How many **ones**?

Make 2-digit numbers; place them on a number line.



How many **tens**?

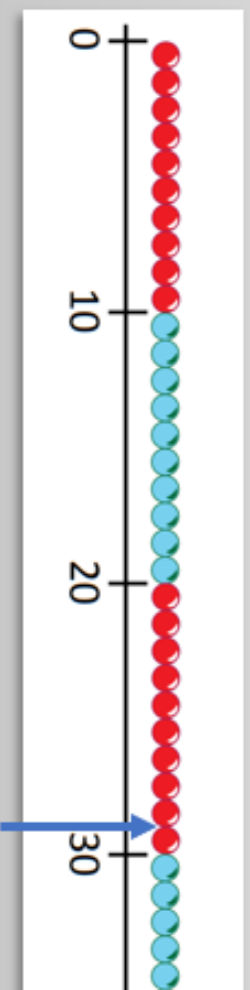
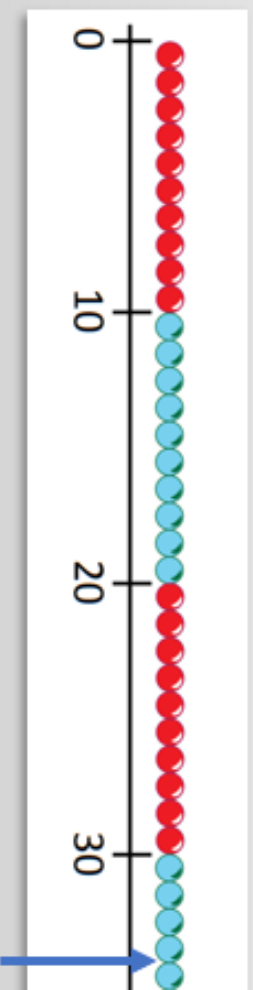
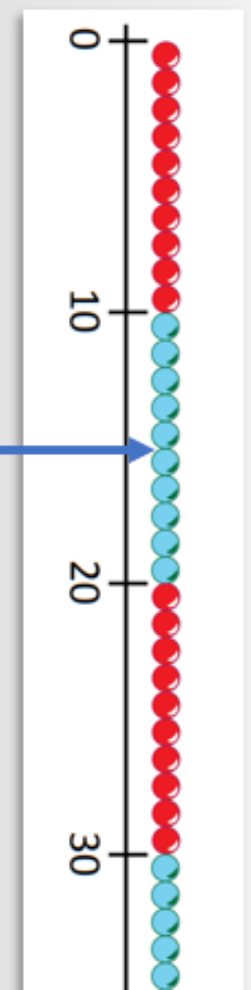
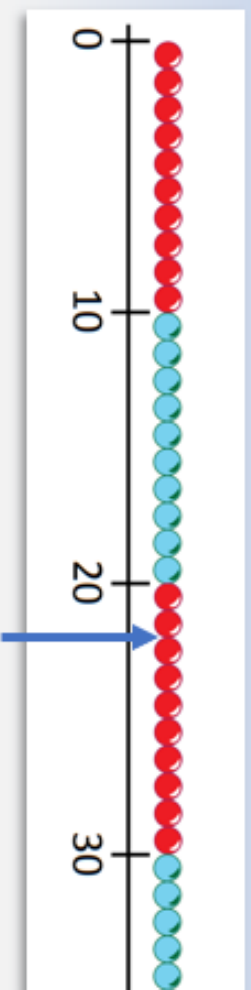


How many **ones**?

What number is the arrow pointing at?

## Learning Reminders

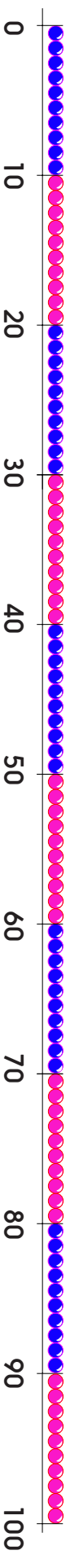
Make 2-digit numbers; place them on a number line.



What number is  
the arrow pointing  
at on each  
number line?

## Practice Sheet Mild

### Find the numbers

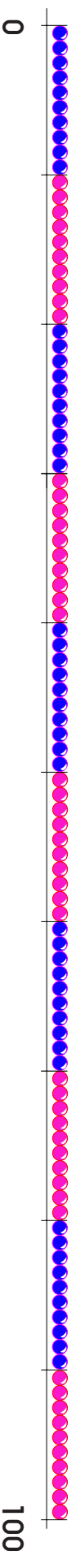


Mark these numbers on the line:

23    58    75    12    61    83    88    24    32    47

## Practice Sheet Hot

### Find the numbers



Mark the numbers on the line:

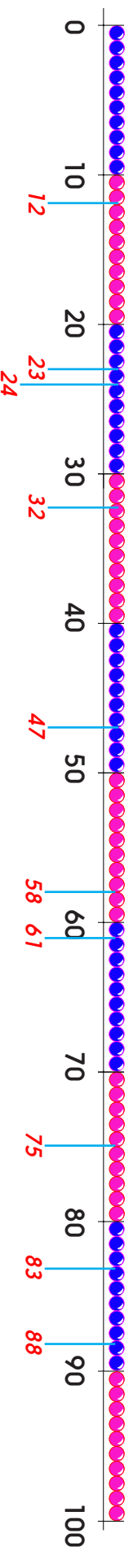
23    58    75    12    61    83    79    24    32    47    96

#### Challenge

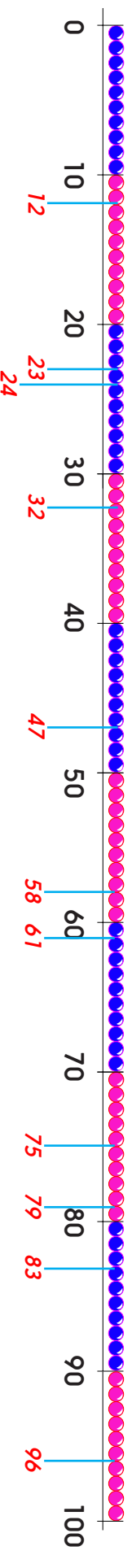
Draw three arrows on the line. Ask a partner to write the numbers they show.

# Practice Sheets Answers

Find the numbers (mild)



Find the numbers (hot)



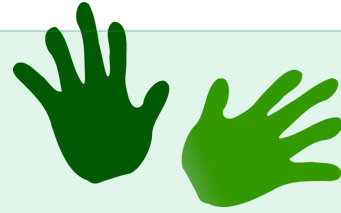
## A Bit Stuck?

### Make the number

*Work in pairs*

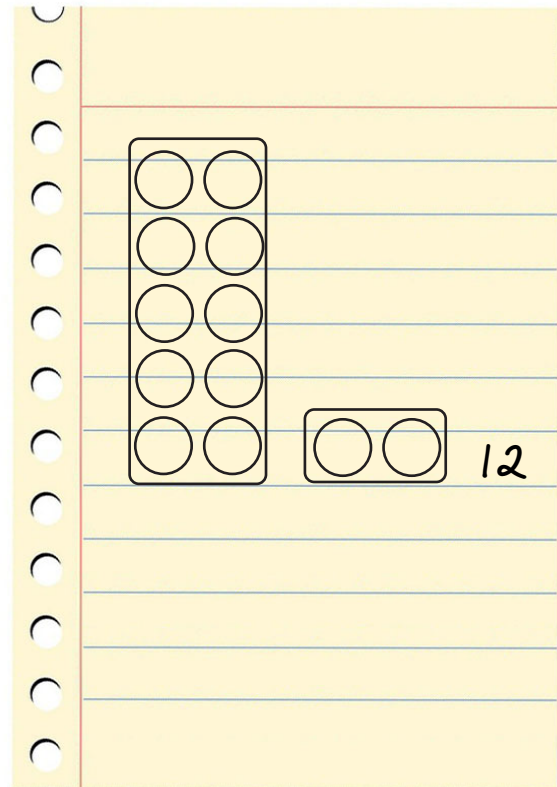
#### Things you will need:

- A set of number shapes
- 11 to 20 number cards
- A pencil



#### What to do:

- Shuffle a set of 11 to 20 cards. Place in a pile, face up.
- Take the top card. Make this number using a 10 number shape and another shape.
- Draw round the shapes. Write the number at the side.
- Repeat for as many cards as you can.



#### *S-t-r-e-t-c-h:*

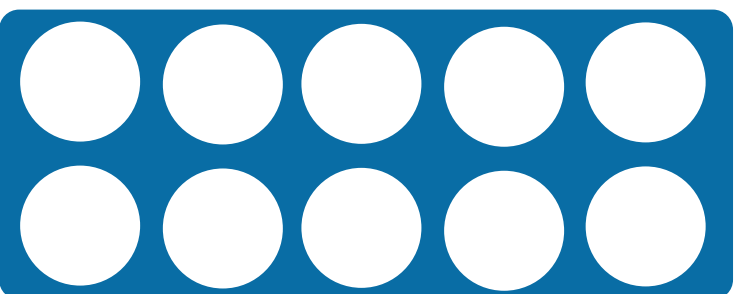
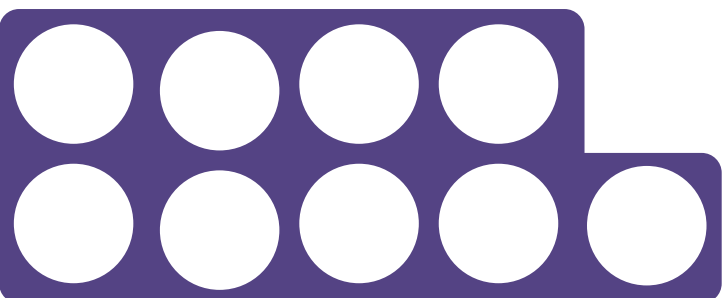
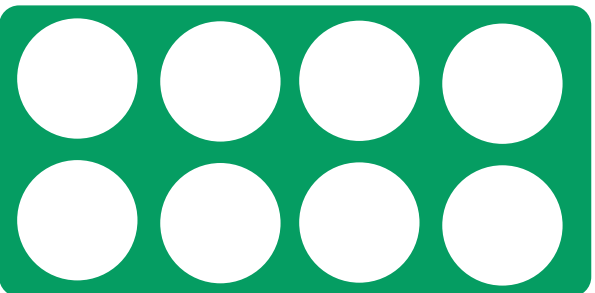
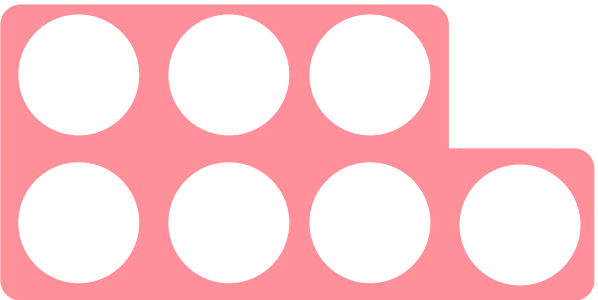
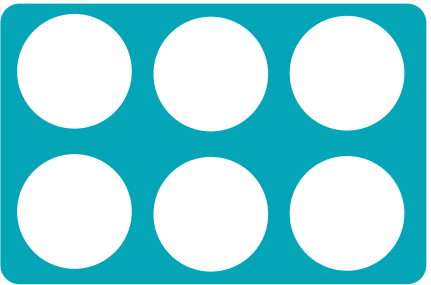
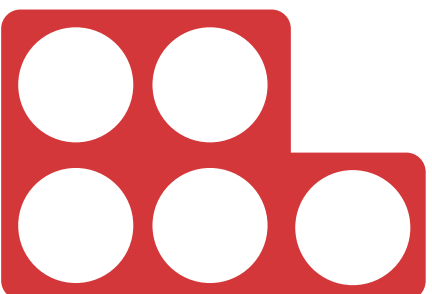
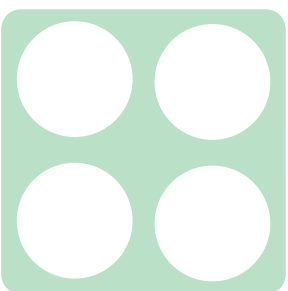
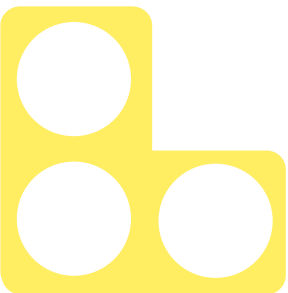
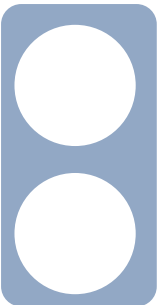
Choose a number and write a sum to go with it.  $10 + \square = \square$   
Repeat for another number.

#### Learning outcomes:

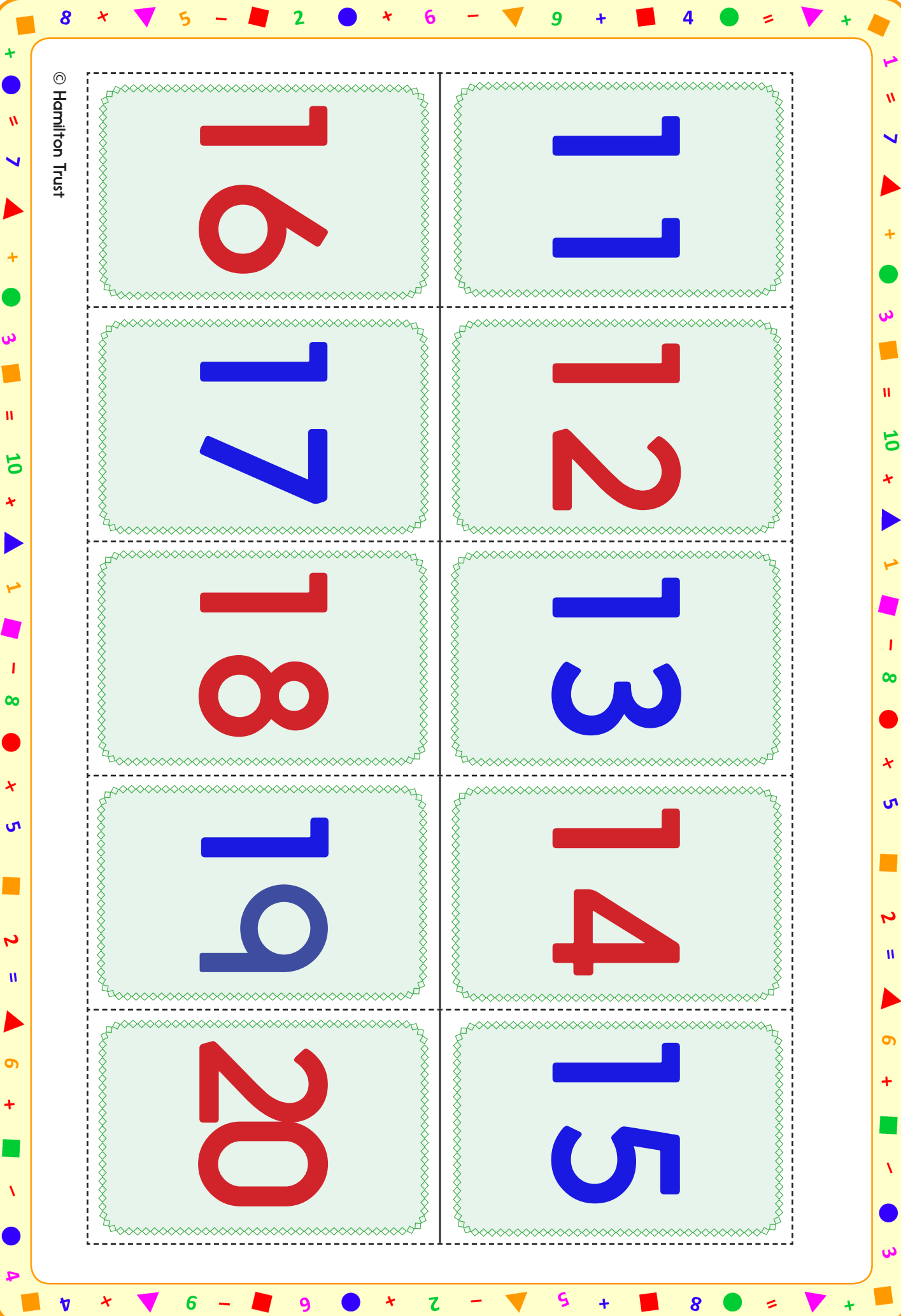
- I can make numbers 11 to 20 from 10 and some more.
- I am beginning to understand what each digit in a number from 11 to 19 stands for.



**A Bit Stuck?**  
Make the number



11	12	13	14	15
16	17	18	19	20

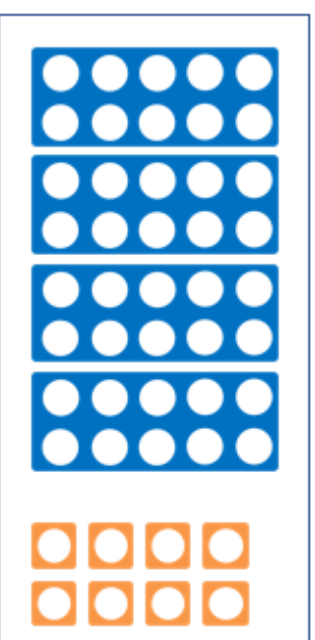
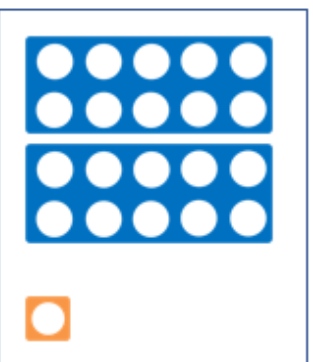


## Check your understanding Questions

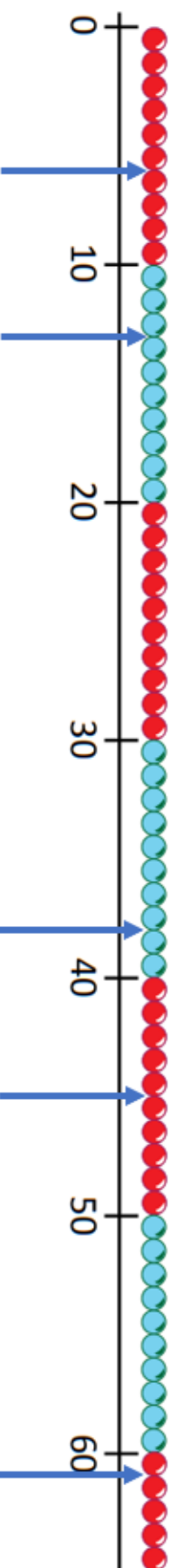
Say how many 10s and how many 1s are in each of these numbers:

46   19   34   21   50   72   81   18   23   6

What 2-digit numbers are represented by these sets of number shapes?



What number is each arrow pointing to?



# Check your understanding

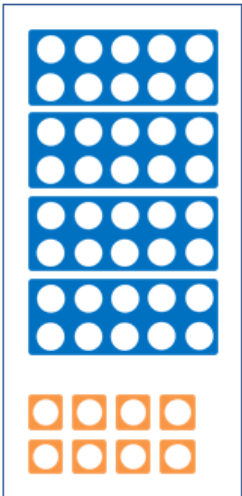
## Answers

Say how many 10s and how many 1s are in each of these numbers:

	10s	1s
46	4	1
19	1	9
34	3	4
21	2	1
50	5	0

	10s	1s
72	7	2
81	8	1
18	1	8
23	2	3
6	0	6

What 2-digit numbers are represented by these sets of number shapes?



What number is each arrow pointing to?

