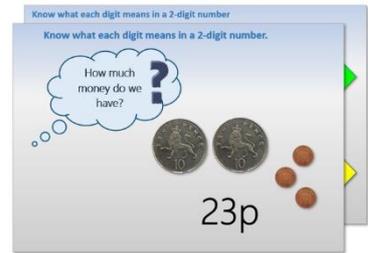


Year 1: Week 1, Day 1

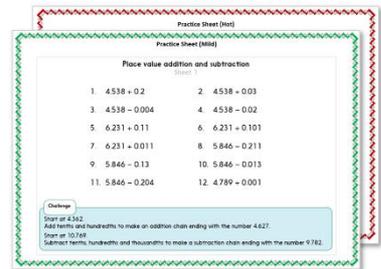
Make 2-digit numbers; place them on a number line

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

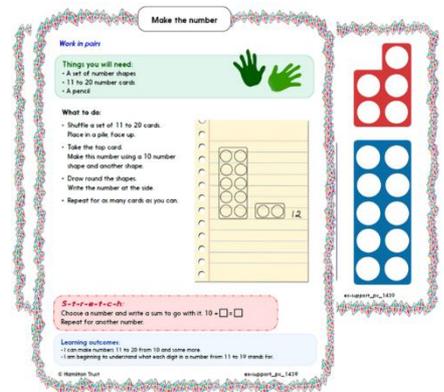
1. Start by reading through the **Learning Reminders**. They come from our *PowerPoint* slides.



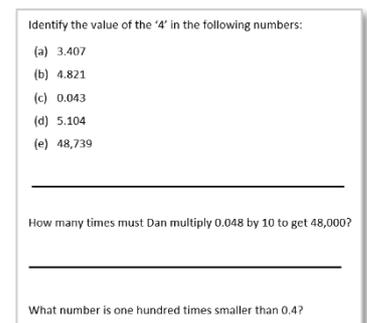
2. Tackle the questions on the **Practice Sheet**. There might be a choice of either **Mild** (easier) or **Hot** (harder)! Check the answers.



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



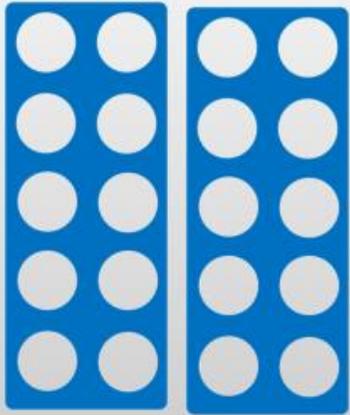
4. Have I mastered the topic? A few questions to **Check your understanding**. Fold the page to hide the answers!



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...



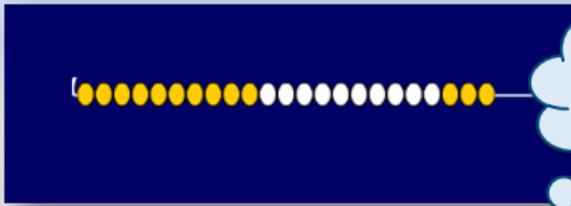
2 tens are 20...



...and 5 ones make 25

Learning Reminders

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



How many beads?

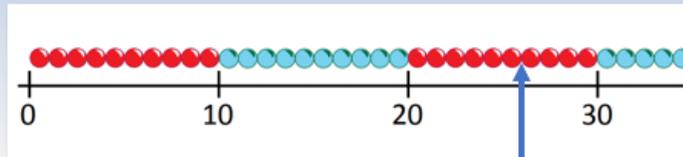


How many **tens**?



How many **ones**?

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



What number is the arrow pointing at?

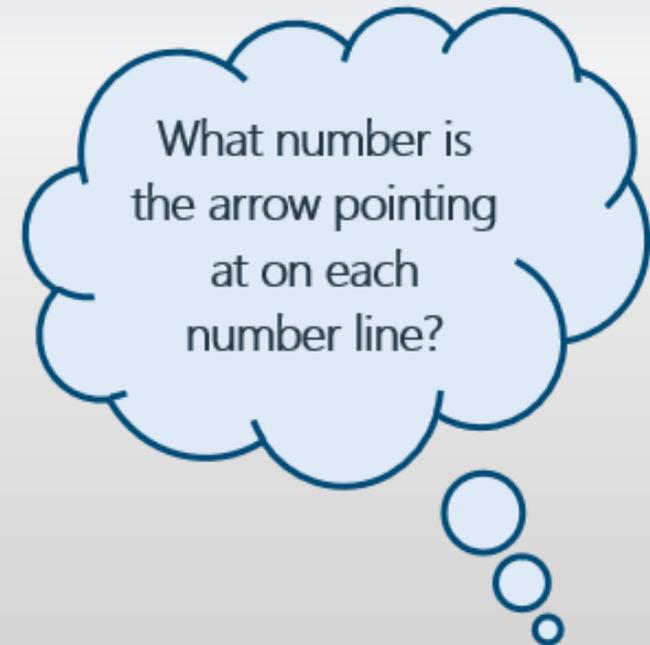
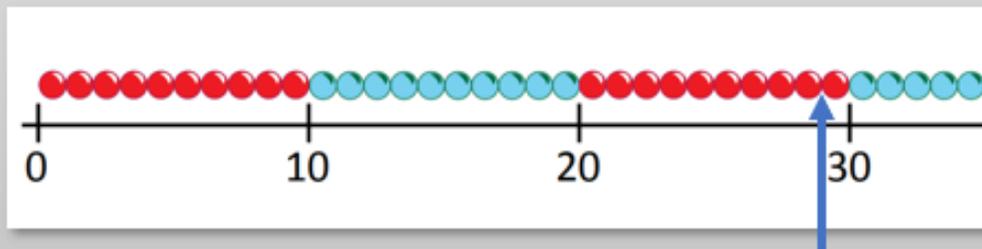
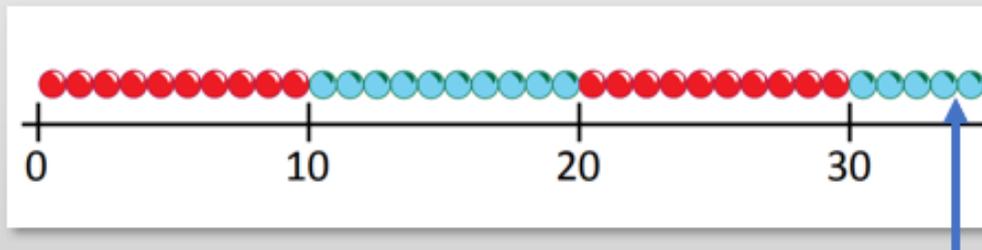
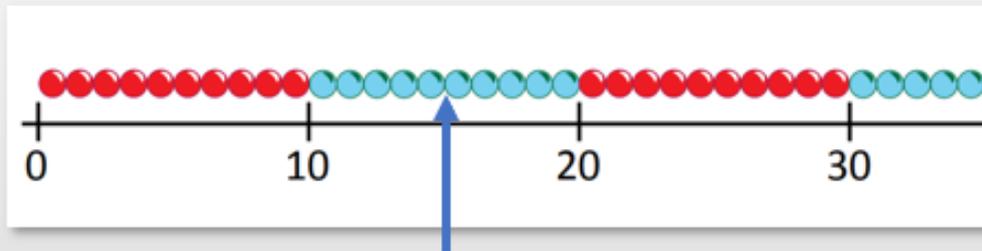
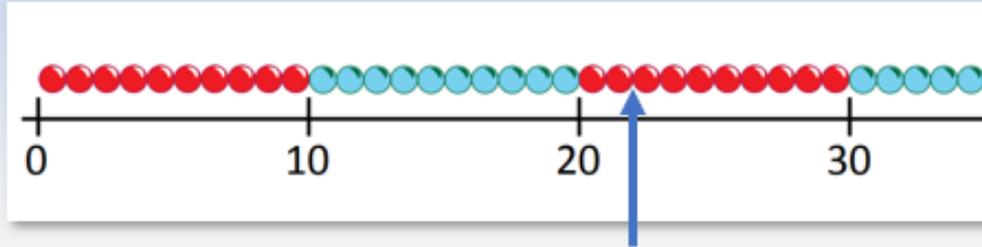
How many **tens**?



How many **ones**?

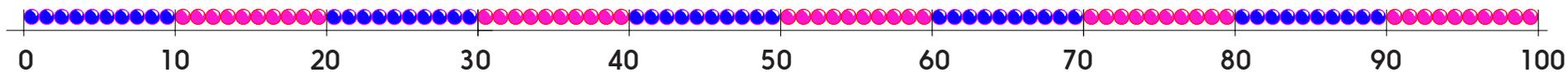
Learning Reminders

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



Practice Sheet Mild

Find the numbers

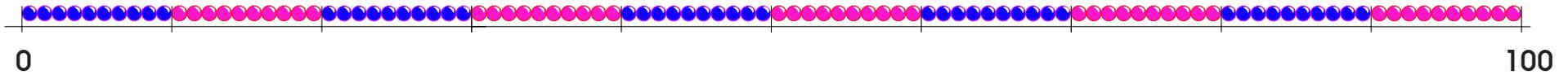


Mark these numbers on the line:

23 58 75 12 61 83 88 24 32 47

Practice Sheet Hot

Find the numbers



Mark the numbers on the line:

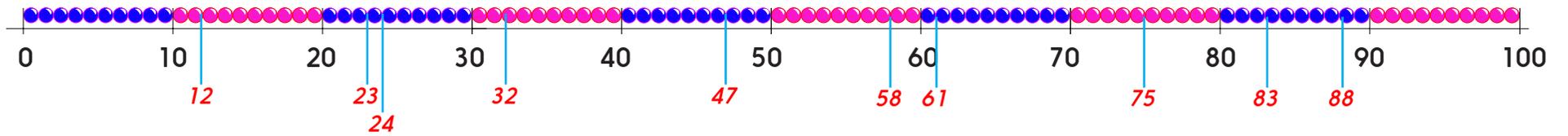
23 58 75 12 61 83 79 24 32 47 96

Challenge

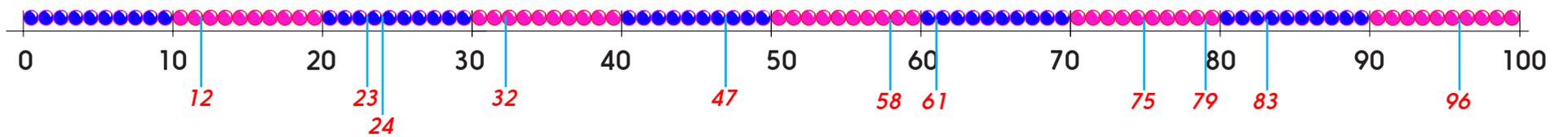
Draw three arrows on the line. Ask a partner to write the numbers they show.

Practice Sheets Answers

Find the numbers (mild)



Find the numbers (hot)



A Bit Stuck? Make the number

Work in pairs

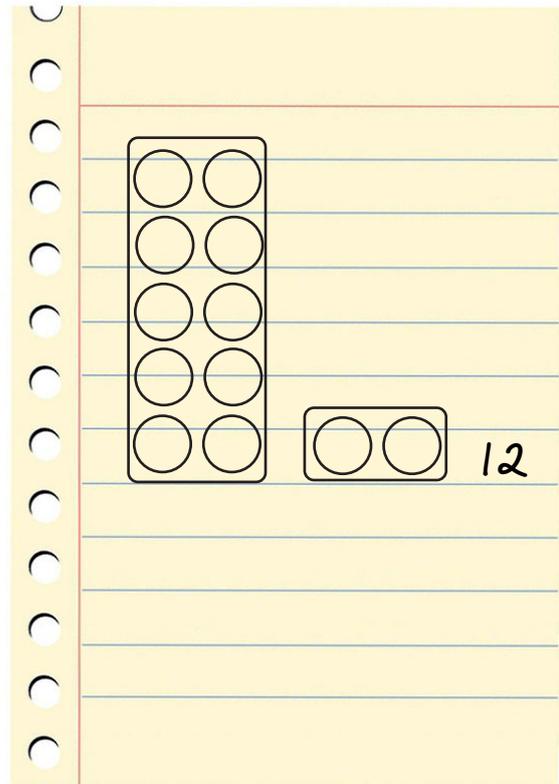
Things you will need:

- 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.



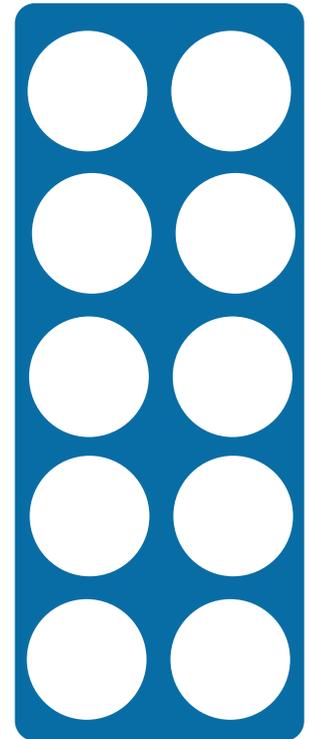
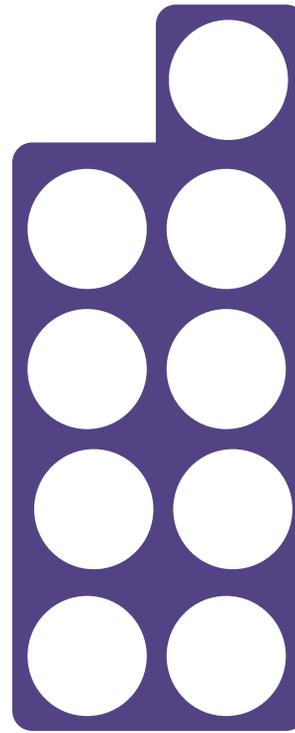
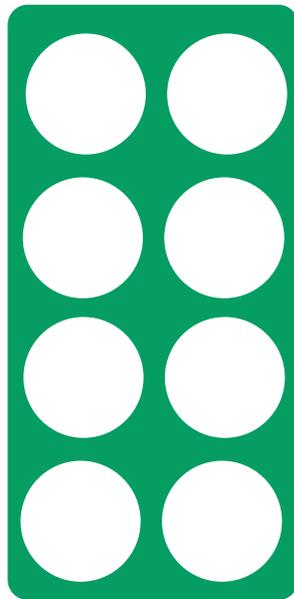
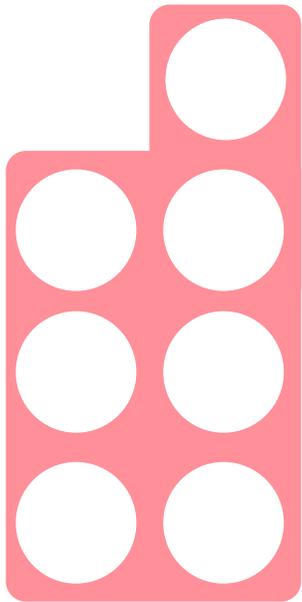
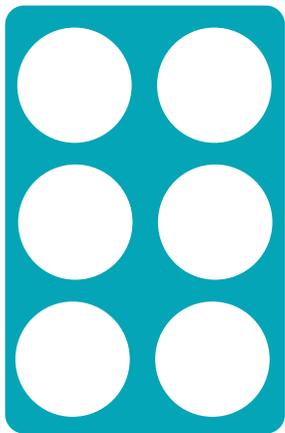
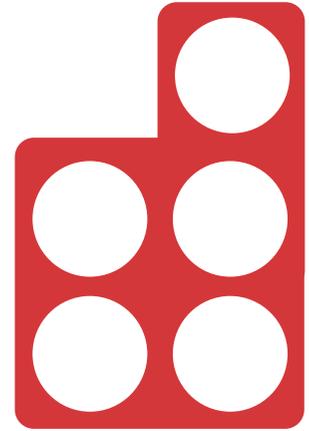
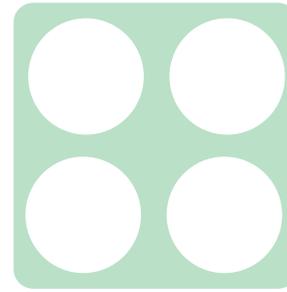
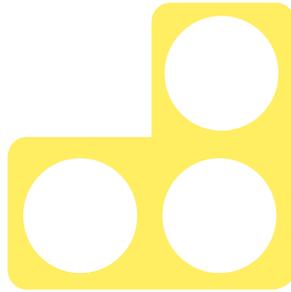
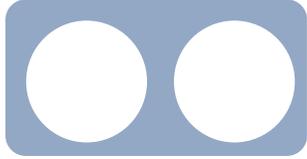
S-t-r-e-t-c-h:

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

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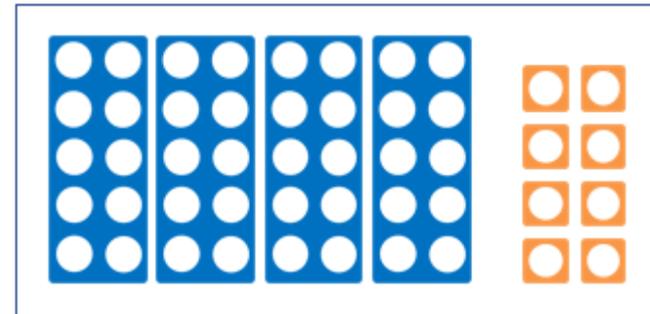
Check your understanding

Questions

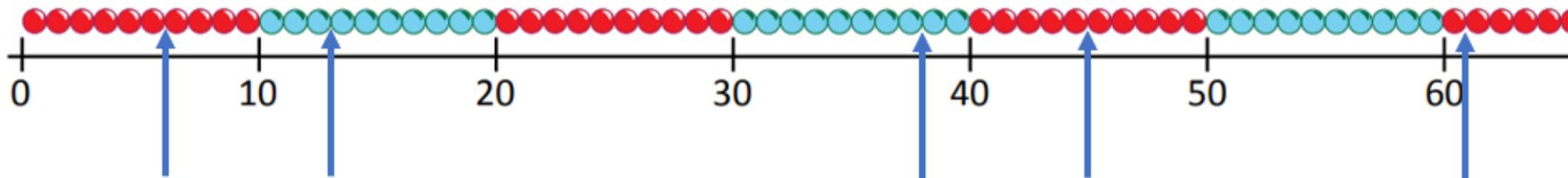
Say how many 10s and how many 1s are in each of these numbers:

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:

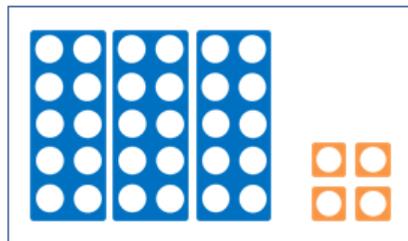
	10s	1s
46	4	1
19	1	9
34	3	4
21	2	1
50	5	0

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

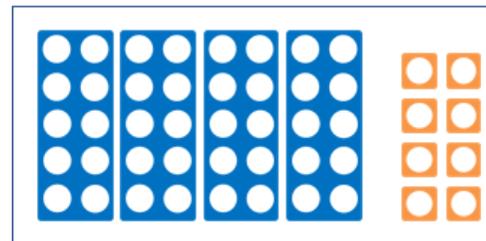
What 2-digit numbers are represented by these sets of number shapes?



21



34



48

What number is each arrow pointing to?

