

wc 21st
September
2020

HT1 WEEK 4 PLACE
VALUE 0-100

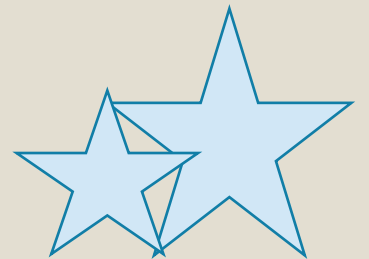
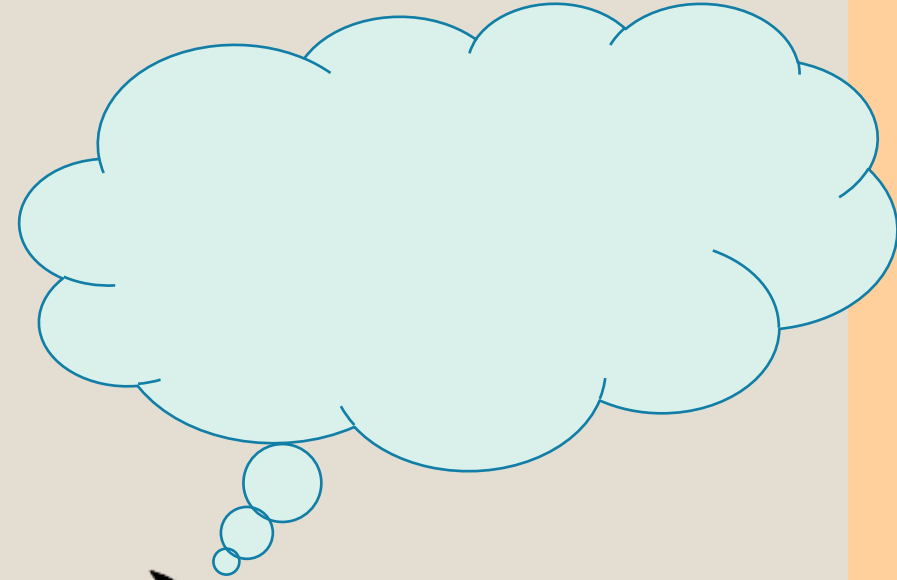
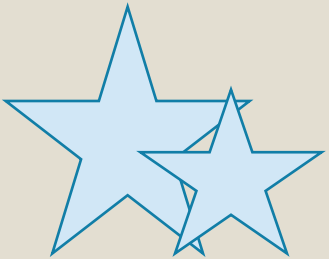
**Monday 21st September count, read and write
numbers to 100**

Whitney says,



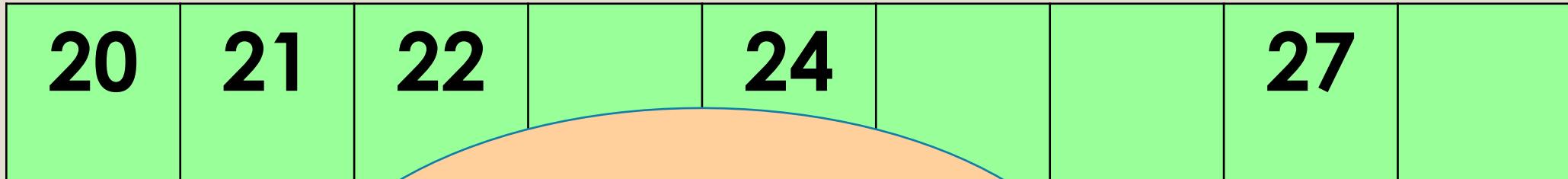
When counting
forwards, we
always count from
0

Do you agree?
Explain why.

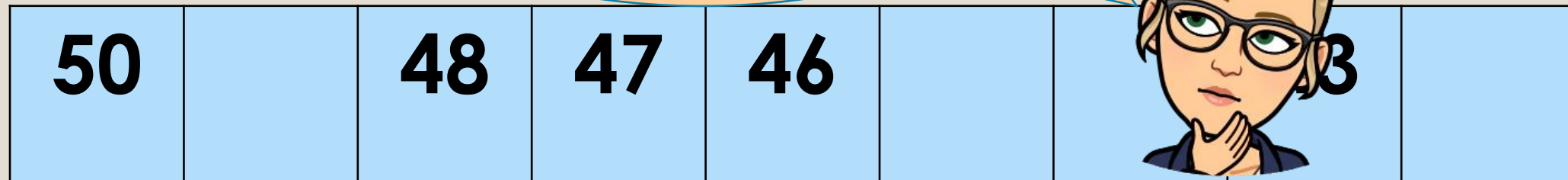


Count and then complete
the number tracks.

Talk with a partner.



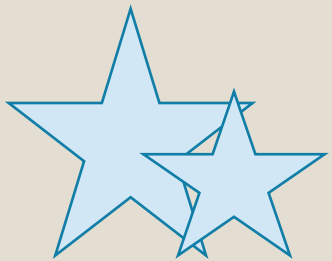
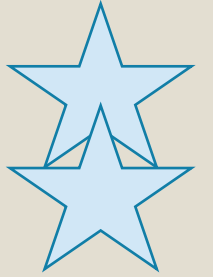
Did we start at
0 each time?

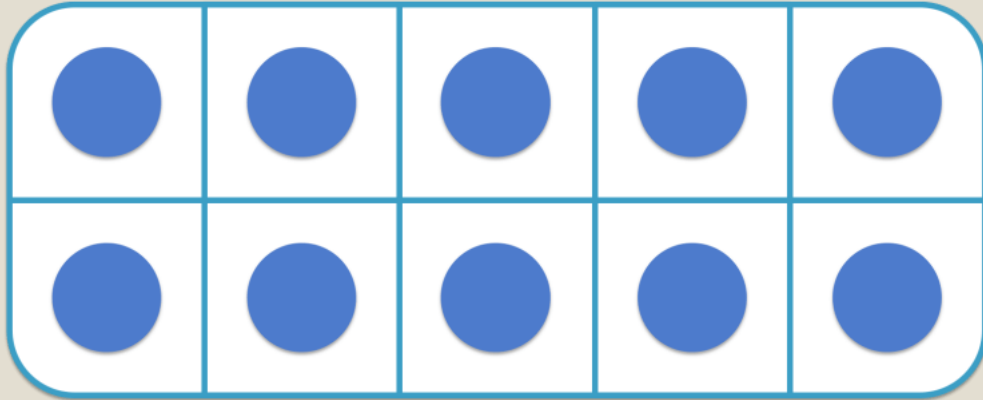




Hi Year 1, I have a problem. My friend Blop is a much better counter than me. He sometimes tries to help me and says '*I can help you become more efficient with your counting, Blip!*'...the problem is...I don't know what he means when he says more efficient...
Can you help?!

Efficient means doing something in the quickest possible way! BUT it means to do it correctly and carefully!



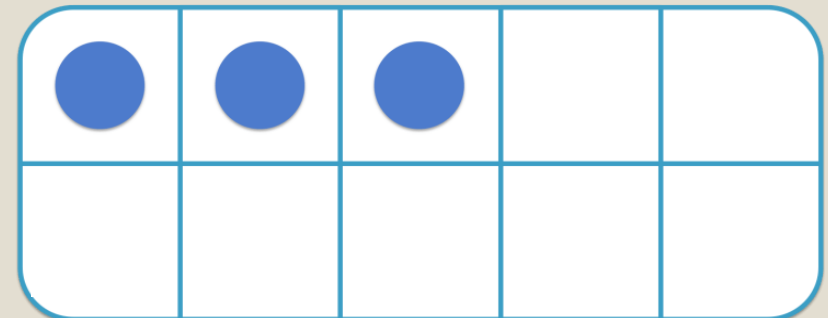
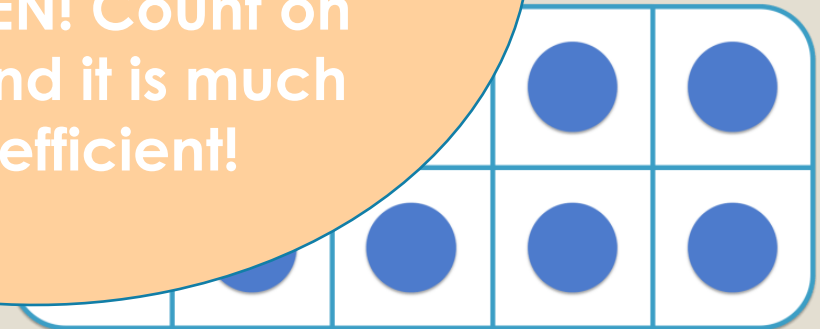


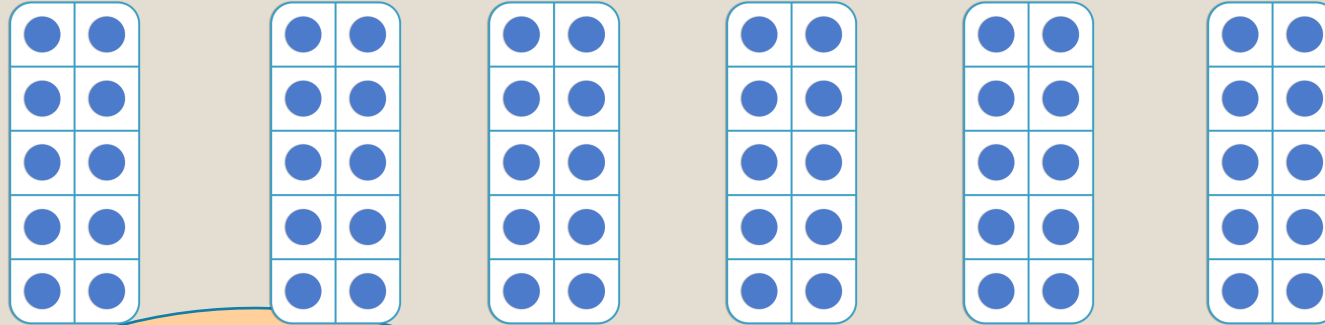
What number does
this ten frame show?



You don't need to
count each one
because you already
know that a full ten
frame is TEN! Count on
from 10 and it is much
more efficient!

What
here

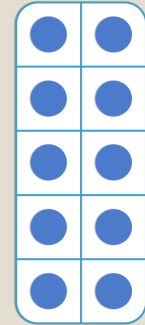
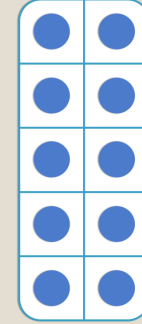
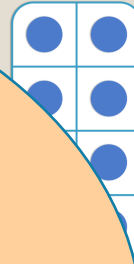




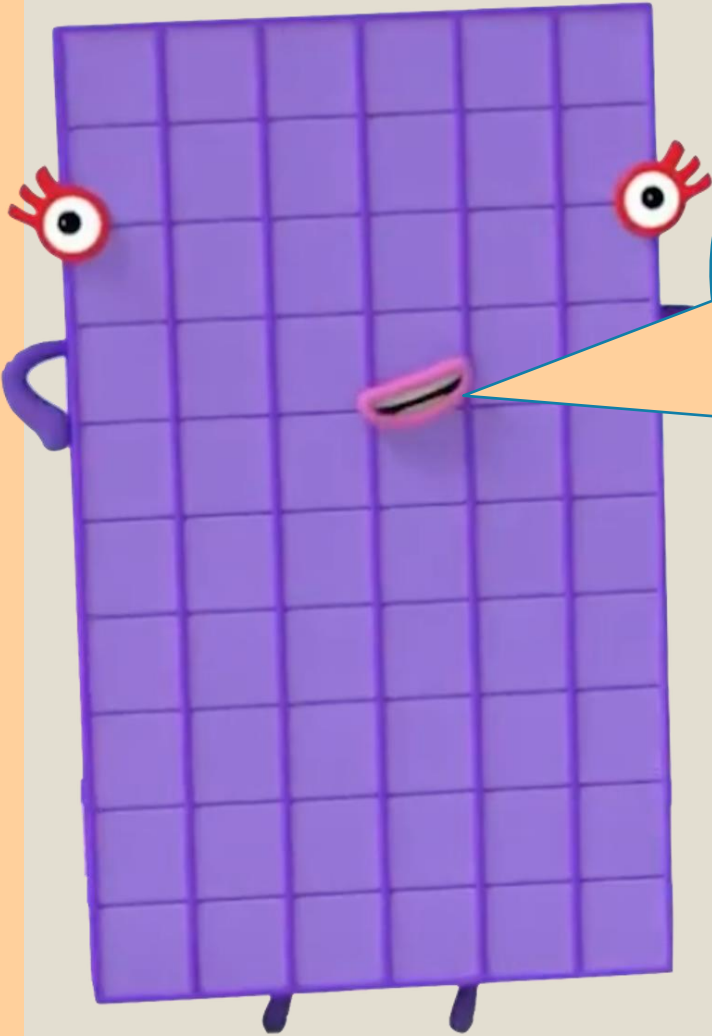
I have an idea –
lets count them
in bunches of
tens!

How many
flowers are
there?

60



It's me – 60!
6 tens and
nothing more!

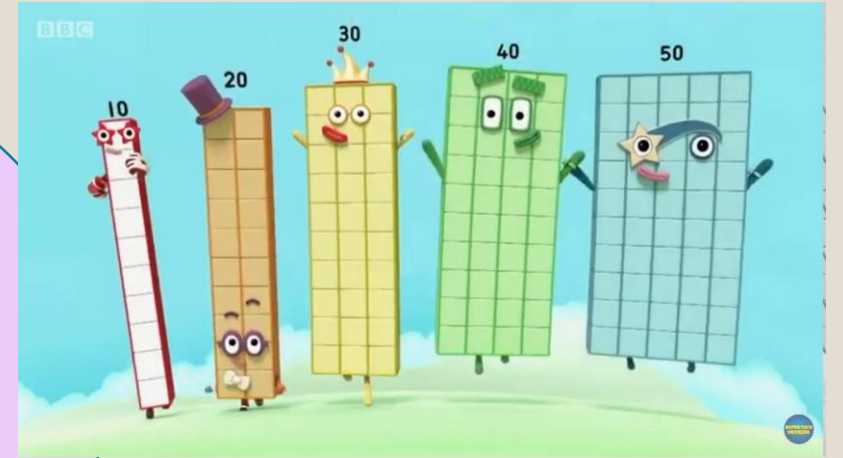


Tuesday 22nd September

The value of 10!

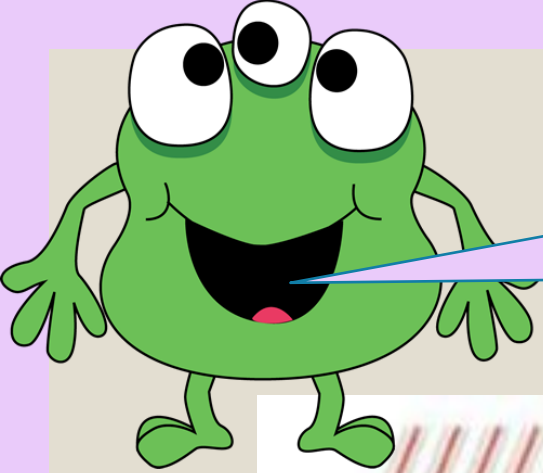


[https://www.bbc.co.uk/iplayer/episode/b08p
hr1g/numberblocks-series-2-ten](https://www.bbc.co.uk/iplayer/episode/b08p<hr/>hr1g/numberblocks-series-2-ten)

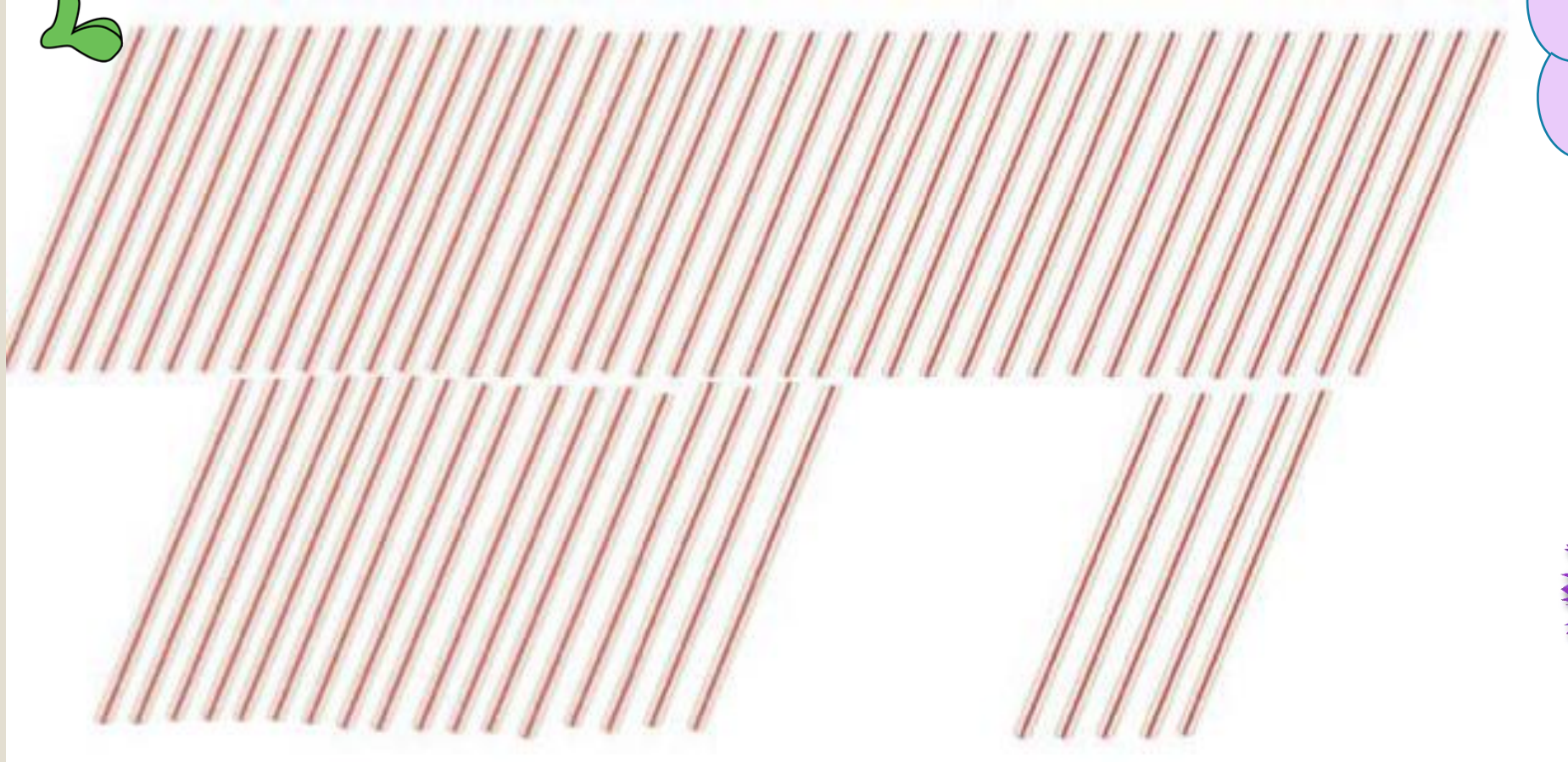


2 DIGITS

[https://www.bbc.co.u
k/iplayer/episode/m00
07gcv/numberblocks-
series-4-land-of-the-
giants](https://www.bbc.co.uk/iplayer/episode/m0007gcv/numberblocks-series-4-land-of-the-giants)

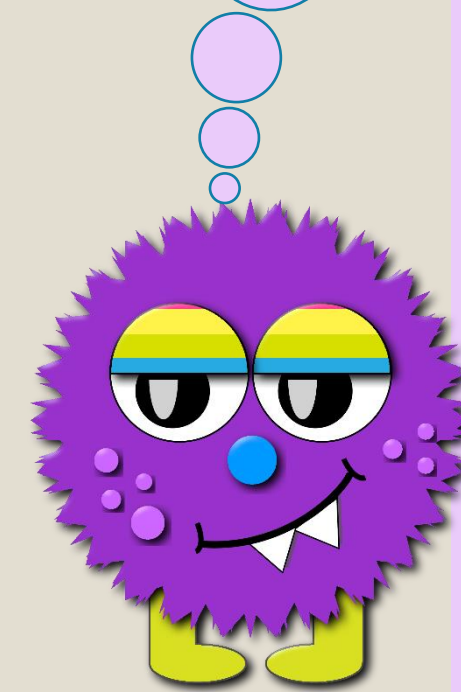
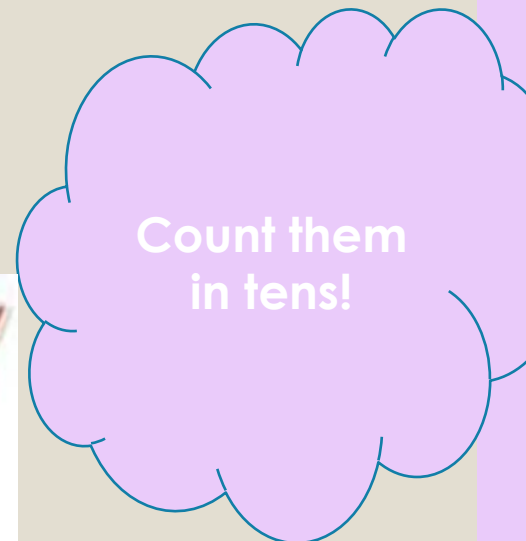
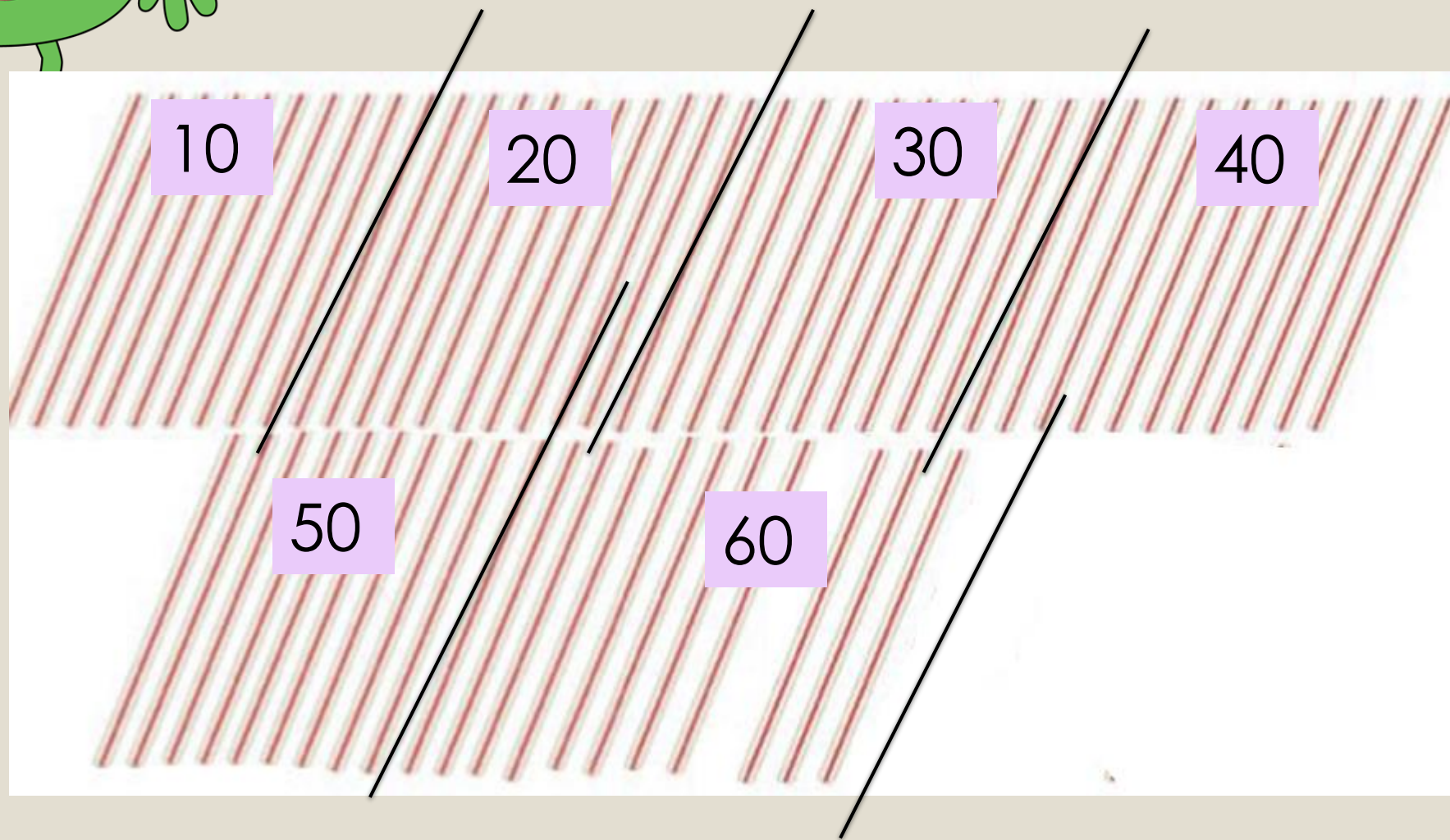
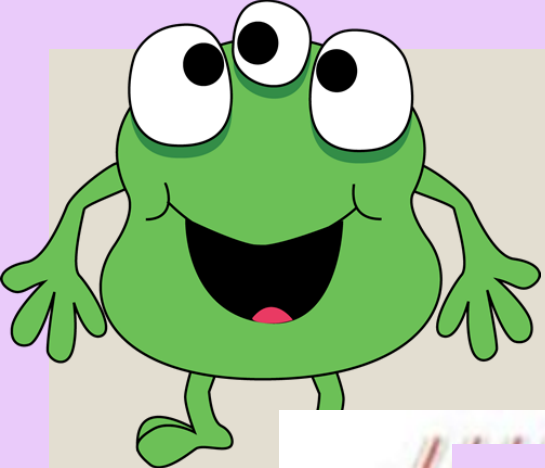


SO many straws to count –
what is the most efficient way
to do this?!



I think I have
an idea!



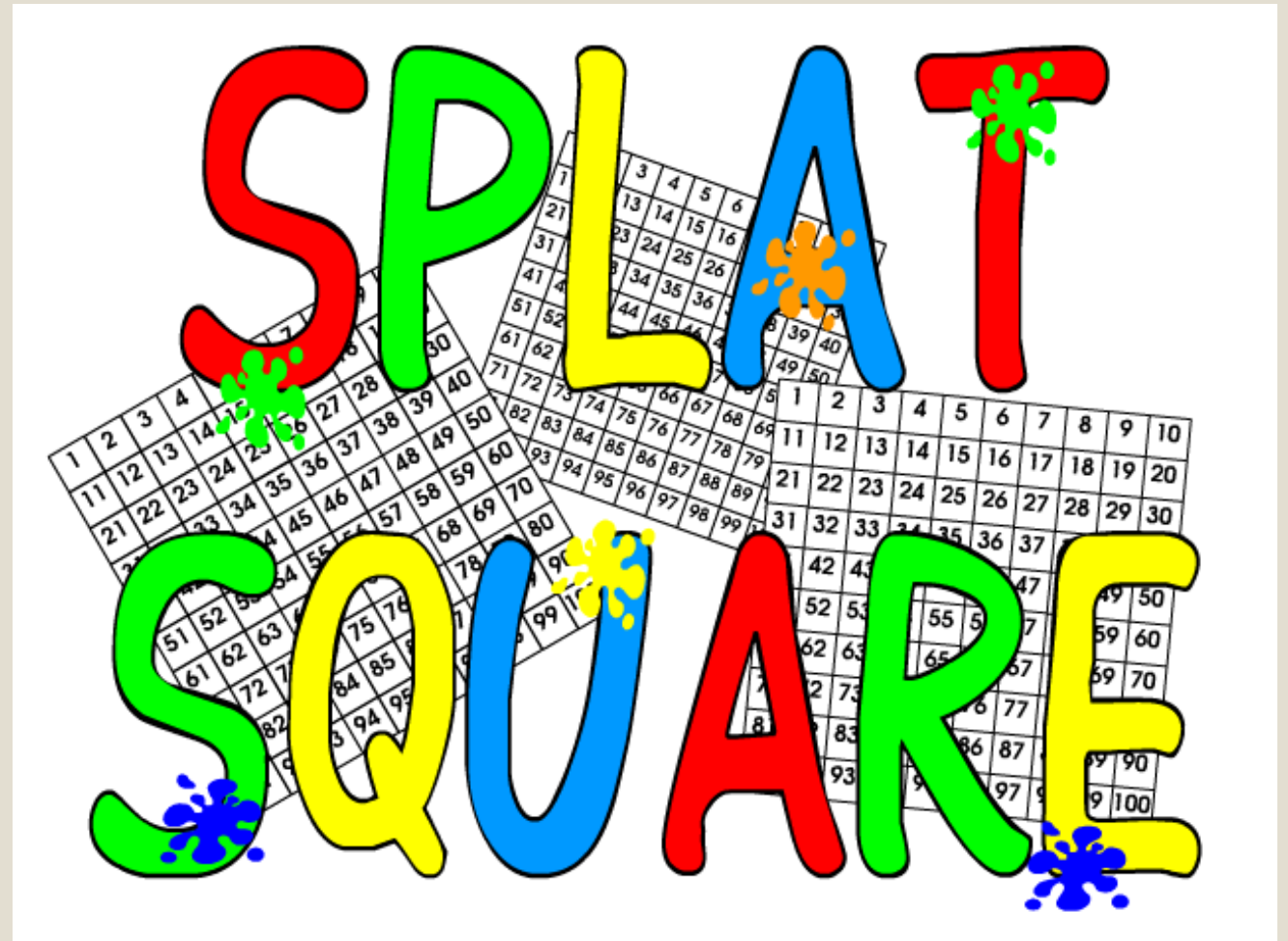


1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

What is this?



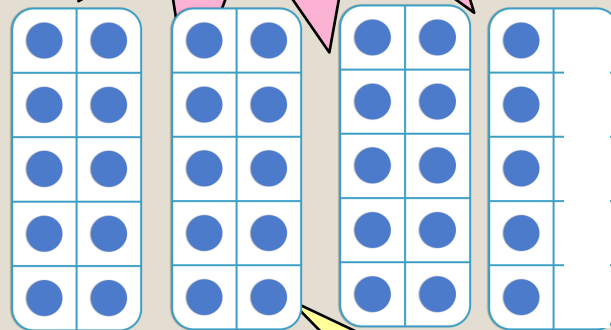
Let's look at
how to use a
number grid
and the
patterns we
can see



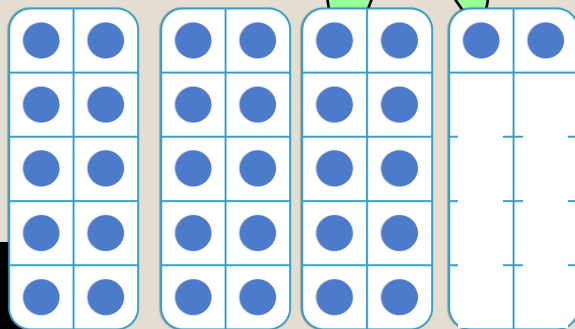
<https://www.primarygames.co.uk/pg2/splat/splatsq100.html>

What does
each digit
mean? What is
their value?

35

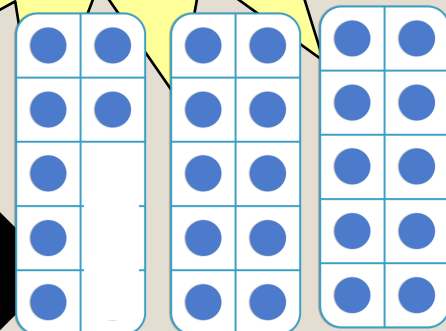


32

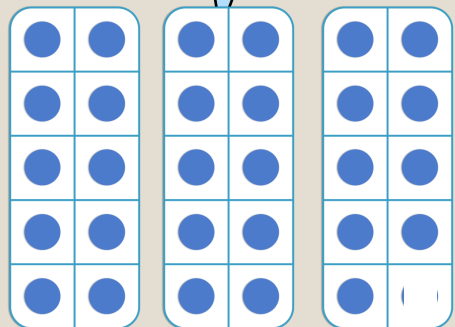


Find one more
and one less.

27



29



one less

one more

Now try finding one more and one less than these numbers!

50

40

Do you
notice a
pattern?

one less

one more

Wednesday 23rd September

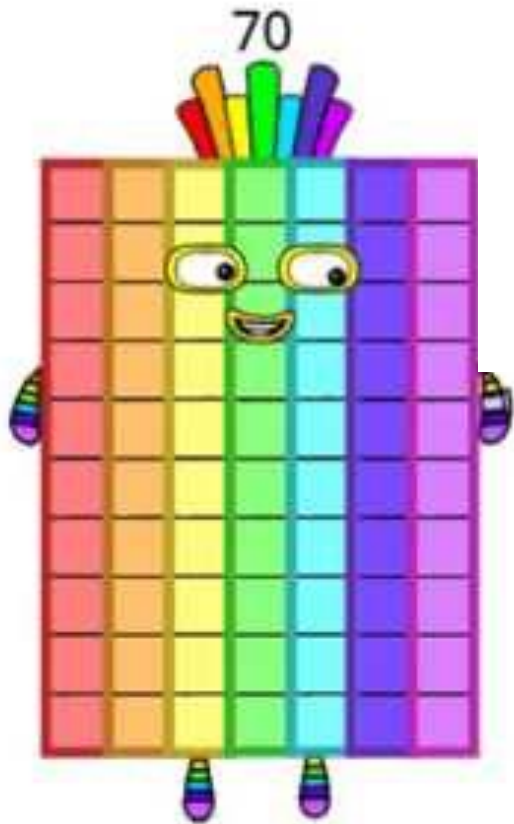
**It's your turn to
teach!**

**Explain how to use this to find numbers to
50!**



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

How do
we use a
number
grid?



70

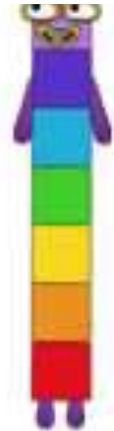
has

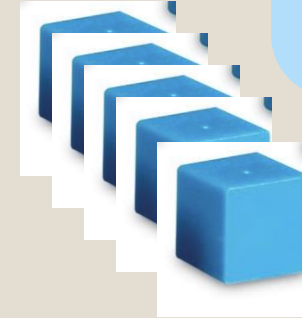
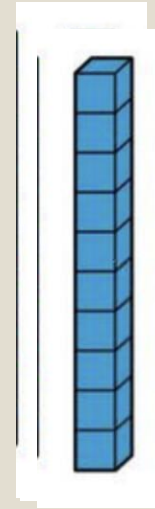
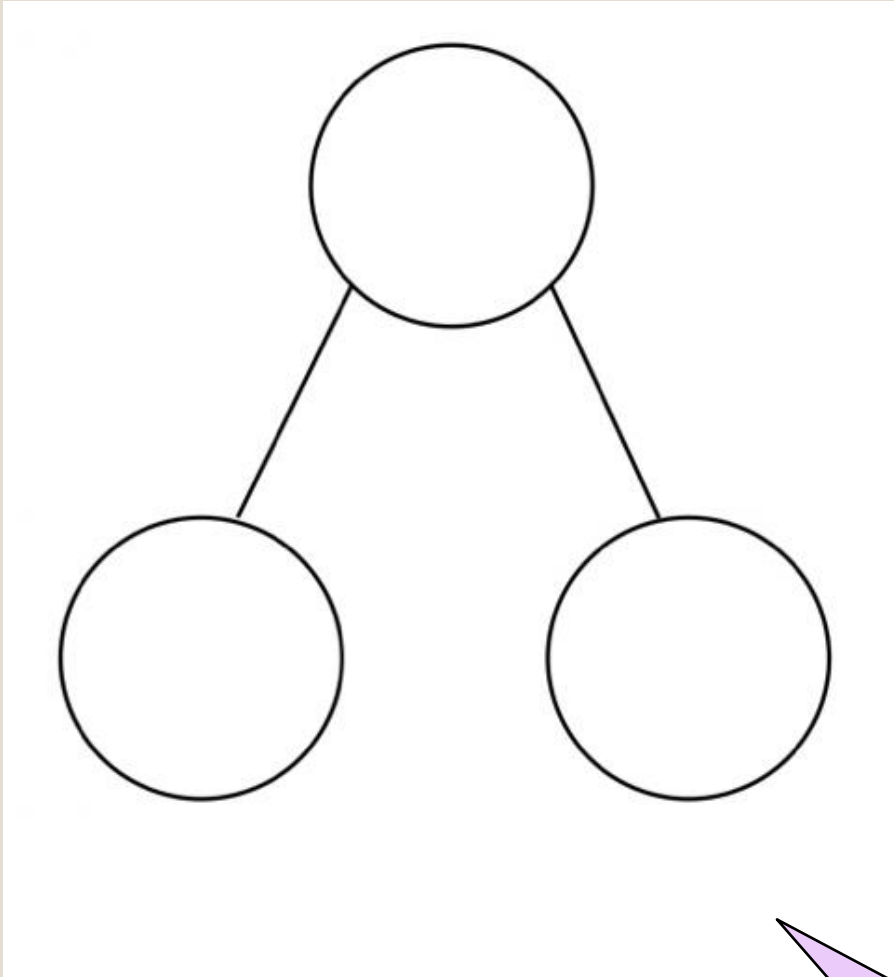
7

tens

0

ones.

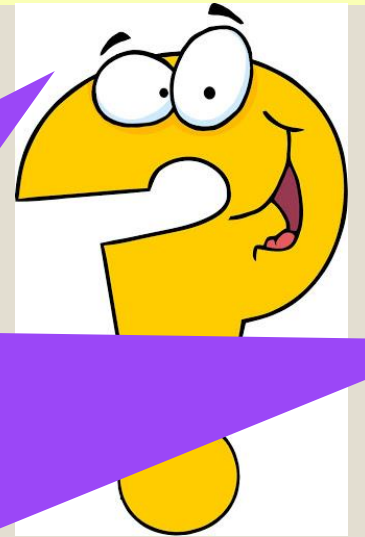




Work with your
learning partner
to help Blip make
these numbers



Guess my number!



My number is less than 100.

42

My number is greater than 40.

My number includes the digit 2.

Thursday 24th September



**Blop has come to
see how much
you have
remembered this
week!**



Use the hundred square to:

- Count forwards from 80 to 92
- Count backwards from 73 to 65
- Write down the numbers between 75 and 81
- Find what number comes between 46 and 48

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



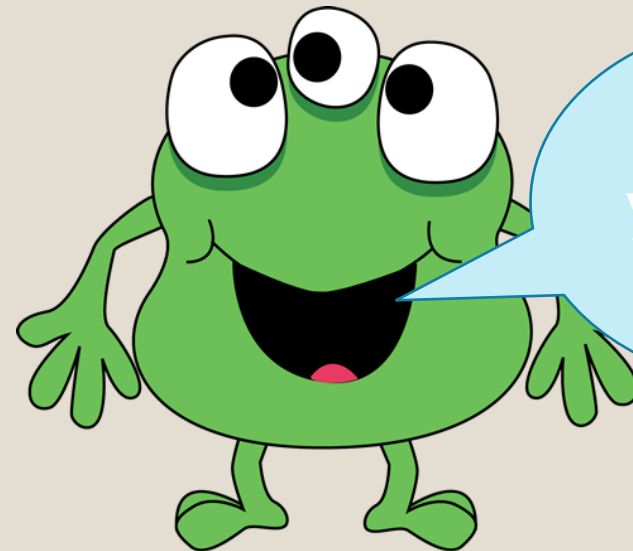
29



14



44

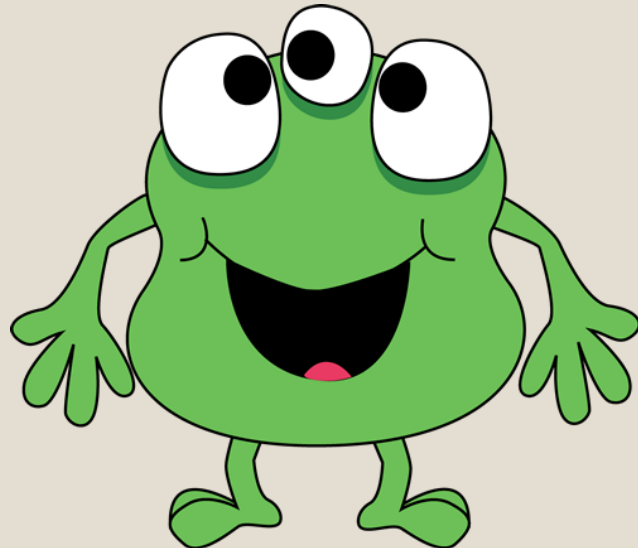


How will
you count
these?

**Back to the 100
square!**

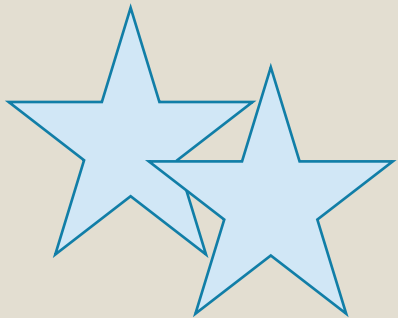
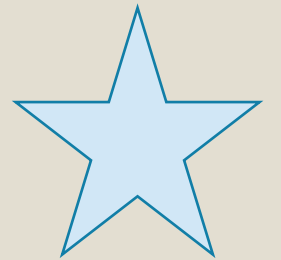
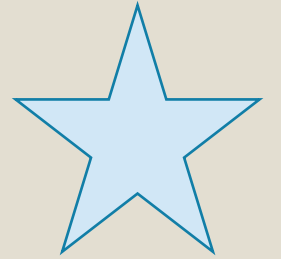
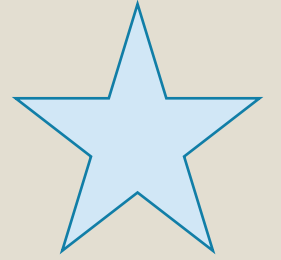
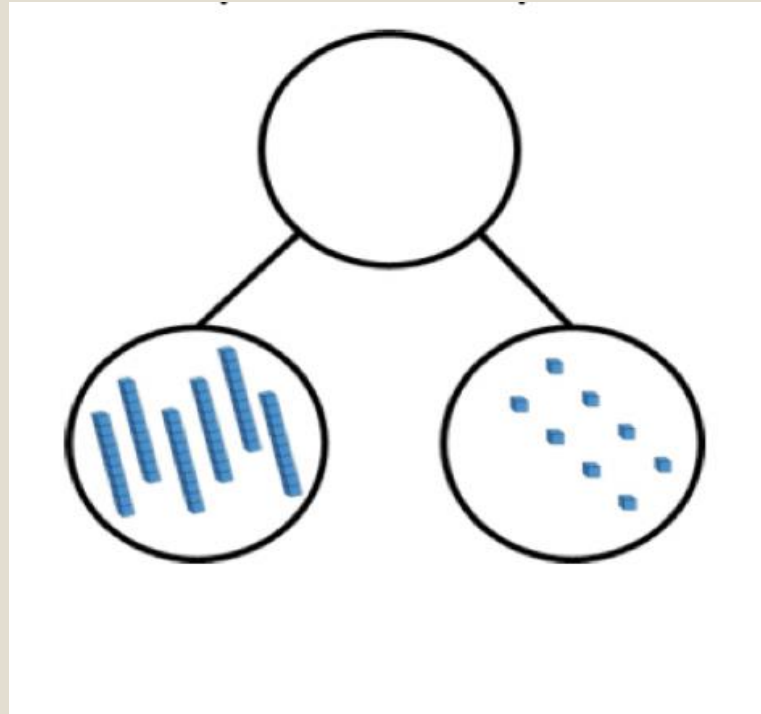
Can you tell you friend an efficient way to find the number 57?

Will I count the number ____ if I am counting from ____ to ____?



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
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71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

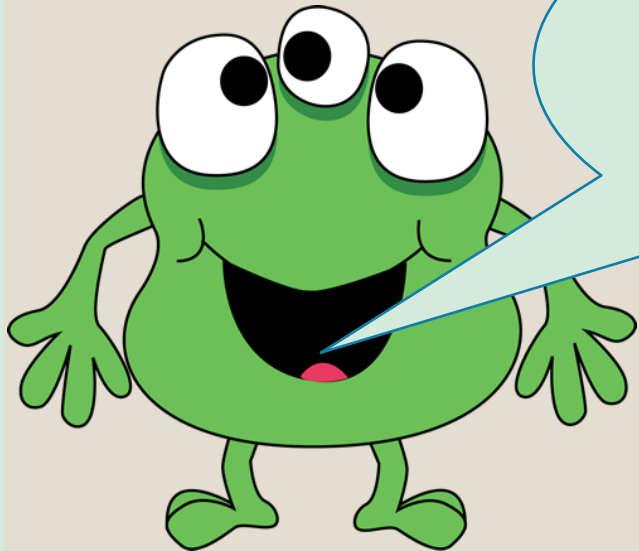
Talk to your learning partner – what is this number and how do you know?



Friday 25th September



He likes to eat BIG numbers!



Hey year 1! Did I tell you I have a pet crocodile?!



12

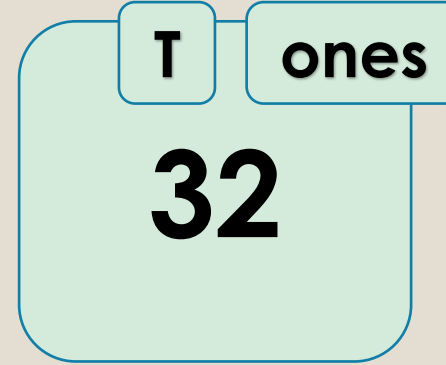
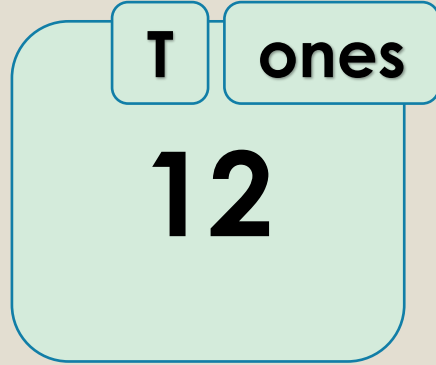


32

32



12



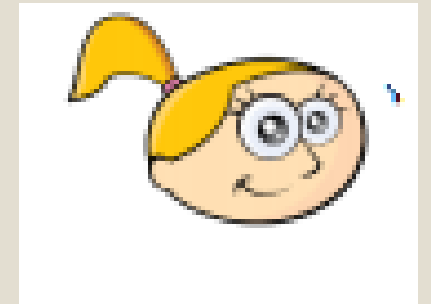
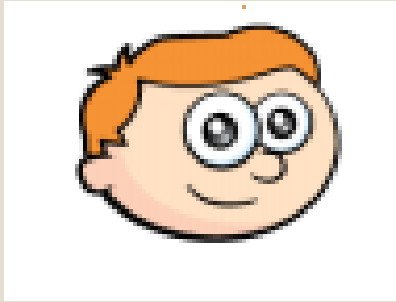
Which number has the most/fewest tens? Which number has the most/fewest ones?

Why is it important to look at the tens before the ones?

If the number is greater/less which direction will we move on the number line?

How can we count efficiently?

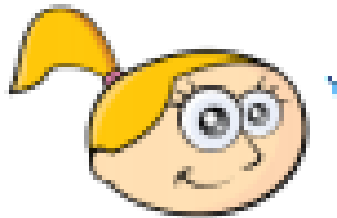
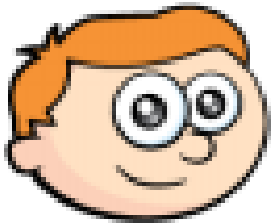
Who remembers Eva and Joe from last week and all their cakes?!



QUICK RECAP!

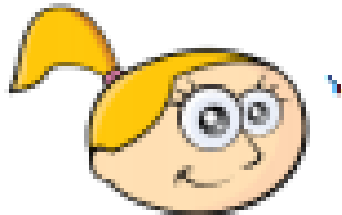
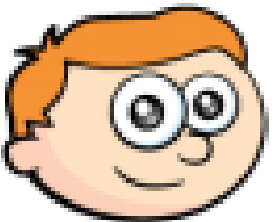


Eva and Joe are having a **party!**
They need to go to the bakery to buy some sweet treats for their friends to eat!



Who has got the
most cakes?

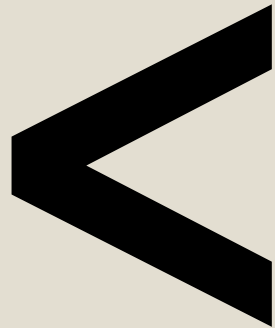
Let's compare!



At the
bakery
they get
very
excited!
They
each pick
up a
basket
and start
to pop
lots of
goodies
inside!



Today you are going to compare who has the greater amount of cakes versus who has the least amounts of cakes – but you are going to use my crocodile to help you and use these signs...



Remember the crocodiles mouth always opens the widest when the number is bigger!