

How to use these slides to help your child:

- 1. Recall:** Help your child to read what the question is and then leave them to try and answer the question by themselves. Recall is helpful to find out what your child already knows/ can already do so you know how much support to give them.
- 2. Learning objective:** Read the learning objective together and discuss the learning habits you might need to use throughout, e.g. **(discipline, resilience, imagination, collaboration, curiosity)**.
- 3. Guided practice:** These are problems that should be done together. Guide the children to help them to find answers by showing them the most effective way to work things out. Perhaps show them how to work the first one out, work the second one out together and finally let your child work the last guided practice question out. If they get stuck, go back to the first one and work it out together again.
- 4. Intelligent practise:** These are worksheet questions that the children should be able to work out by themselves after going through the guided practice. If they need support or a reminder or how to do it then that's absolutely fine but try not to just give them the answers. Remember- mistakes are good because we learn from them.
- 5. Dive deeper:** This is a question that might be more open ended. It might require an explanation of how they know they are correct. This could be done by proving their answer through showing their working out. Read this question with your child and talk about how best to answer it.
- 6. Answers:** It's really important to go through the answers with your child. Give them a pen and let them tick their own answers. If they get an answer wrong, now is the opportunity to look at the correct answer and identify together where they went wrong and how to fix it.

Recall

We will use this 100 square. Can you find number 30?

100 Square									
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

We will need this too. What number is shown here:

Tens	Ones
	

Learning Objective:

What are we learning?

We are learning to:

- Count in tens
- Learn how to use a 100 square
- Use tens and ones to make larger numbers
- Say which number is larger and smaller
- Find numbers which add to 100

We are going to use the language:

100 square, number square, place value grid

Learning habits:

curiosity, discipline

Guided Practice

Counting to 100



Gaby



Park Manager

- a. Count out 52 counters. How did you count them?

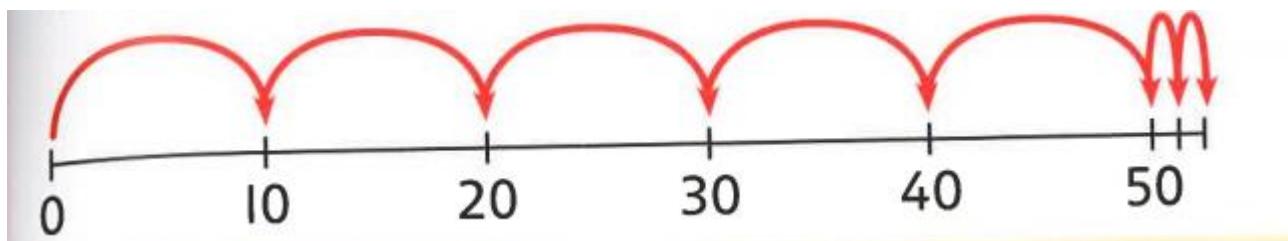
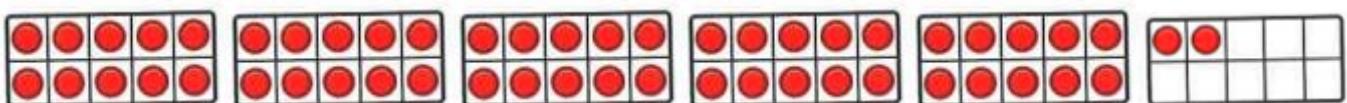
- b. How many more pieces of litter does Gaby need to collect before she goes to the park manager again?

Let's have a look

Guided Practice

1 ● represents 1 piece of litter

10 20 30 40 50 52



I kept losing count when I counted them one by one.

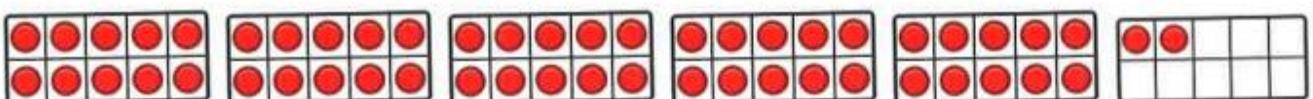
I put them into tens first. This made it easier to count. I then counted in tens.



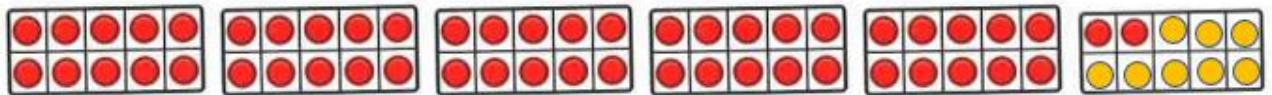
Guided Practice

Gaby needs to have 10 pieces of litter to take to the park manager.

10 20 30 40 50 52



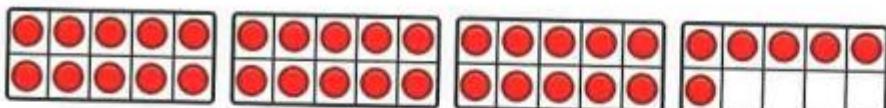
10 20 30 40 50 60



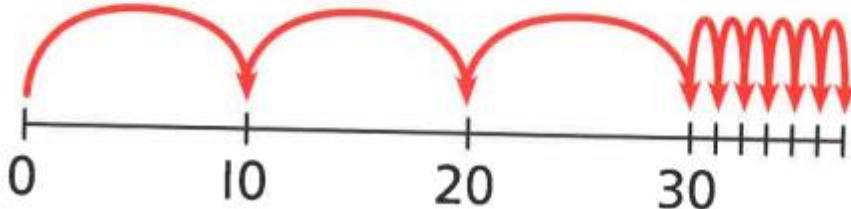
Gaby needs to collect 8 more pieces of litter.

Guided Practice

How many  are there?



10 20 30



There are 

It's difficult
to fit all these
jumps on the
number line.

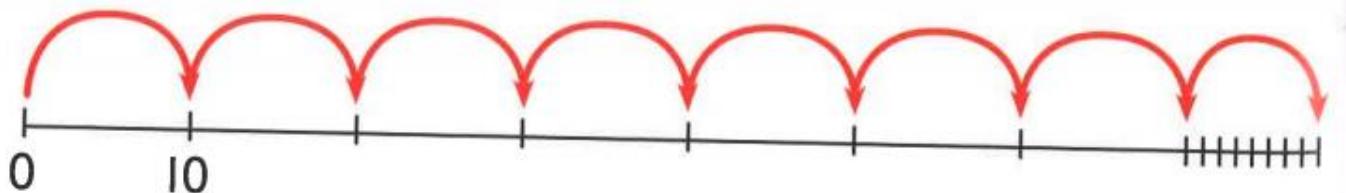
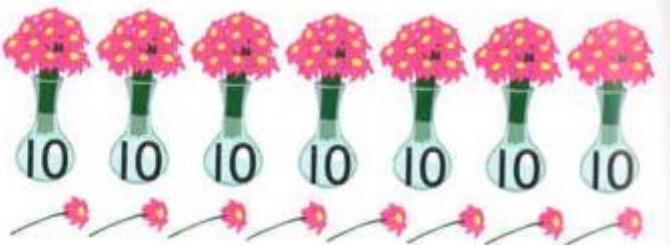
I think I could
count all the
ones in one go.



Guided Practice

Your turn . . .

How many  are there?



There are .

Answer: There are 78 flowers

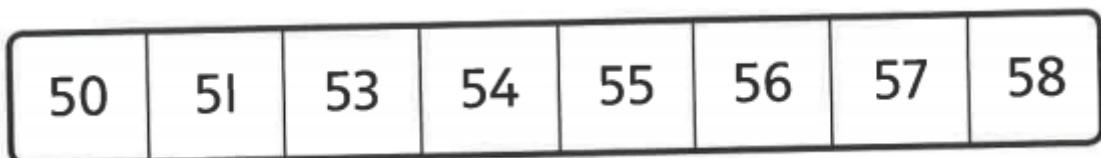
Guided Practice

Find the mistakes:

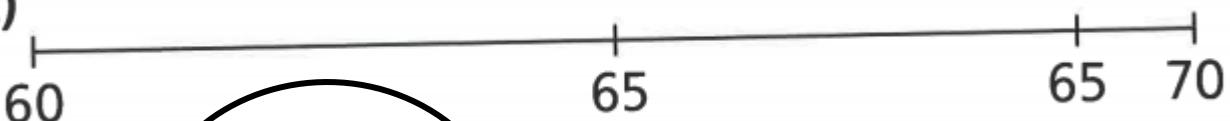
a)



b)



c)



Joel



Gaby

I think there
is a number
missing from
the number

I think there is
a mistake in
each one.

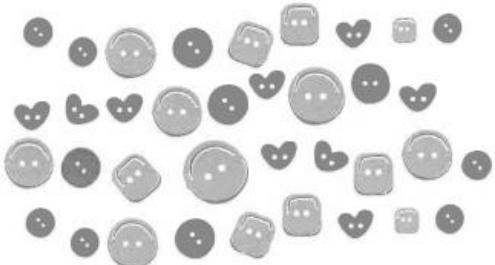
Intelligent practise



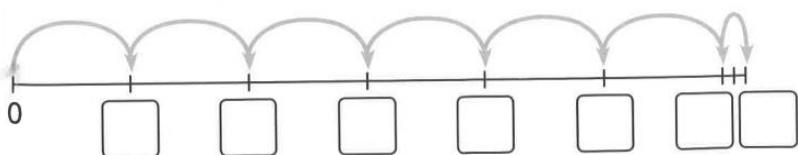
circle the groups of 10

How many buttons are there?

There are buttons.



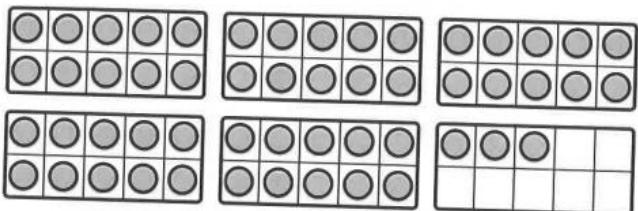
How many are there?



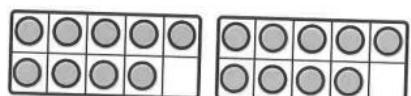
There are



How many are there?



There are



There are

Intelligent practise

Answers

辣椒 There are 36 buttons

辣椒 There are 62 pegs

辣椒 a) There are 53

辣椒 b) There are 18

Dive Deeper

Fill in the missing numbers

a)

45	46	47					51
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b)

69	70		72			75	
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c)

64	63	62			
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d)

