

# Welcome to Year I live maths lesson

The session will begin at 10.40



Turn your camera and microphone off please

#### Ark Curriculum+



Lesson 5: Place value

Mathematics **Mastery** 









group(s) of ten part

ones whole





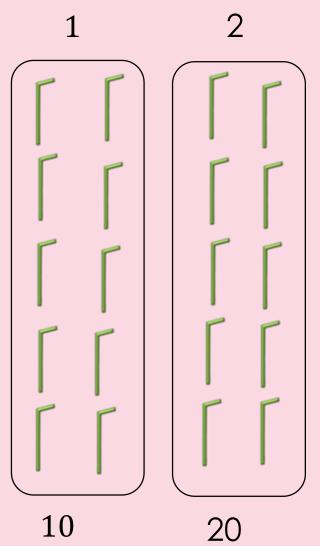
place value

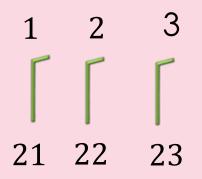


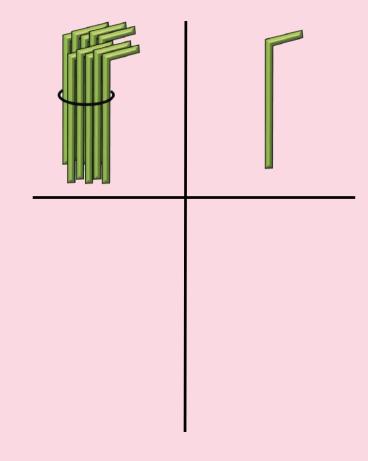




## **My Turn**



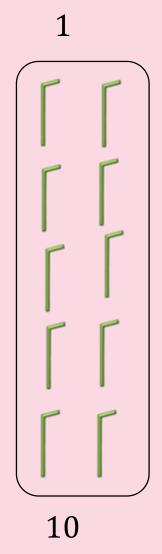


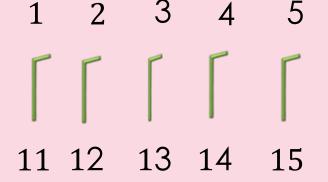


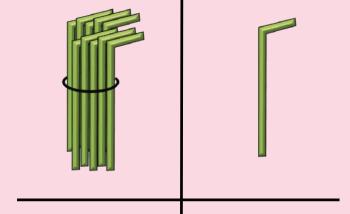
How many groups of ten are there?
How many loose straws are there?



#### **Our Turn**

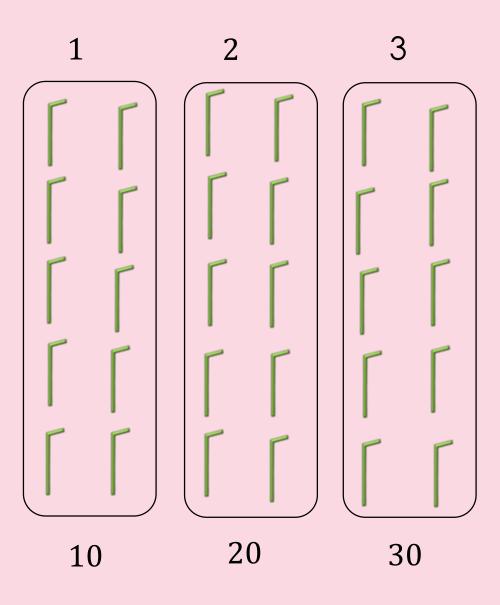


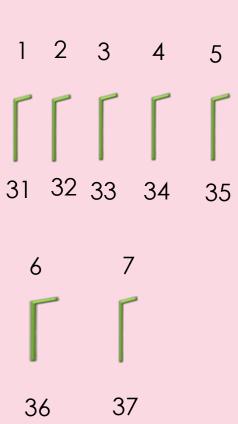




How many groups of ten are there?
How many loose straws are there?





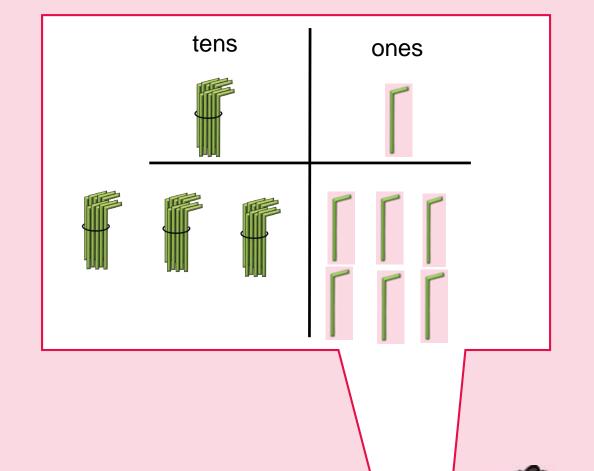


How many groups of ten are there? How many loose straws are there?

I pick thirty six. 36

In thirty six there are three groups of ten and six ones.

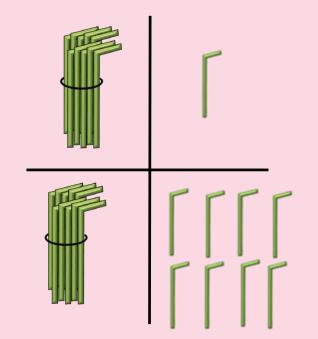




#### Making connections between ways of showing numbers



There are 18 straws. How could I represent that number?



tens	ones
1	8



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

Choose your numbers up to 50 from the hundred square.

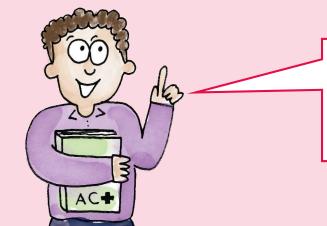
Show your number,
using concrete
manipulatives.
Show it on a place
value chart.
Use ten frames as well
to support your
learning.







### Addressing a misconception



The number 31 is made of two groups of ten and 11 ones.

Is this boy correct?

Why do you think he might have said that?

How else could he say it?





#### Feedback

Was there anything you found tricky?
Was there anything you thought you did well with?

How can we help you?

		9.05 - 9.30	09.30 - 10.00	10.00 <del>-</del> 10.20	10.20 - 10.35	10.35 - 11.45	11.45 - 12.45	12.45 - 2.00		2.05 -2.20	2.20 - 2.40	2.40 - 2.55
Monday	Self- directe d and movern ent activity	PE (Go noodle/Jo e Wickes)	Whole Spelling and Assembly Grammar LIVE  LIVE  Phonics - LIVE  Phonics - LIVE			Maths - LIVE		ART and MUSIC UVE		Hendwrifing -	Phonics LIVE	Story fime - LIVE
Tuesday	Self- directe d and movern ent activity	ART (Records d/Video on Teams)			Break	Maths - LIVE	Lunch	Science LIVE Geography - LIVE		Handwriting - LIVE	Phonics LIVE	Story fime - LIVE
Wednesday	Self- directe di and movem ent activity	MyOn/Tim es table Rock stars			Bre	Maths - LIVE	Lur			Handwriting - LIVE	Phonics LIVE	Story fime - LIVE
уаргинт	Self- directe d and movem ent activity	PE (Go noodle/Jo e Wickes)	Phonik	es - uve		Maths - LIVE		Languages (Teams Assignment)	Religious Education <mark>LIVE</mark>	Comput	2	ing Assembly ::30 - 3:00 UVE
day	'Screen free' Friday											

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