

Maths - Year 2

Numbers and the Number System 4: Comparing and ordering numbers to 100

Key Vocabulary

Tens	Refers to the number of tens in a number e.g. 34 has 3 tens.
Ones	Refers to the number of ones in a number e.g. 34 has 3 tens and 4 ones.
Positional language	Between, next, before, after, forwards, backwards.
Comparative language	More, less, larger than, greater than, bigger than, more than, less than, smaller than, fewer than, higher, lower.

Mathematical Skills

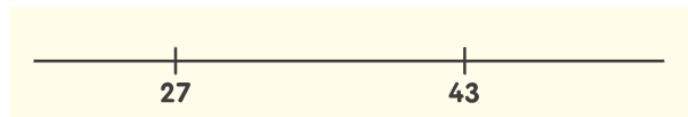
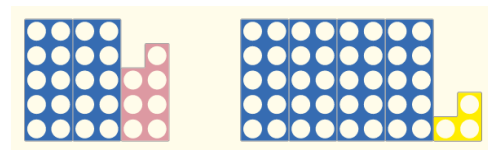
- Describe comparisons and infer, e.g. I know this, so I know that'.
- Use the '<' and '>' symbols to record comparisons.
- Explain that numbers with more tens are larger than numbers with fewer tens.
- Use the word 'between' effectively.
- Make size comparisons between numbers in the range 0-100.
- Put a list of up to seven numbers from the range 0-100 in order.
- Spell number words at a level consistent with their spelling knowledge.

Mathematical Methods

- Revising comparison and order of numbers in the range 0-30.

$$25 < 28$$

- Comparing and ordering numbers in the range 0-100.



- Connecting numbers lines with numbers squares.

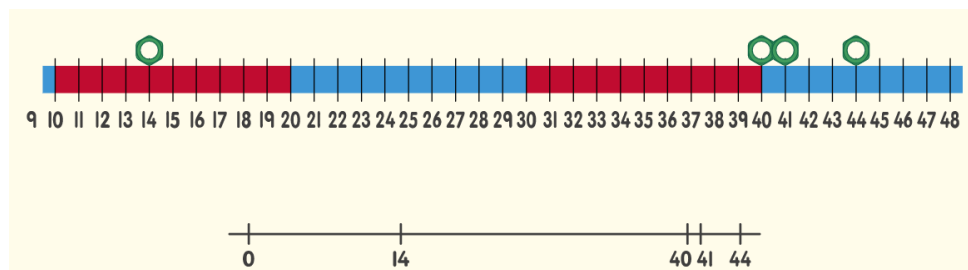
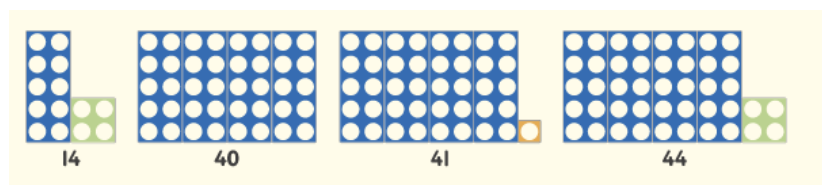
I	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

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
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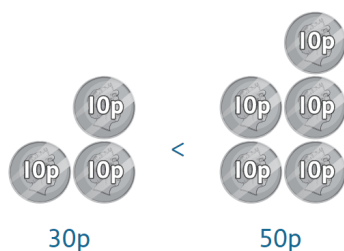
- Comparing numbers on the 100 square.



- Comparing and ordering more than two numbers in the range 0-100.



- Comparing and ordering with money.



Can you..?

- Look at the two numbers. Which one is larger? Can you explain how you know?

54 **45**

- Look at the two numbers that I've covered up. Which one is larger? Can you explain how you know?

41	42	43	44	45	46	47	48	49	50
31	32	33	34	35	36	37	38	39	40
21	22	23	24	25	26	27	28	29	30

- I have put the 'greater than' and 'less than' symbols between these numbers. Can you check that I am correct?

54 < 66 < 39 < 86 > 29 < 27