



Year 1 Knowledge Organiser – Number and Place Value to 100

PRIOR LEARNING & OVERVIEW

- Count forwards and backwards to 100.
- Count, read and write numbers to 100 in numerals; count in multiples of twos, fives and tens.
- Recognise place value in numbers beyond 20 up to 100.
- Given a number, identify one more and one less.
- Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.

Key Vocabulary

Counting	Partitioning
Digit	Tens
Place value	Ones
One more	One less
Ten more	Ten less
More than	Less than
Equal to	Patterns

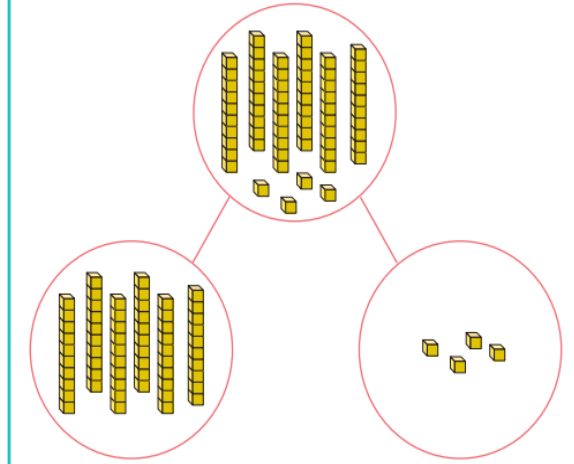
Counting to 100

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

One more than 92 is 93. One less than 100 is 99.

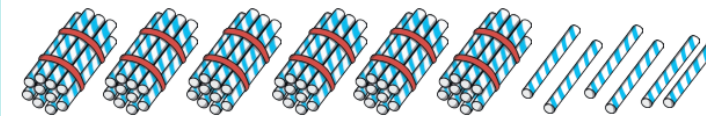
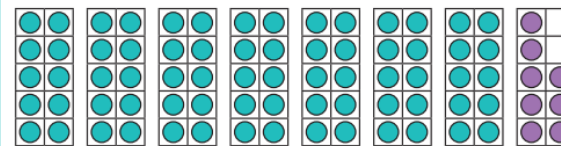
Partitioning

64 has 6 tens and 4 ones



Tens	Ones
6	4

Comparing Numbers



= sixty-six

Ordering Numbers

smallest to greatest → 55, 67, 89, 91, 100
 greatest to smallest → 99, 82, 73, 68, 50

< is less than
 = is equal to
 > is more than

