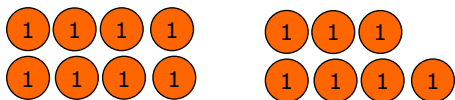


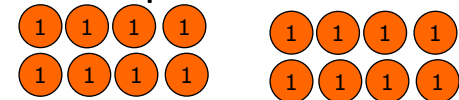
8 is more than 7



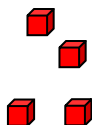
8 is less than 9



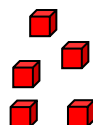
8 is equal to 7 + 1



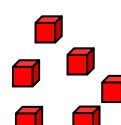
one more and one less



4 is
one less
than 5



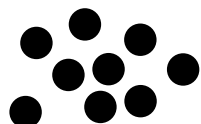
5



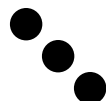
6 is
one more
than 5

- | | |
|----|-------|
| 1 | one |
| 2 | two |
| 3 | three |
| 4 | four |
| 5 | five |
| 6 | six |
| 7 | seven |
| 8 | eight |
| 9 | nine |
| 10 | ten |

most

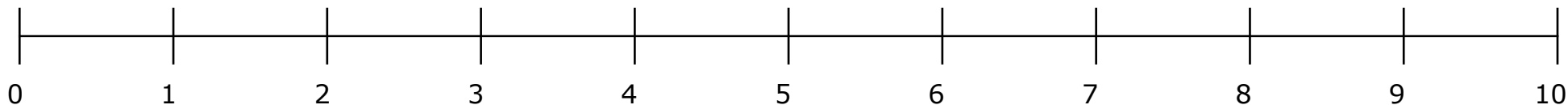
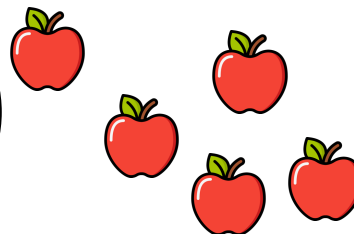
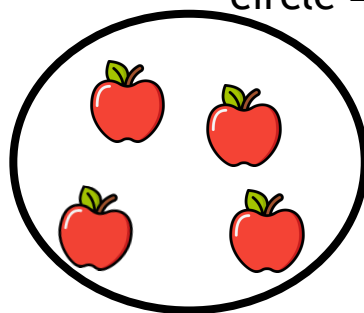


least



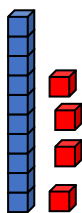
count from a larger group

circle 4 apples

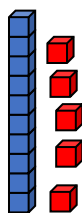


Y1- Number and Place Value to 20

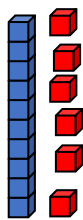
one more and one less



14 is
one less
than 15

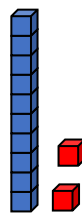


15

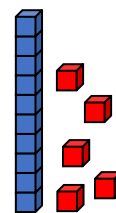


16 is
one more
than 15

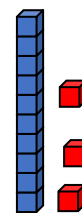
more than, less than, equal to



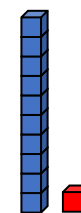
12 is less than



15

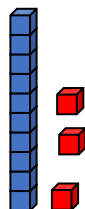


13 is greater than

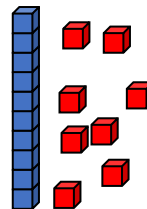
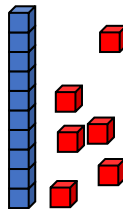
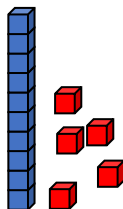


11

ordering

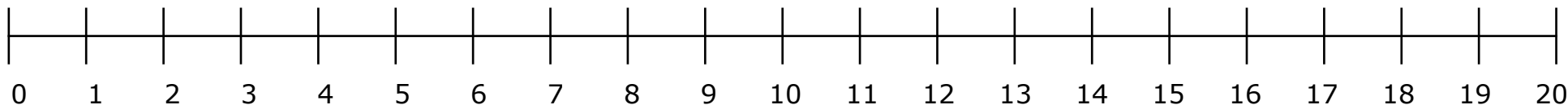


least

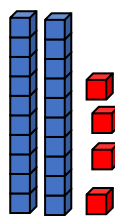


most

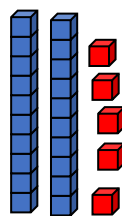
1	one
2	two
3	three
4	four
5	five
6	six
7	seven
8	eight
9	nine
11	eleven
12	twelve
13	thirteen
14	fourteen
15	fifteen
16	sixteen
17	seventeen
18	eighteen
19	nineteen
20	twenty



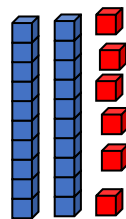
one more and one less



24 is
one less
than 25

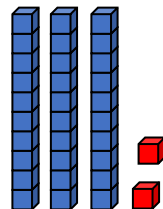


25



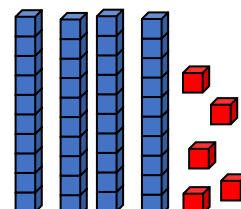
26 is
one more
than 25

more than, less than, equal to

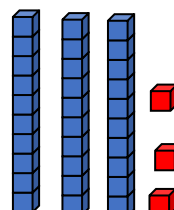


32

is less than

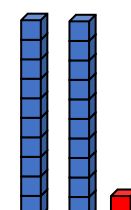


45



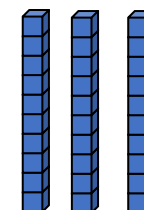
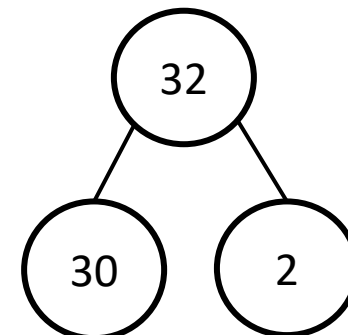
33

is greater than

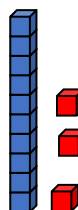


21

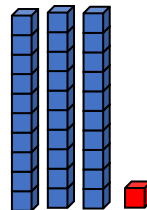
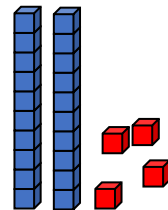
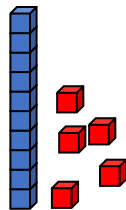
partition into tens and ones



ordering

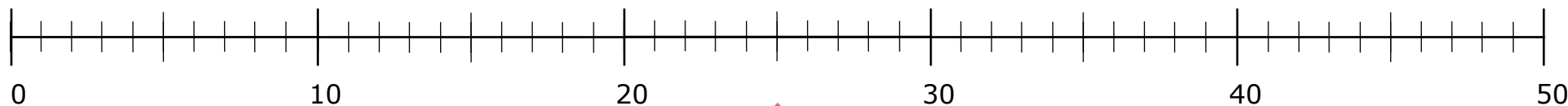
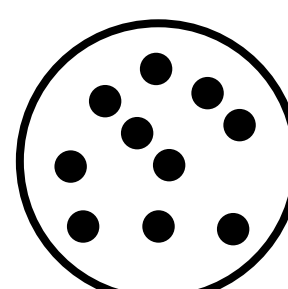
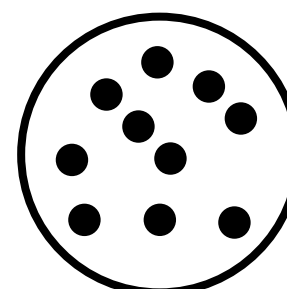
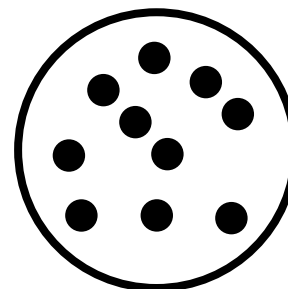


least

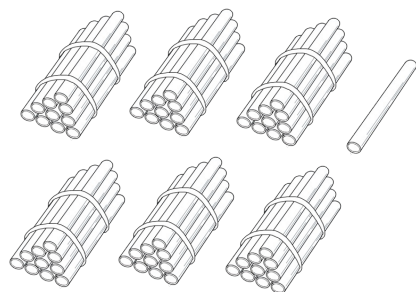


most

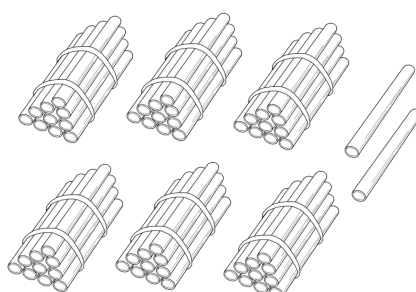
count by making groups of 10



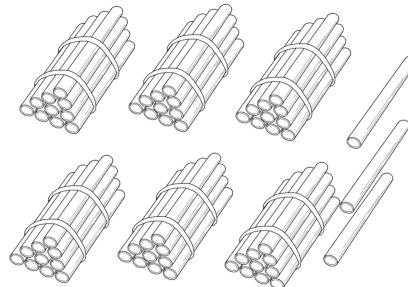
one more and one less



61 is one less than 62

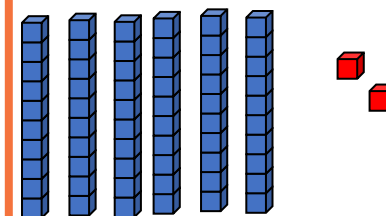
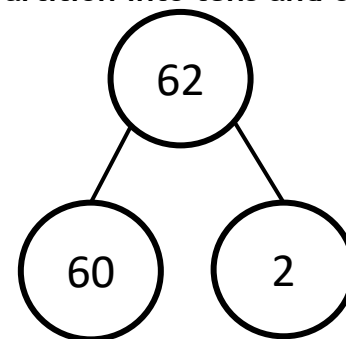


62



63 is one more than 62

partition into tens and ones

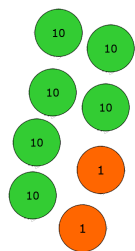


Multiples of 2: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24

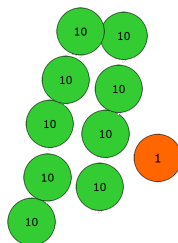
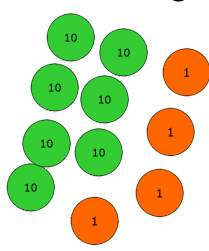
Multiples of 5: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60

Multiples of 10: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120

ordering

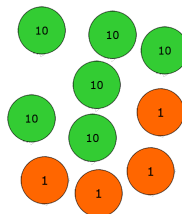


least

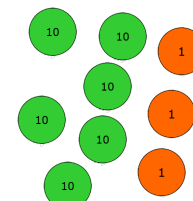
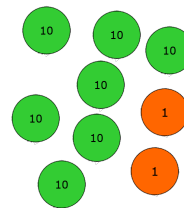


most

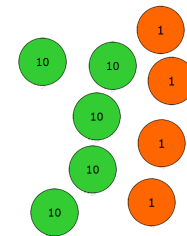
more than, less than, equal to



64 is less than 72



63 is greater than 54



inequality statements

$$5 + 1 < 4 + 3$$

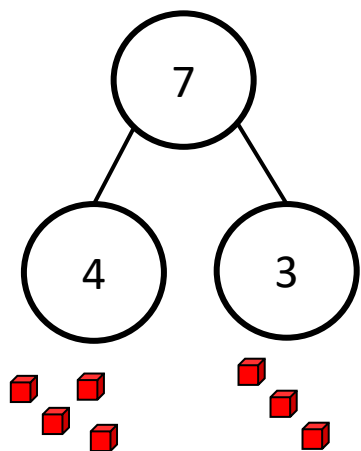
$$7 + 2 > 5 + 2$$

$$3 + 4 = 5 + 2$$

number bonds within 10

2	3
0 + 2 1 + 1	0 + 3 1 + 2
4	5
0 + 4 1 + 3 2 + 2	0 + 5 1 + 4 2 + 3
6	7
0 + 6 1 + 5 2 + 4 3 + 3	0 + 7 1 + 6 2 + 5 3 + 4
8	9
0 + 8 1 + 7 2 + 6 3 + 5 4 + 4	0 + 9 1 + 8 2 + 7 3 + 6 4 + 5
10	
0 + 10 1 + 9 2 + 8 3 + 7 4 + 6 5 + 5	

part-whole model

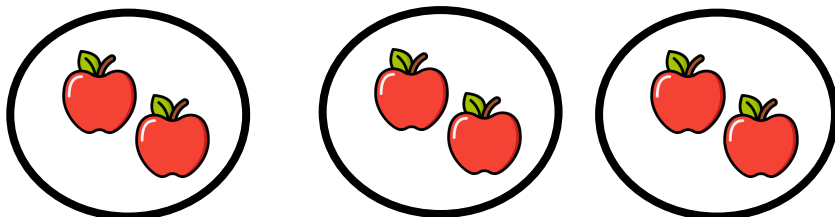


7	
4	3

$$\begin{array}{llll}
 4 + 3 = 7 & 7 = 4 + 3 & 7 - 3 = 4 & 3 = 7 - 4 \\
 3 + 4 = 7 & 7 = 3 + 4 & 7 - 4 = 3 & 4 = 7 - 3
 \end{array}$$

- 4 add 3 is equal to 7
- 3 is 4 less than 7
- 7 is 4 more than 3
- The difference between 7 and 4 is 3

2	4	6	8	10	12	14	16	18	20
---	---	---	---	----	----	----	----	----	----

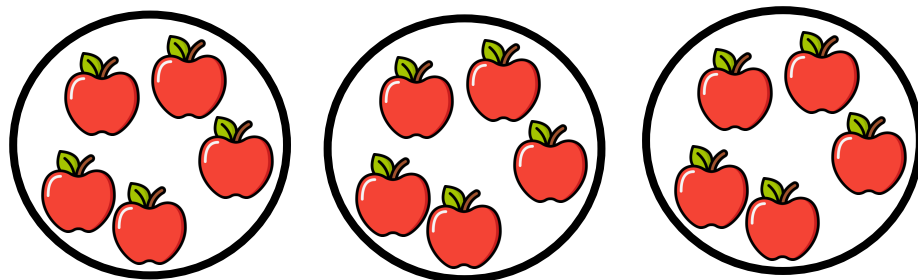


3 groups of 2

array

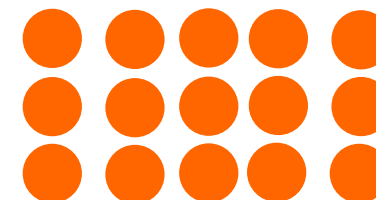


5	10	15	20	25	30	35	40	45	50
---	----	----	----	----	----	----	----	----	----

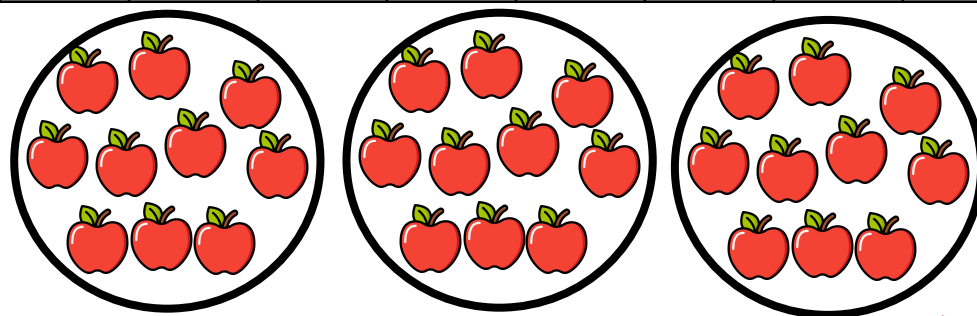


3 groups of 5

array



10	20	30	40	50	60	70	80	90	100
----	----	----	----	----	----	----	----	----	-----

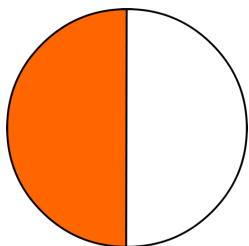
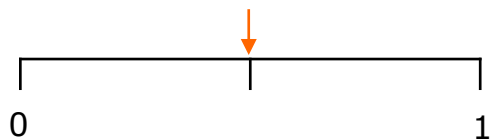


3 groups of 10

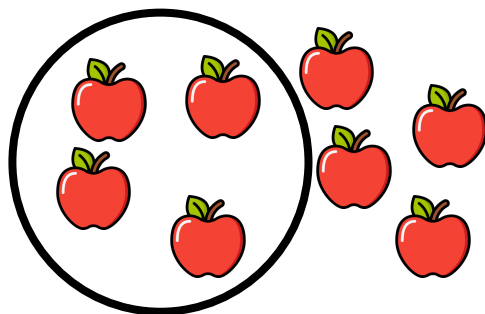
array



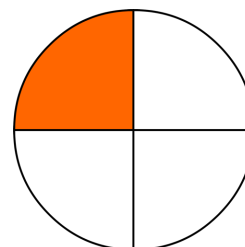
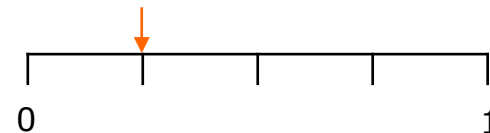
one half



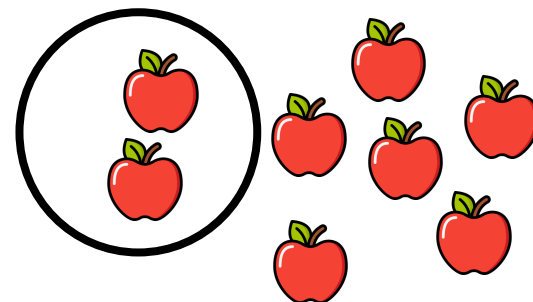
$$\frac{1}{2} \text{ of } 8 = 4$$



one quarter



$$\frac{1}{4} \text{ of } 8 = 2$$

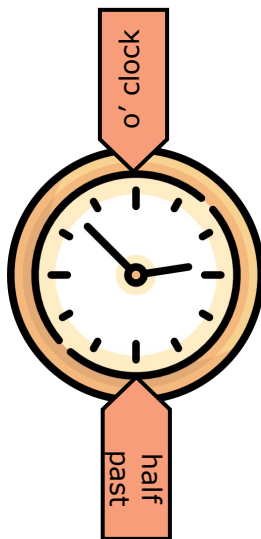


Y1- Measurement

months

January
February
March
April
May
June
July
August
September
October
November
December

time



different coins and notes



1 p coin



2 p coin



5 p coin



10 p coin



20 p coin



50 p coin



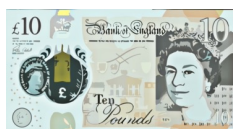
£1 coin



£2 coin



£5 note



£10 note



£20 note



£50 note

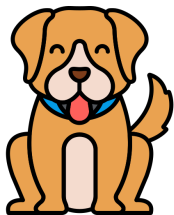
morning afternoon evening night

yesterday today tomorrow

days of the week

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
--------	---------	-----------	----------	--------	----------	--------

mass and weight



heavy



light

The dog is **heavier** than the rabbit.

The rabbit is **lighter** than the dog.

length and height

long



short



The red line is **longer** than the blue line.

The blue line is **shorter** than the red line.

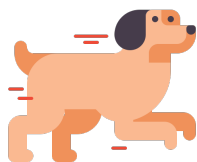


tall short

The woman is **taller** than the child.

The child is **shorter** than the woman.

time



fast



slow

The dog is **faster** than the snail.

The snail is **slower** than the dog.

capacity and volume



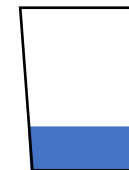
full



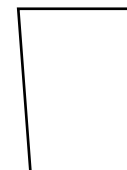
three
quarters full



half full

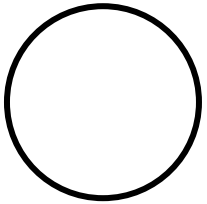


one
quarter full

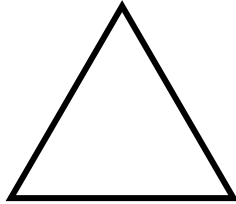


empty

2D shapes



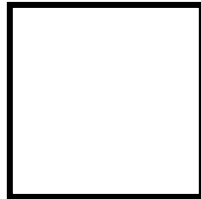
circle



triangle

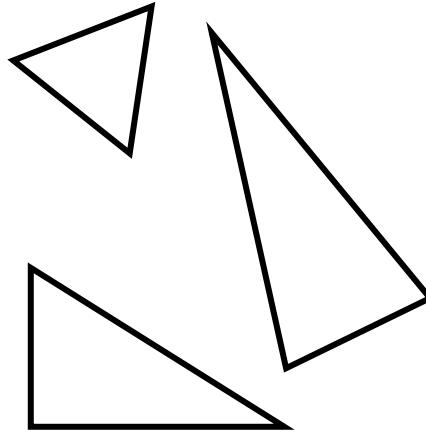


rectangle

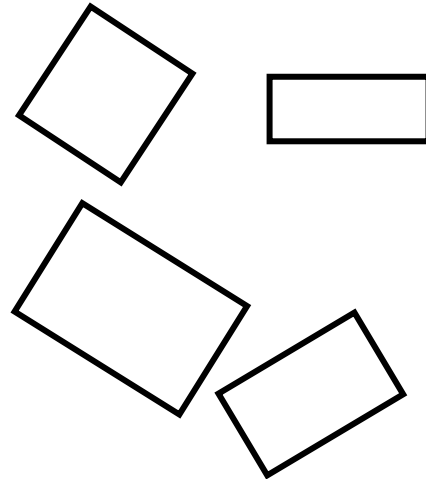


square

different triangles



different rectangles



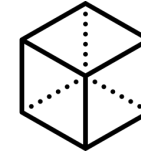
3D shapes



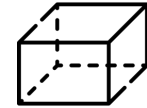
pyramid



sphere



cube



cuboid



cone



cylinder

Y1- Geometry- Properties of Shapes

turn

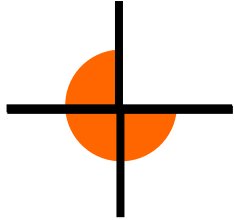
a quarter turn



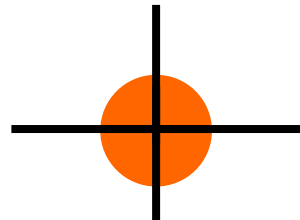
half a turn



three quarters of a turn

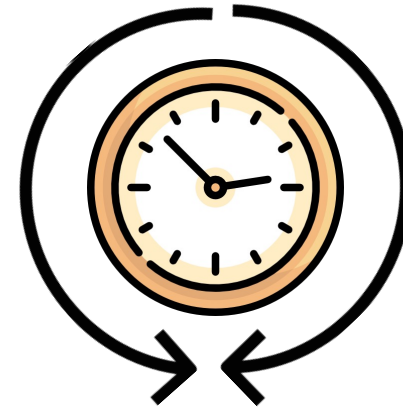


a complete turn



direction of turn

anticlockwise



clockwise

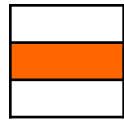


left

right



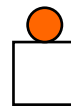
top



middle



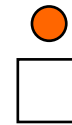
bottom



on top of



in front of



above



between



inside



outside



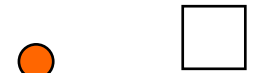
up



down



near



far