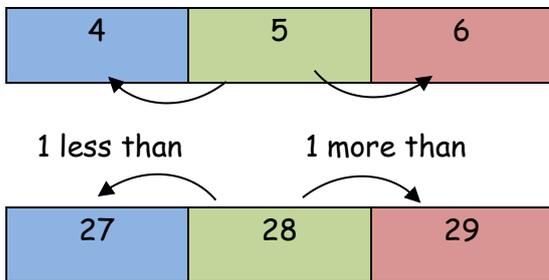




Count to 100

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 or less



1/4 Numbers as objects



Max has **MORE** than Ann
Max has the **MOST**

Ann has **LESS** than Max
Ann has the **LEAST**

Count in twos

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

They are all **EVEN**
They all end in 0 or 2 or 4 or 6 or 8



Count in fives

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

They all end in 0 or 5



1/2 Count in 10s

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

They all end in 0



Numbers in figures and words

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

Mathematical statements involving (+) (-) and (=)

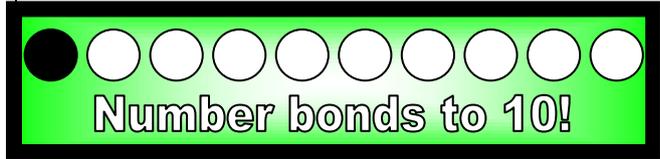
We read: 3 added to 4 makes 7

We write: $3 + 4 = 7$

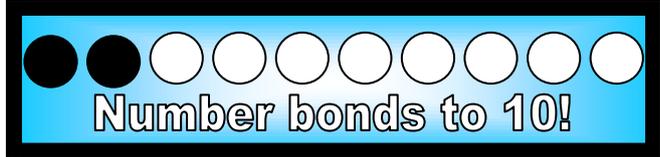
We read: 7 subtract 3 makes 4

We write: $7 - 3 = 4$

Number bonds



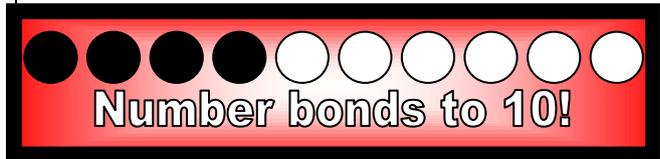
$$1 + 9 = 10 \quad \text{OR} \quad 9 + 1 = 10$$
$$10 - 1 = 9 \quad \text{OR} \quad 10 - 9 = 1$$



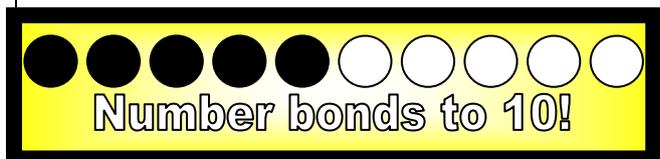
$$2 + 8 = 10 \quad \text{OR} \quad 8 + 2 = 10$$
$$10 - 2 = 8 \quad \text{OR} \quad 10 - 8 = 2$$



$$3 + 7 = 10 \quad \text{OR} \quad 7 + 3 = 10$$
$$10 - 3 = 7 \quad \text{OR} \quad 10 - 7 = 3$$

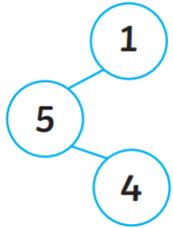
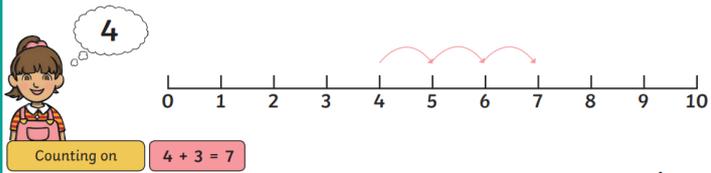


$$4 + 6 = 10 \quad \text{OR} \quad 6 + 4 = 10$$
$$10 - 4 = 6 \quad \text{OR} \quad 10 - 6 = 4$$

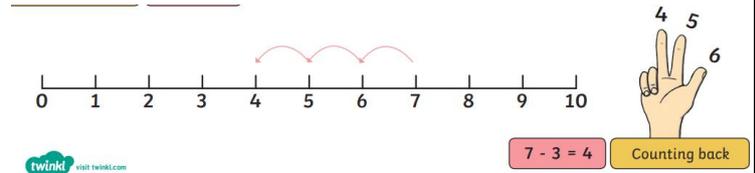


$$5 + 5 = 10$$
$$10 - 5 = 5$$

Addition – Counting on



Subtraction counting back



Addition

Example: $8 + 6$

$= 8 + 2 + 4$

$= 10 + 4$

$= 14$

I need +2 to make 10



Subtraction

Example: $13 - 5$

$13 - 3 - 2$

$= 10 - 2$

$= 8$

I need -3 to make 10



Addition and Subtraction Word Problems

3 balloons and 4 balloons make 7 balloons



We can write: $3 + 4 = 7$

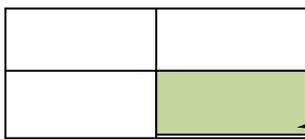
7 balloons and 3 balloons burst leaves 4 balloons



We can write: $7 - 3 = 4$

Recognise and name a quarter

We write: $\frac{1}{4}$



quarter of a rectangle



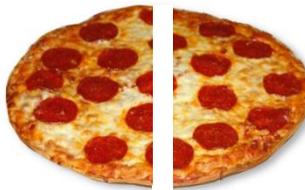
quarter of the balloons

Recognise and name a half

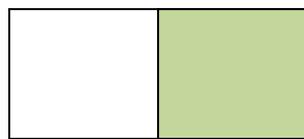
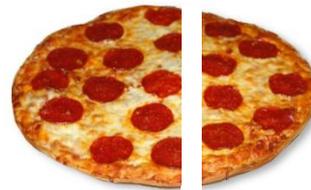
We write: $\frac{1}{2}$

Split into two equal parts

$\frac{1}{2}$ YES



$\frac{1}{2}$ NO!!!!



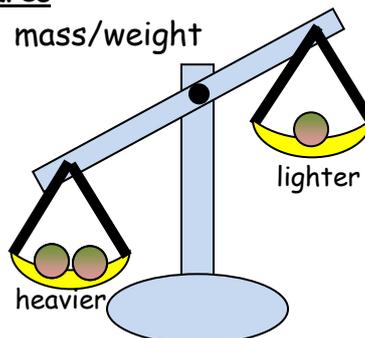
Half of a rectangle



Half of the balloons

Measures

- mass/weight



- capacity/volume



- time



slower



faster

- length



short



long

Value of coins

1p



2p



5p



10p



20p



50p



£1



£2

Value of notes



Measuring

Mass/weight

Weight of an apple - grams



weight of a boy - kilograms



- capacity/volume

medicine spoon - millilitres



bucket of water - litres



- time

count to 20 - seconds



eat your dinner - minutes

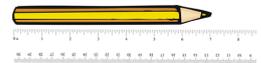


sleep - hours

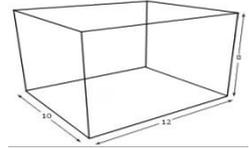


- Length

A pencil - centimetres



The school hall - metres



Road distance- kilometres



Sequence events

1. Watched some TV



2. Came home from school



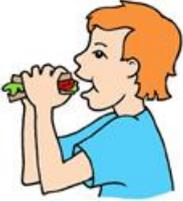
3. Brushed my teeth



4. Went to bed



5. Had my tea

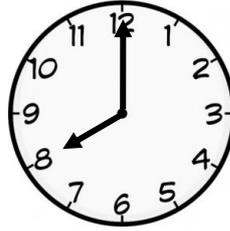


6. Did my homework

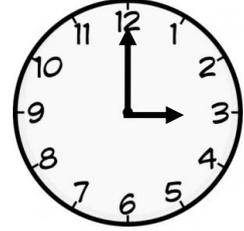


Tell the time

The long pointer is called the MINUTE hand.
The short pointer is called the HOUR hand
When the **long pointer** is on 12, we say **o'clock**

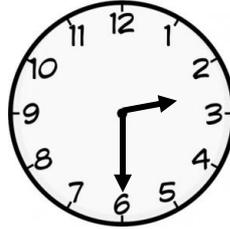


8 o'clock

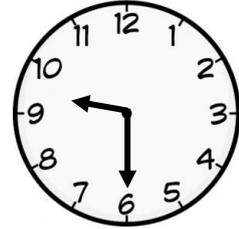


3 o'clock

When the **long pointer** is on 6, we say **'half past'**



Half past 2



Half past 9

Dates

Months of the Year



Days of the Week

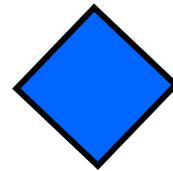


Recognise 2D shapes

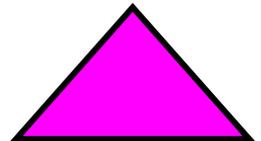
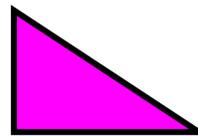
- Rectangle



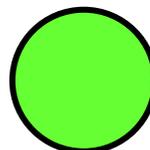
- Square



- Triangle



- Circle



To write the date

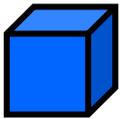
Today is Thursday 3rd April 2014

Recognise 3D shapes

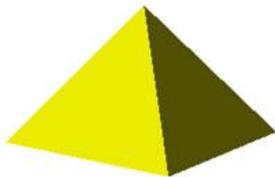
- Cuboid



- Cube



- Pyramid



- Sphere



Direction



Forward



Backward



Turn right



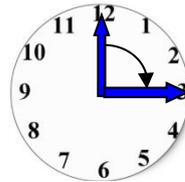
Turn left

Movement

ANTICLOCKWISE



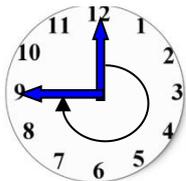
CLOCKWISE



Clockwise (1 right angle) or $\frac{1}{4}$ turn



Clockwise (2 right angles) or $\frac{1}{2}$ turn



Clockwise (3 right angles) or $\frac{3}{4}$ turn

Position

What shape is **above** the cuboid?

Answer: circle

What shape is **below/under** the blue triangle?

Answer: yellow triangle

What shape is **right** of the green pentagon?

Answer: sphere

What shape is **left** of the circle?

Answer: square

