Year 1 PROMPT sheet

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

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

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

One more or less

4	5	6

1 less than   1 more than

27	28	29
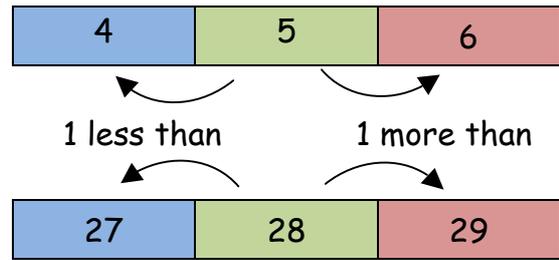
Numbers as objects

Max has

Ann has

Max has MORE than Ann
Max has the MOST

Ann has LESS than Max
Ann has the LEAST

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

Number bonds to 10!
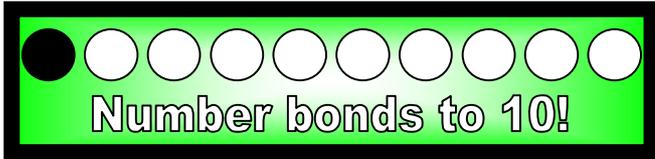
1 + 9 = 10   OR   9 + 1 = 10
10 – 1 = 9   OR   10 – 9 = 1

Number bonds to 10!
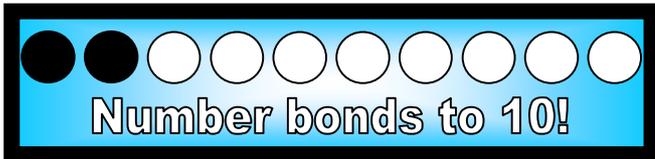
2 + 8 = 10   OR   8 + 2 = 10
10 – 2 = 8   OR   10 – 8 = 2

Number bonds to 10!

3 + 7 = 10   OR   7 + 3 = 10
10 – 3 = 7   OR   10 – 7 = 3

Number bonds to 10!
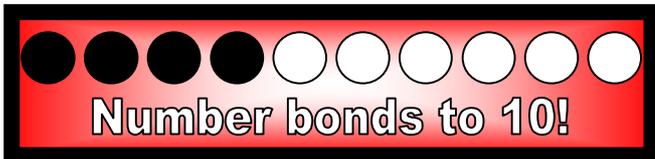
4 + 6 = 10   OR   6 + 4 = 10
10 – 4 = 6   OR   10 – 6 = 4

Number bonds to 10!
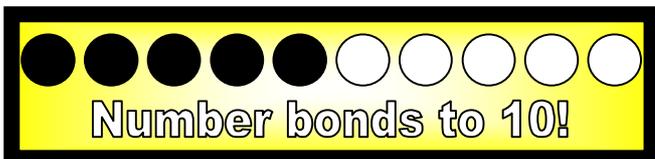
5 + 5 = 10
10 – 5 = 5

Addition and subtraction

Addition
Example: 8 + 6

I need +2 to make 10

= 8 + 2   4

=   10 + 4
=   14

Number bonds to 10! +
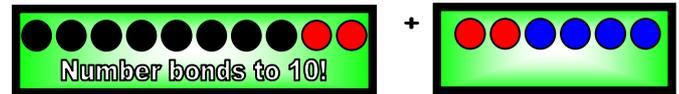
Subtraction
Example: 13 - 5

I need -3 to make 10

13 - 3   2

=   10 - 2
=   8

Number bonds to 10!
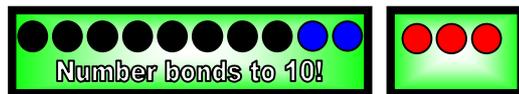
Addition & subtraction problems

3 balloons and 4 balloons make 7 balloons

+   =
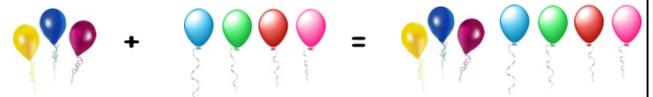
We can write: 3 + 4 = 7

7 balloons and 3 balloons burst leaves 4 balloons

- =

We can write: 7 - 3 = 4

NOTICE   7   - 3 = 4

3 + 4

Multiplication and division

- A gardener sows some bean seeds
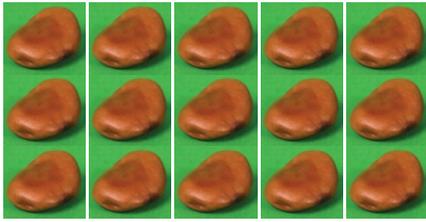
- How many seeds did he plant?

Answer: 3 x 5 = 15

     or 5 x 3 = 15

- The gardener planted 15 seeds in 3 rows. How many seeds in each row?

Answer: 15 ÷ 3 = 5

1/11 Recognise and name a half

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

Split into two <u>equal</u> parts
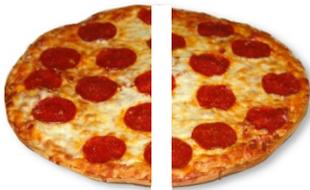
$\dfrac{1}{2}$ **YES** $\dfrac{1}{2}$ **NO!!!!**
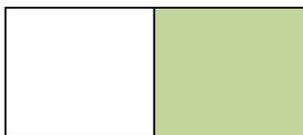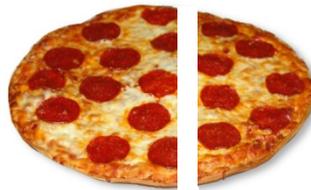
Half of a rectangle

Half of the balloons

Recognise and name a quarter

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

quarter of a rectangle

quarter of the balloons

Measures

- mass/weight

lighter

heavier

- capacity/volume

empty   full
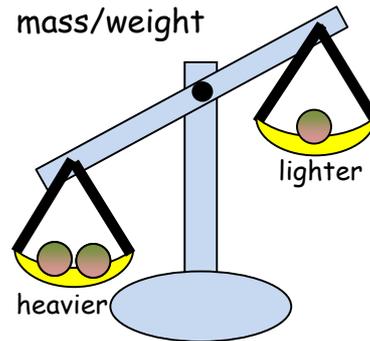
less   more
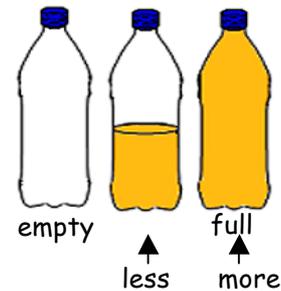
- time

slower   faster

- length

short   long

Measuring

- **mass/weight**

weight of an apple – grams
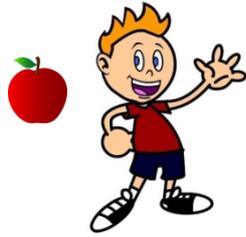
weight of a boy - kilograms

- **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
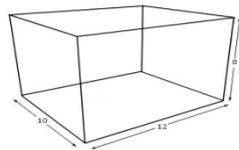
Road distance– kilometres

1.5 km

Value of coins

| 1p | 2p | 5p | 10p |

| 20p | 50p | £1 | £2 |

Value of notes

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**
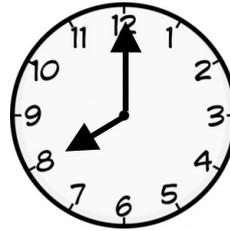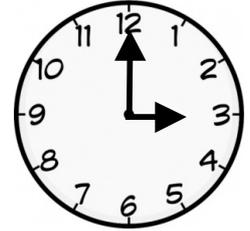
8 o'clock   3 o'clock

When the **long pointer** is on 6, we say **'half past'**
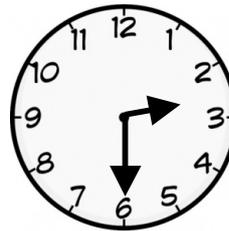
Half past 2   Half past 9

Dates

Months of the Year

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

Days of the Week

Sunday
Monday
Tuesday
Wednesday
Thursday
Friday
Saturday

To write the date
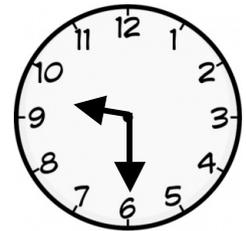
Today is Thursday 3rd April 2014

Recognise 2D shapes

- Rectangle

- Square

- Triangle

- Circle

Recognise 3D shapes

- Cuboid

- Cube

- Pyramid

- Sphere

Position, direction and movement

- **Position**

What shape is **above** the cuboid?

<u>Answer</u>: circle

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

<u>Answer</u>: yellow triangle

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

<u>Answer</u>: sphere

What shape is **left** of the circle?
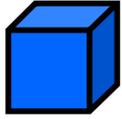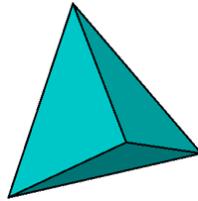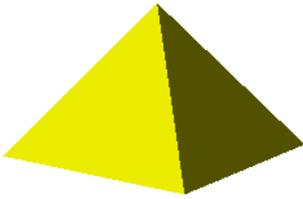
<u>Answer</u>: square
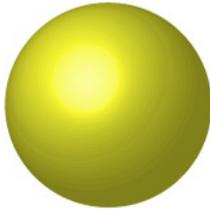
- **Direction**

Forward   Backward   Turn right   Turn left

- **Movement**

ANTICLOCKWISE   CLOCKWISE
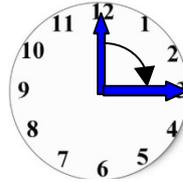
Clockwise (1 right angle) or ¼ turn
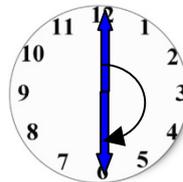
Clockwise(2 right angles)   or ½ turn
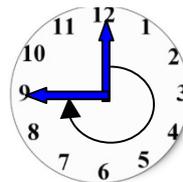
Clockwise(3 right angles)   or ¾ turn