# 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 |

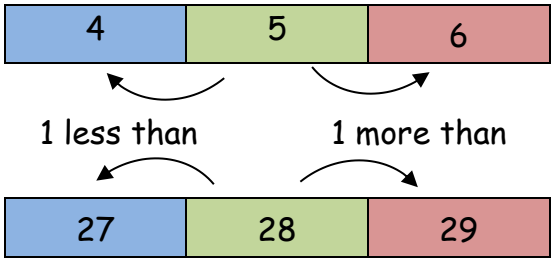
They all end in 0 or 5

## 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




## Numbers as objects


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

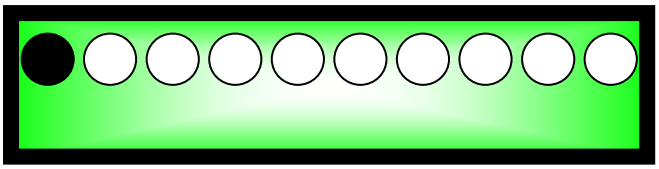
| | |
|---|---|
| 11 | eleven |
| 12 | twelve |
| 13 | thirteen |
| 14 | fourteen |
| 15 | fifteen |
| 16 | sixteen |
| 17 | seventeen |
| 18 | eighteen |
| 19 | nineteen |
| 20 | twenty |

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

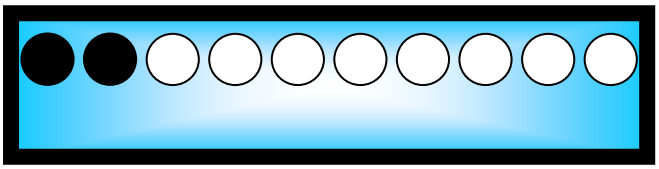
**We read:** 3 added to 4 makes 7
**We write:** 3 + 4 = 7

**We read:** 7 subtract 3 makes 4
**We write:** 7 - 3 = 4

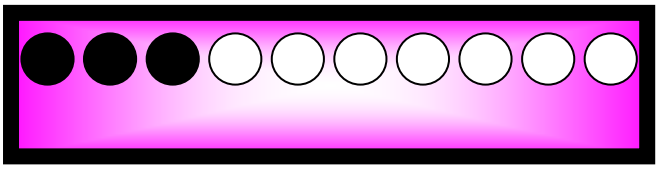
## Number bonds



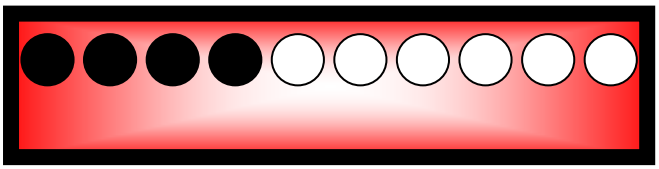
1 + 9 = 10 OR 9 + 1 = 10
10 – 1 = 9 OR 10 – 9 = 1



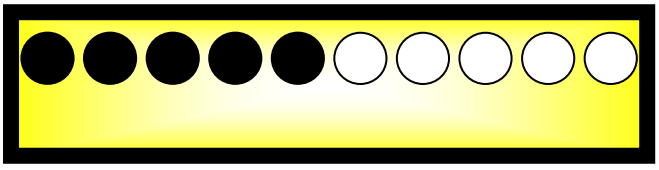
2 + 8 = 10 OR 8 + 2 = 10
10 – 2 = 8 OR 10 – 8 = 2



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



4 + 6 = 10 OR 6 + 4 = 10
10 – 4 = 6 OR 10 – 6 = 4



5 + 5 = 10
10 – 5 = 5

# Number bonds to 10!

## Addition and subtraction

### Addition

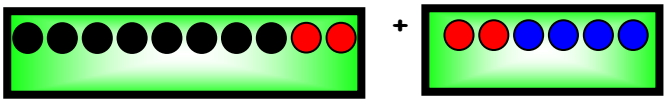
Example: 8 + 6

I need +2 to make 10

= 8 + 2 4

= 10 + 4

= 14



### Subtraction

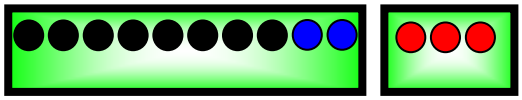
Example: 13 - 5

I need - 3 to make 10

13 - 3 2

= 10 - 2

= 8



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

because 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?

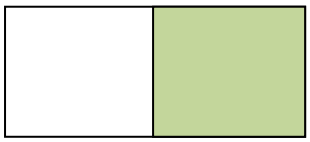
Answer: 15 ÷ 3 = 5

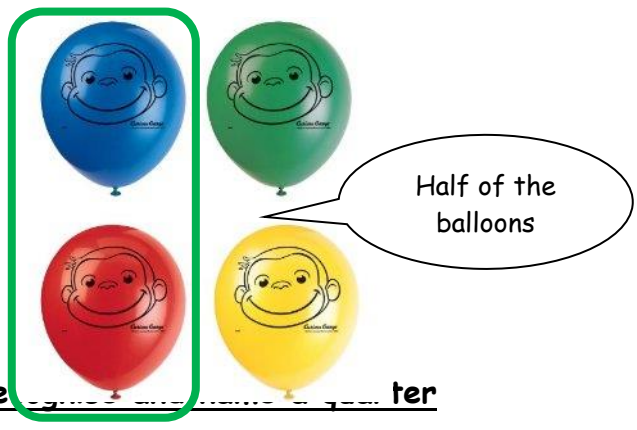
## Recognise and name a half

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

Split into two equal parts

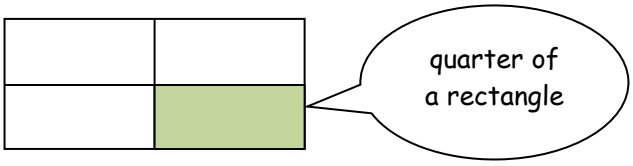
$\frac{1}{2}$ **YES** $\frac{1}{2}$ **NO!!!!**

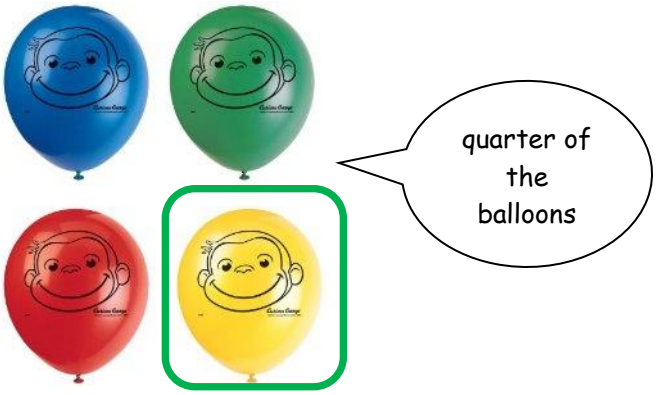



## Re ter

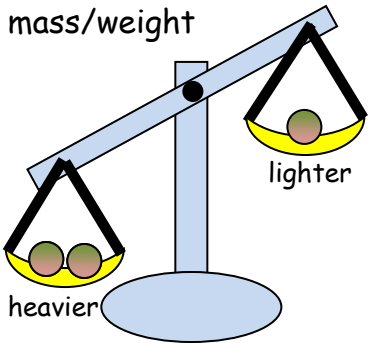
**We write:** $\frac{1}{4}$



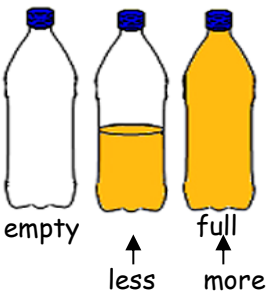




## Measures

- mass/weight




- capacity/volume




- time



- length


## Measuring

- mass/weight

weight of an apple – grams

weight of a boy - kilograms

- capacity/volume

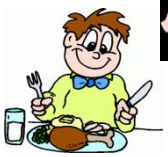
medicine spoon - millilitres

bucket of water – litres

- time

count to 20 – seconds

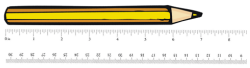
eat your dinner – minutes



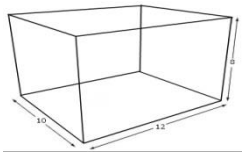
sleep - hours

- Length

A pencil – centimetres



The school hall – metres



Road distance– kilometres


## Value of coins

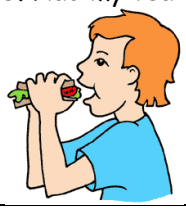
1p 2p 5p 10p

20p 50p £1 £2

## Value of notes

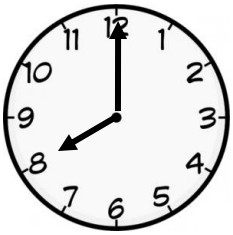



## Sequence events

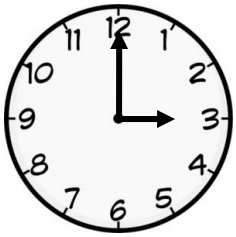
| | |
|---|---|
| 1. Watched some TV  | 2. Came home from school  |
| 3. Brushed my teeth  | 4. Went to bed  |
| 5. Had my tea  | 6. Did my homework  |

## 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**

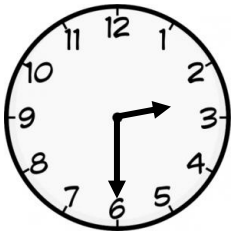


8 o'clock

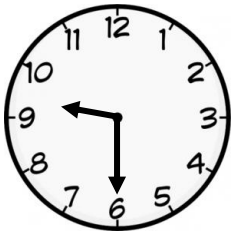


3 o'clock

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



Half past 2



Half past 9

## Dates

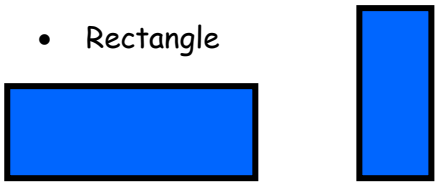

## Days


## To write the date

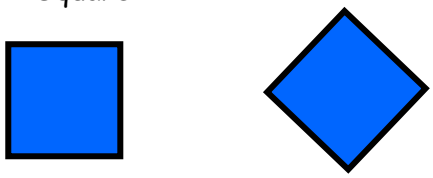
Today is Thursday 3rd April 2014

## Recognise 2D shapes

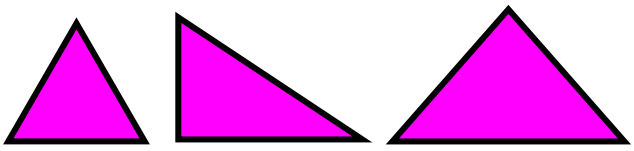
- Rectangle



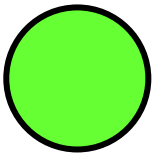
- Square



- Triangle

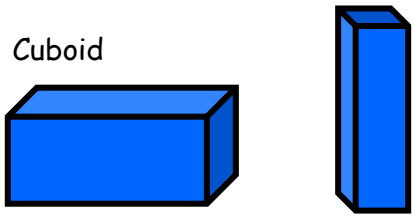


- Circle

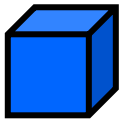


## Recognise 3D shapes

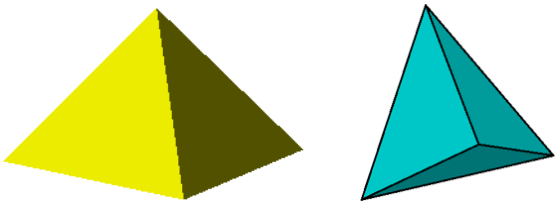
- Cuboid



- Cube



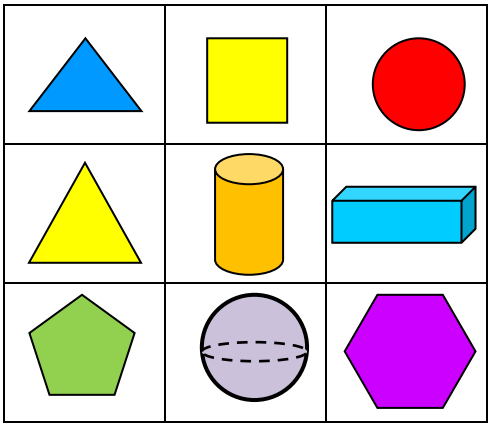
- Pyramid



- Sphere

## Position, direction and movement

- **Position**



What shape is **above** the cuboid?

Answer: circle

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

Answer: yellow triangle

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

Answer: sphere

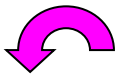
What shape is **left** of the circle?

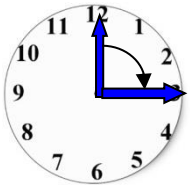
Answer: square

- **Direction**

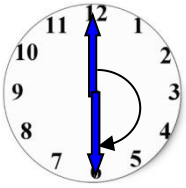

- **Movement**

ANTICLOCKWISE CLOCKWISE

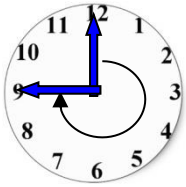




Clockwise (1 right angle) or $\frac{1}{4}$ turn



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



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




Show children how much things cost with the correct coins.

Use price tags or online grocery shops to look at different prices and how to make them with coins.