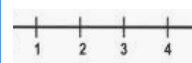


EYFS Maths Knowledge organiser

	Number and Place Value	
Key Vocabulary	Explain	Example
Digit	An individual figure within a number	1,2,3
Ordinal number	Numbers which define order	1st, 2nd, 3rd
Equals =	Used to show that both sides of a number sentence are balanced	$3+4=7$
Number bonds to 10	All the pairs of numbers which add to make 10	$3+7=10$ $4+6=10$
Double	Adding the same number to itself	$4+4$ $2+2$

	Operations and Problem solving	
Key Vocabulary	Explain	Example
Number sentence	A written calculation	$4+5=9$
Addition	The sum of two numbers	+ add plus more
Subtraction	Taking one number away from another or finding the difference	$6-2=$
Share	Divide a number or number of objects equally into a number of piles	Share 10 sweets between 2 people
Numberline	Used to support solving calculations or count.	
Numicon	A frame which represents a number. Useful resource	
Problem Solving	Solving real life and logical problems using mathematical understanding.	There are 5 children and I have 4 buckets. Can they all make a sandcastle?

How to help

- Count regularly, forwards and backwards.
- Count objects, spoons, people etc.
- Spot numbers on any journey, on signs, door numbers etc.
- Make a number line together
- Share out sweets in a packet
- Play board games e.g snakes and ladders
- Work regularly on simple addition and subtraction facts within 10
- Add and subtract physical objects at home e.g dinner time

Number Bonds

$$0+10=10$$

$$1+9=10$$

$$2+8=10$$

$$3+7=10$$

$$4+6=10$$

$$5+5=10$$

$$6+4=10$$

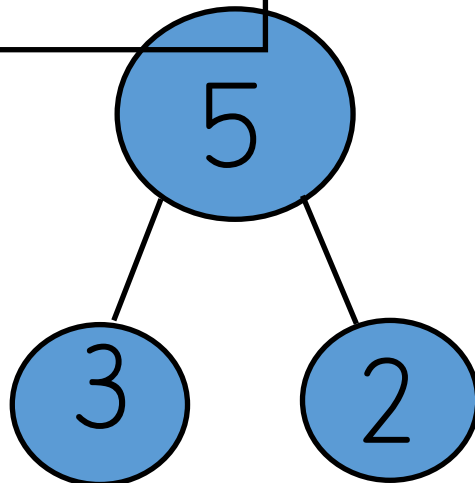
$$7+3=10$$

$$8+2=10$$

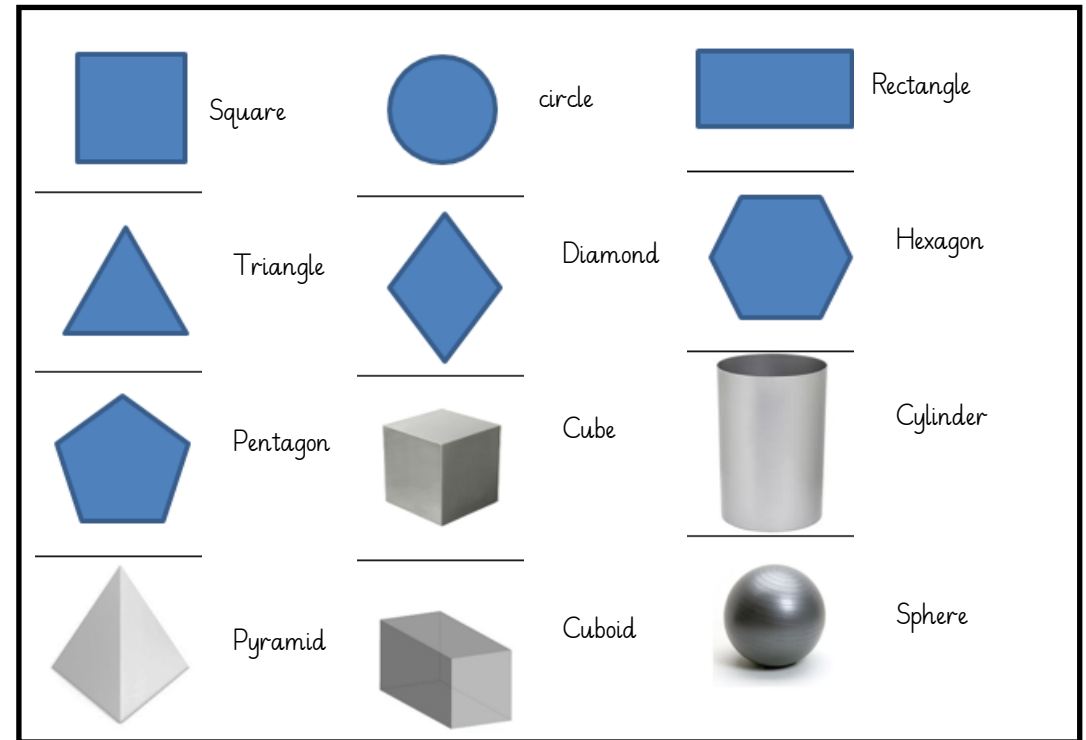
$$9+1=10$$

$$10+0=10$$

Whole number



Parts of the whole number.
When added together
they will make the **whole**.



$$4+1=5$$

$$3=2+1$$

