

Year 1

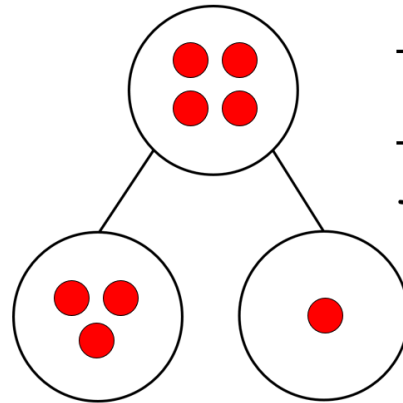
Vocabulary

Addition

Part Whole Model

Ten Frame

$$3 + 1 = 4$$

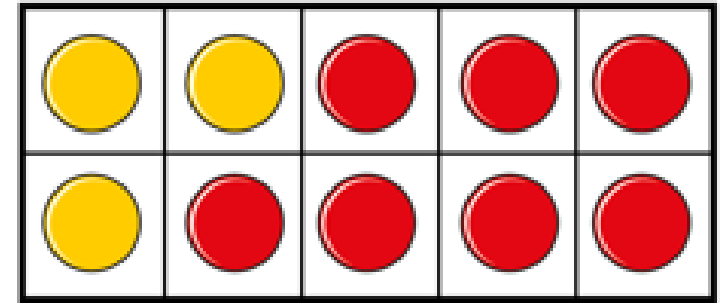


3 is a part.

1 is a part.

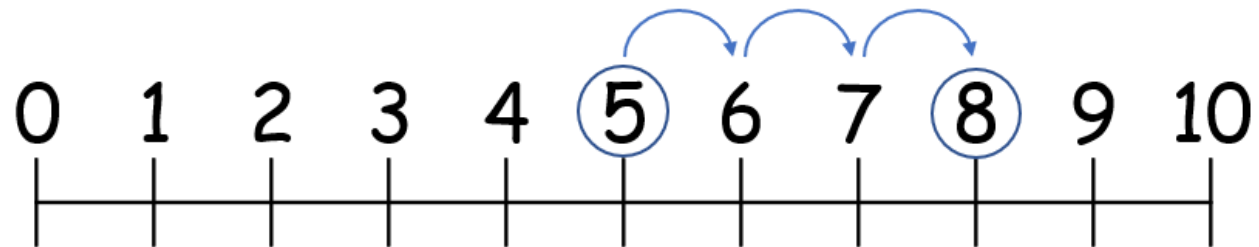
The whole is 4

$$3 + 7 = 10$$



Number Line

$$5 + 3 = 8$$



Add
Total
Plus
Sum
Altogether
Part-whole
Ten grid
Number line
More

Year 1

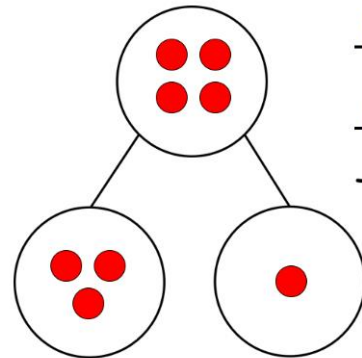
Vocabulary

Subtraction

Part Whole Model

Ten Frame

$$4 - 3 = 1$$

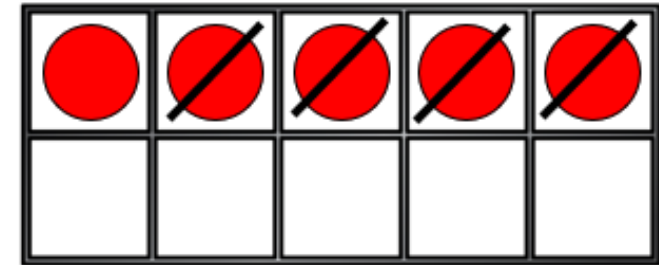


3 is a part.

1 is a part.

The whole is 4

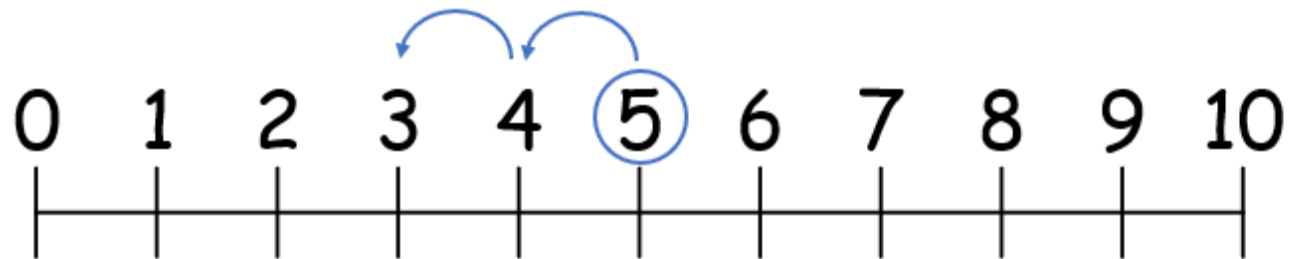
$$5 - 4 = 1$$



Subtract
Less
Minus
Exchange
Difference
Fewer
Takeaway

Number Line

$$5 - 2 = 3$$



Year 1

Vocabulary

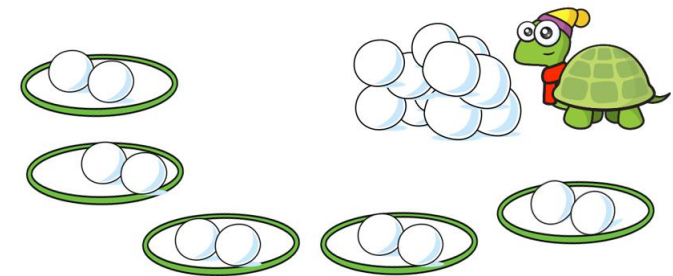
Multiplication

Repeated addition

Equal Groups

$$2 + 2 + 2 + 2 = 8$$

$$5 \times 2 = 10$$



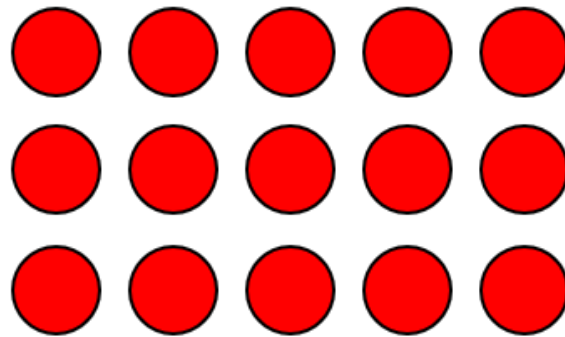
Multiply
Times
Double
Count in ___
Equal groups

Array

Doubling

$$3 \times 5 = 15$$

$$\text{Double } 3 \text{ is } 6$$



Year 1

Vocabulary

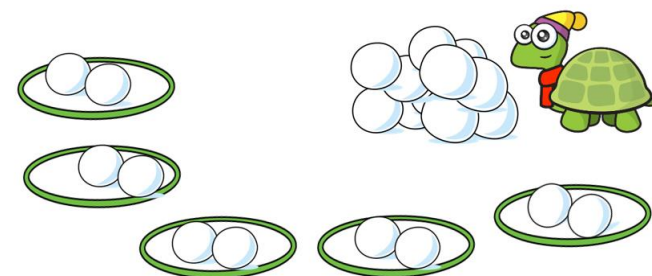
Division

Equal Groups

$$8 \div 4 = 2$$



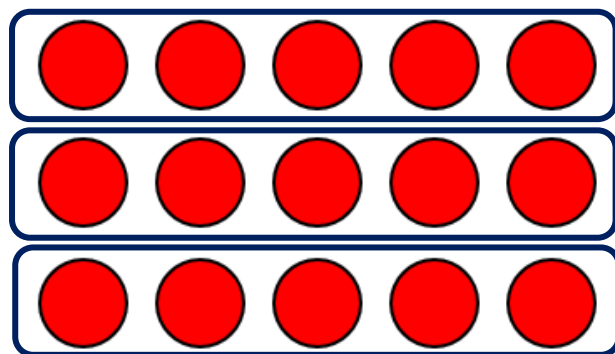
$$10 \div 5 = 2$$



Multiply
Times
Double
Count in ___
Equal groups

Array

$$15 \div 3 = 5$$



Halving

Half of 6 is 3



Year 1

Vocabulary

Fractions

Equal Groups

Equal
Groups
Quarter
Half
Halve
Split
Divide

Shapes that are split in half	Shapes that are not split in half



$$\frac{1}{4}$$



Each part of a fraction must be equal.

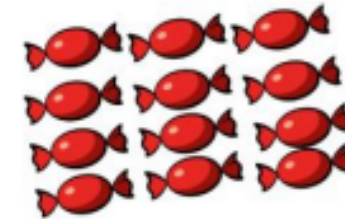
Half

Quarter



There are 6 beads.

Half of 6 is 3



There are ___ sweets.

There are ___ sweets in each quarter.

A quarter of ___ is ___

