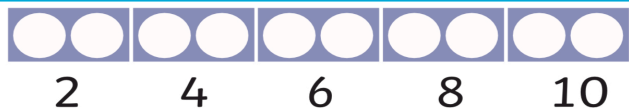


Y1 Maths Knowledge Organiser- Summer 1

Multiplication and division

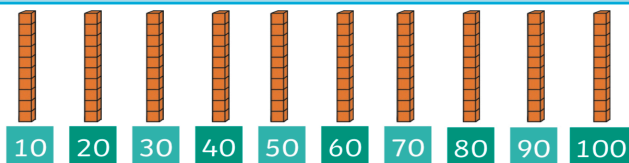
Count in 2s



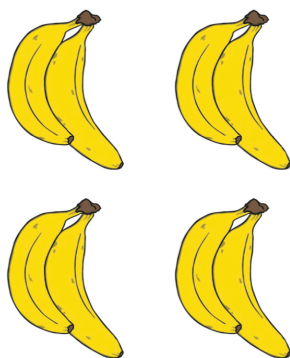
Counting in 5s



Count in 10s

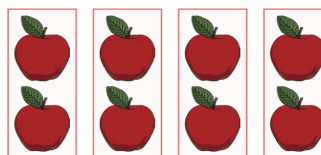


Make Equal Groups



There are 4 equal groups of 2 bananas.

Add Equal Groups



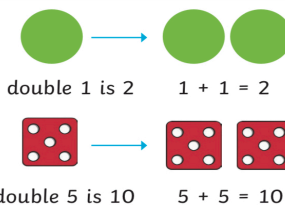
$2 + 2 + 2 + 2 = 8$ apples

Make Arrays



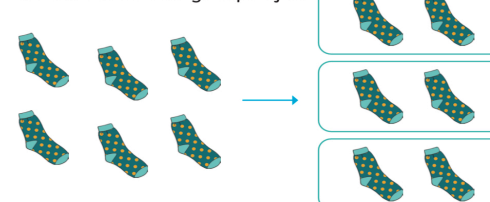
4 rows of 5 = 20 cookies
5 columns of 4 = 20 cookies

Make Doubles



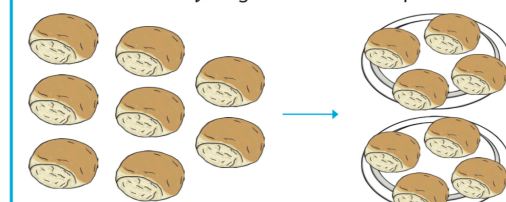
Group Equally

Put the socks into groups of 2.



Share Equally

Share the buns equally between the 2 plates.



Key vocabulary:

multiple: to increase the number.

divide: to share in equal parts.

position: the location of a person or thing.

fraction: a part or very small part of a whole.

equal: having the same value, measure or amount as something else.

Fractions

Half of a Shape

These objects and shapes are split in **half**.

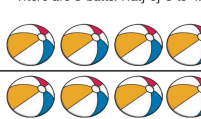


Each whole has **2 equal parts**.



Half of a Group

There are 8 balls. Half of 8 is 4.

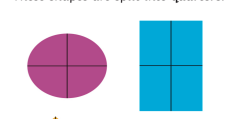


There are 10 balloons. Half of 10 is 5.



Quarter of a Shape

These shapes are split into **quarters**.



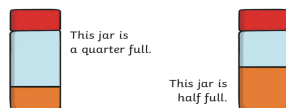
Each whole has **4 equal parts**.

Quarter of a Group

There are 8 blocks. There are 2 in each quarter. A quarter of 8 is 2.

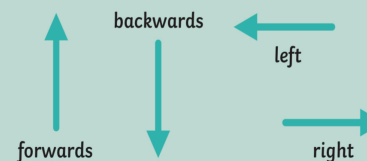
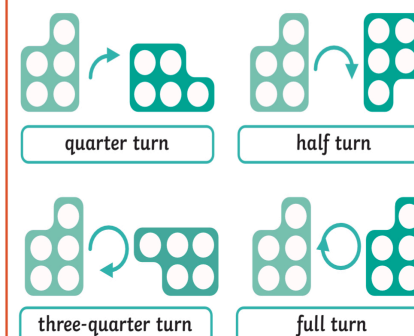


Capacity and Fractions



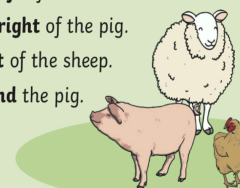
Position and direction

Describing Movement



Describing Position

The pig is to the **left** of the hen.
The hen is to the **right** of the pig.
The pig is in **front** of the sheep.
The sheep is **behind** the pig.



The duck is **below** the doll.
The car is **above** the doll.
The car is on the **top** shelf.
The doll is on the **middle** shelf.
The duck is on the **bottom** shelf.
The doll is **between** the car and the duck.

