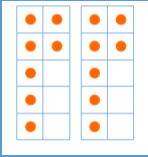


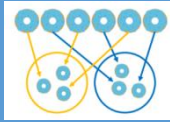


PRIOR LEARNING & OVERVIEW

Doubling  
Double 7



Halving and Sharing



Year 1:

Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

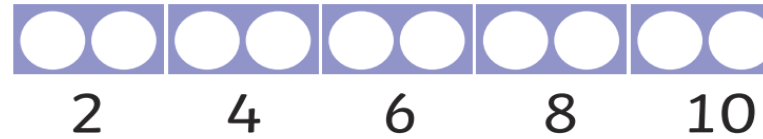
Work practically to solve problems.

Before starting multiplication and division it is necessary to understand what it means to have equal groups. This idea can then be combined with knowledge of counting in 2s, 5s and 10s.

Key Vocabulary

Division	
Grouping	Sharing
Doubling	Halving
Multiplication	Count in (2s, 5s, 10s)
Equal groups	Equal rows
Array	Patterns
Groups of	Lots of

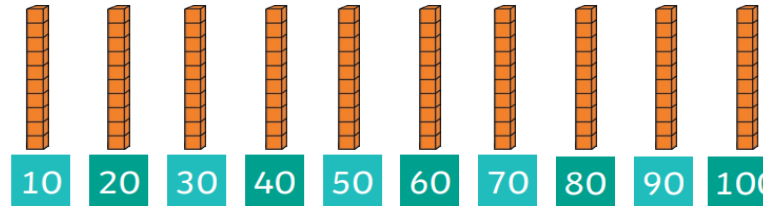
Count in 2s



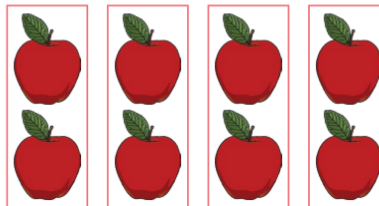
Counting in 5s



Count in 10s



Add Equal Groups



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

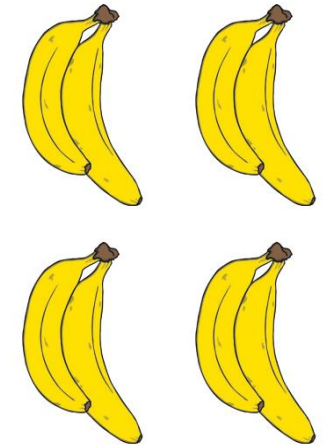
Make Arrays



4 rows of 5 = 20 cookies

5 columns of 4 = 20 cookies

Make Equal Groups



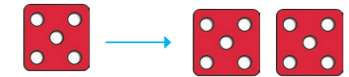
There are 4 equal groups of 2 bananas.

Make Doubles



double 1 is 2

$1 + 1 = 2$

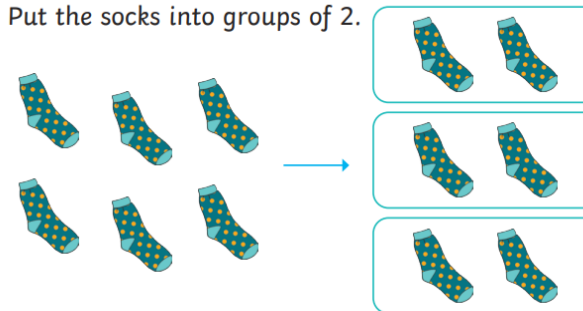


double 5 is 10

$5 + 5 = 10$

Group Equally

Put the socks into groups of 2.



Share Equally

Share the buns equally between the 2 plates.

