

Maths – Multiplication and Division Y1

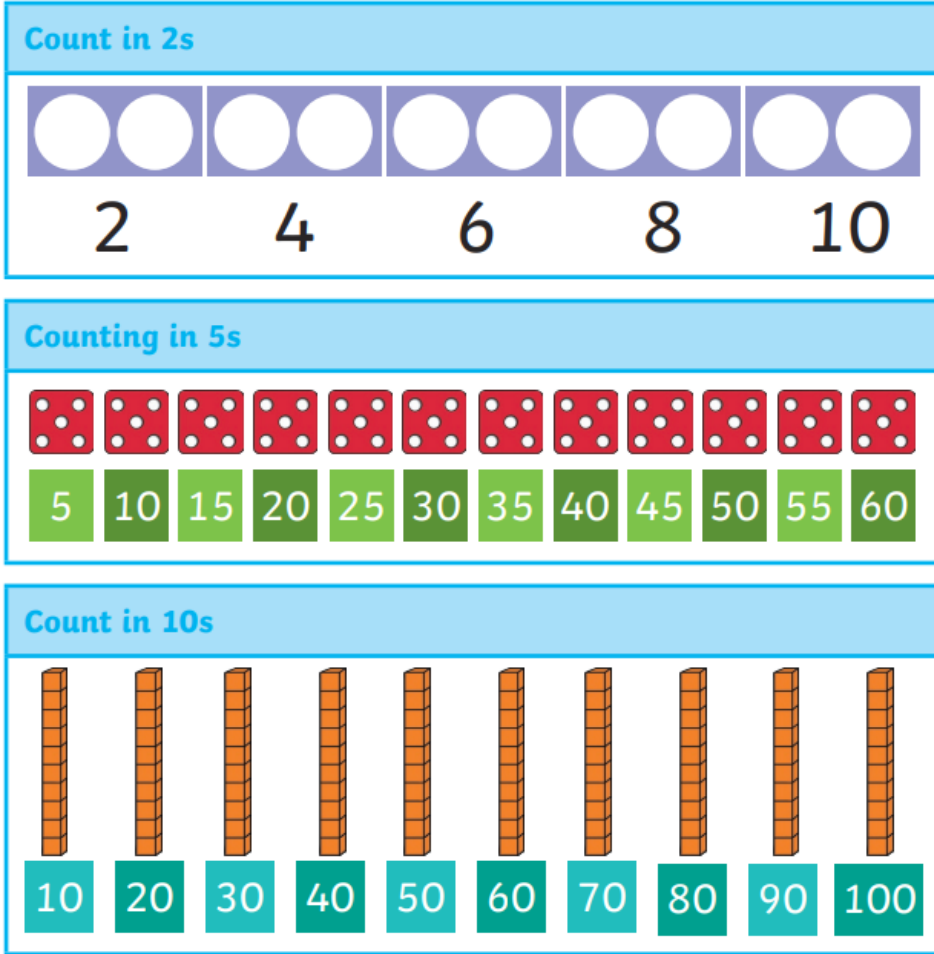
Prior Learning
 Counting on and back to 20 in ones
 Counting in 10s, 2s, 5s with money
 Recognising numbers to 100

Concepts
 Equal groups – for grouping and sharing groups must be equal
 Arrays to represent multiplication facts
 Counting in 2s, 5s and 10s
 Making doubles

Key Vocabulary

Key Concepts

Multiples
Lots of
Groups of
sharing
grouping
arrays
Repeated addition
Multiply by
Divide by
multiplication
division



Make Equal Groups

There are 4 equal groups of 2 bananas.

Key Facts

You make groups of the same number to multiply

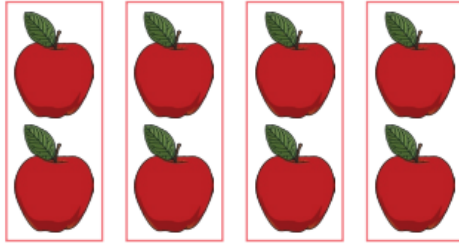
You share the numbers equally to divide

Repeated addition is linked to multiplying/ grouping

Repeated subtraction is linked to dividing/ sharing

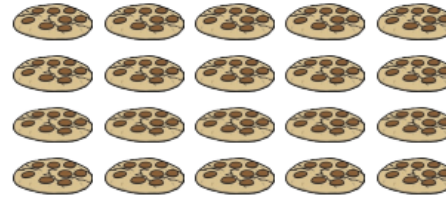
Key concepts

Add Equal Groups



$$2 + 2 + 2 + 2 = 8 \text{ apples}$$

Make Arrays



4 rows of 5 = 20 cookies

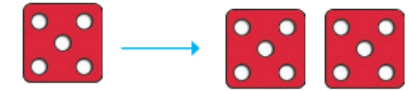
5 columns of 4 = 20 cookies

Make Doubles



double 1 is 2

$$1 + 1 = 2$$

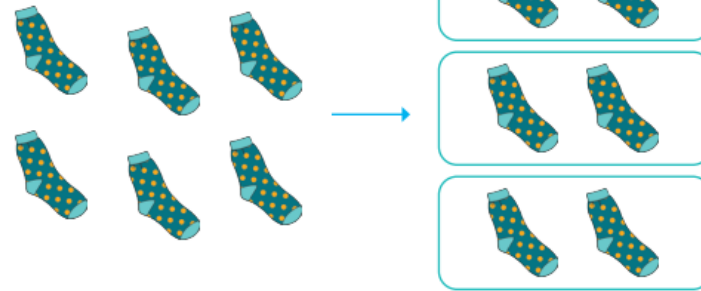


double 5 is 10

$$5 + 5 = 10$$

Group Equally

Put the socks into groups of 2.



Share Equally

Share the buns equally between the 2 plates.

