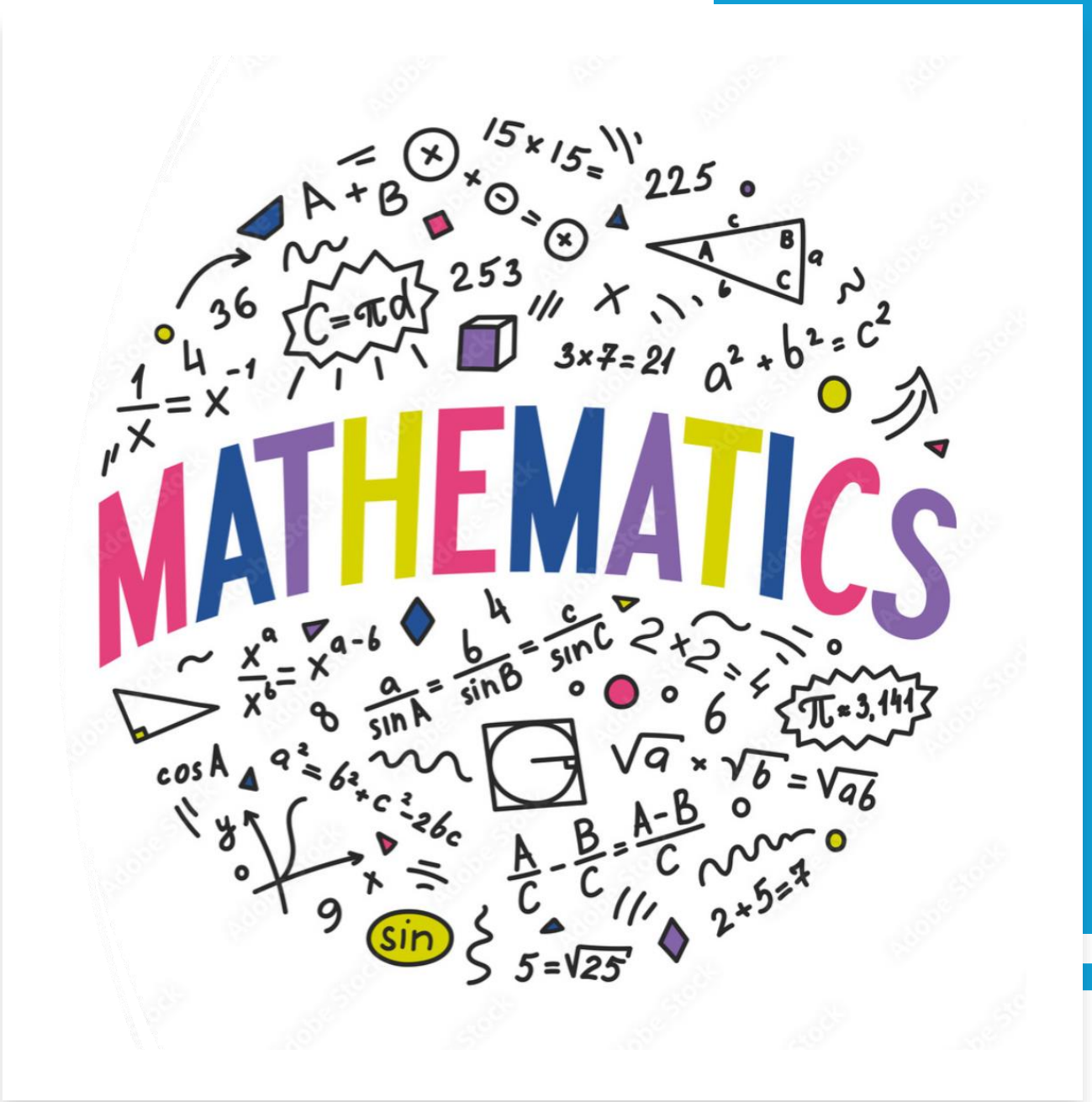
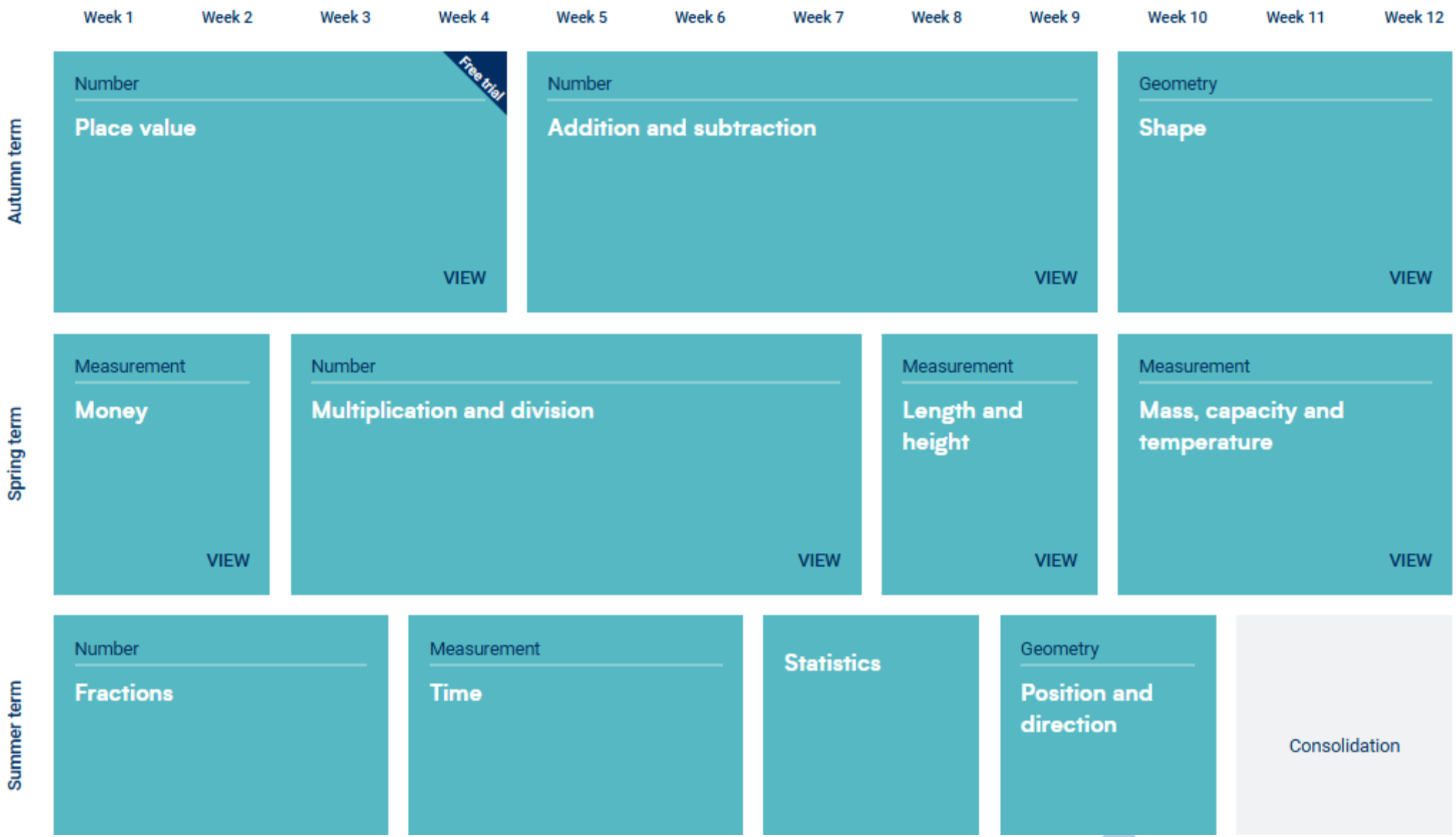
Year Two Workshop

Thursday 23rd January 2025




Week 1
Week 2
Week 3
Week 4
Week 5
Week 6
Week 7
Week 8
Week 9
Week 10
Week 11
Week 12
Autumn term
Number
Place value
Free trial
VIEW
Number
Addition and subtraction
VIEW
Geometry
Shape
VIEW
Spring term
Measurement
Money
VIEW
Number
Multiplication and division
VIEW
Measurement
Length and height
VIEW
Measurement
Mass, capacity and temperature
VIEW
Summer term
Number
Fractions
Measurement
Time
Statistics
Geometry
Position and direction
Consolidation

Flashback 4

Year 2 | Week 2 | Day 4

White Rose MATHS

1) Complete the bar model.

£1	
	75p

2) Find the total.

3) How many edges?

4) A quarter is 4, what is the whole?

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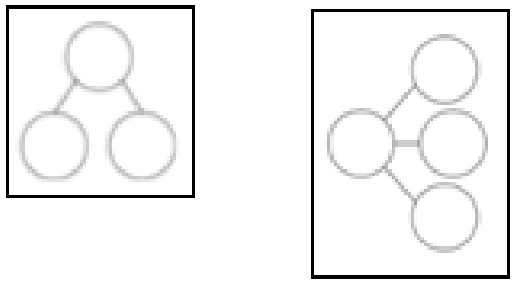
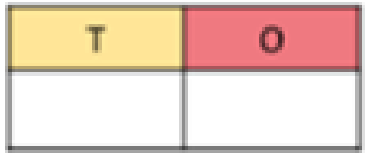
Part Whole Models help children to understand that numbers can be partitioned in different ways

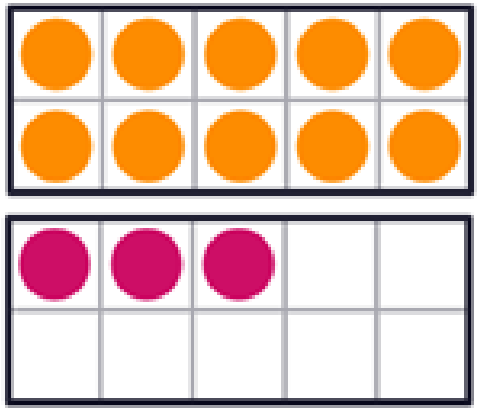


Place Value Charts help children understand the value the digits in a two digit number.

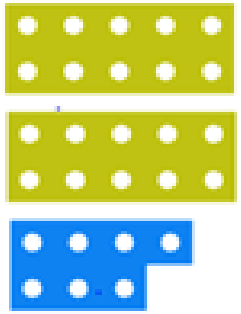


Base Ten helps children understand how many tens and ones there are in a number. It reinforces that the first digit in a 2 digit number represents the number of tens.

Ten Frames can help children recognise a number quickly because they get familiar with a complete frame being worth ten. Supports place value and recognizing two digit numbers.



Numicon shows children how numbers can be made up. The pieces fit together and they also support with the recognition of odd and even numbers.

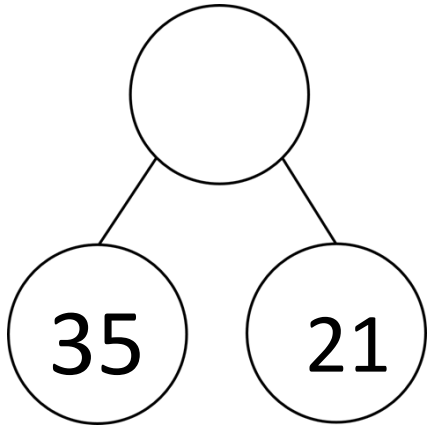


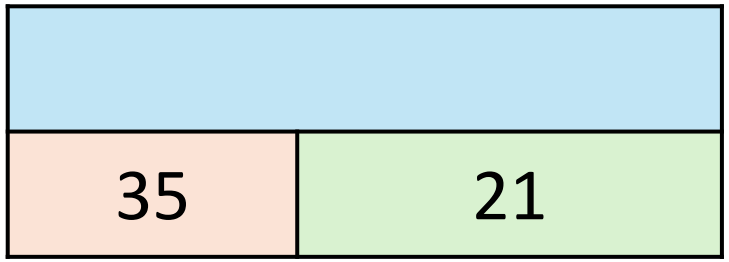
Bar models are another way of showing the parts a number is made up from.

These are some of our most used resources in Year Two. They can be to support all areas of number including addition, subtraction, multiplication and division.

Addition

Add
Plus
Total
More
Altogether

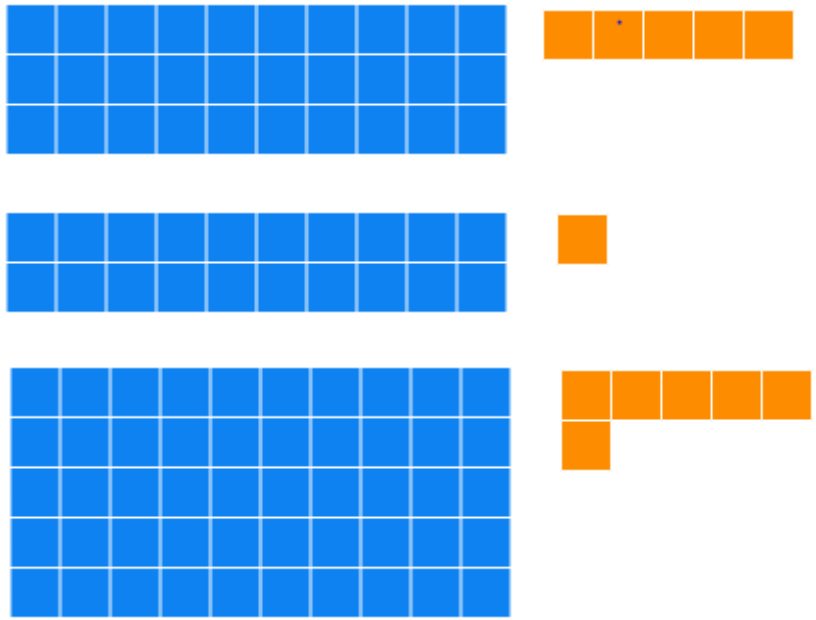




35 + 21 =

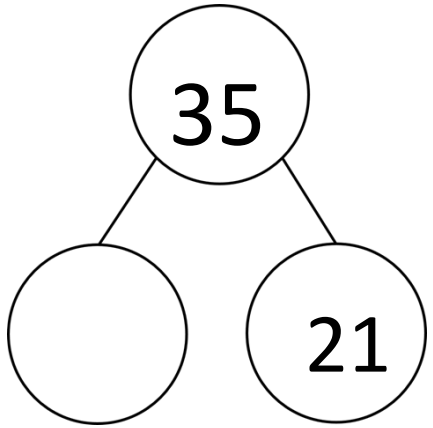
		T	O	
	+	3	5	
		2	1	

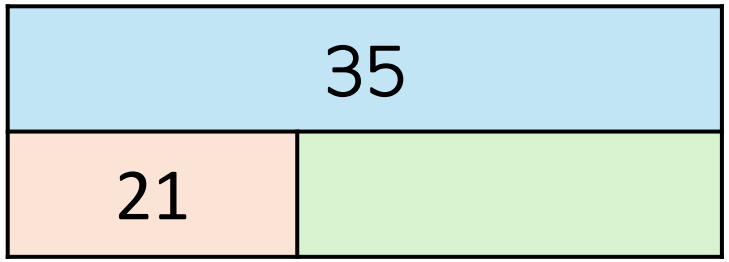
Miss Bishop picks 35 apples. Mrs Adams pick 21 more. How many apples have they picked in total.



Subtraction

Subtract
Take away
Minus
Less
Fewer
Difference

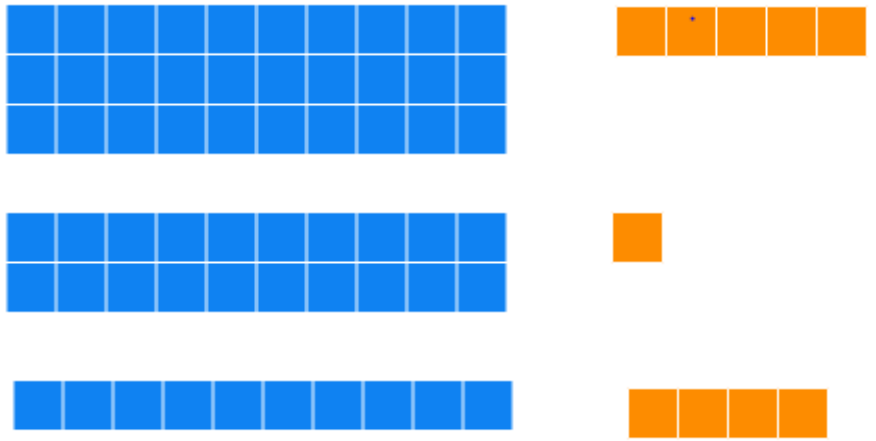




35 - 21 =

		T	O	
	−	3	5	
		2	1	

Miss Bishop picks 35 cherries. Mrs Adams eats 21. How many cherries does Miss Bishop have left?



Multiplication

Groups of

Lots of

Times

Multiply

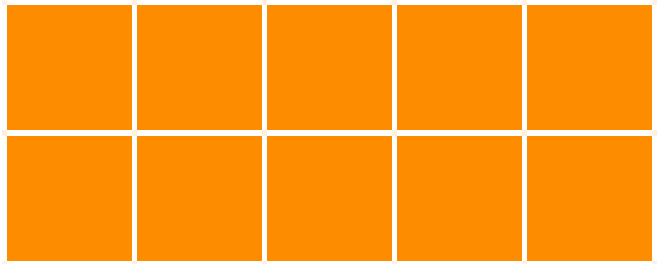
Array

5 groups of 2

5 lots of 2

2 times 5

2 x 5



Miss Bishop has 5 cupcakes. Each cake has 2 cherries on. How many cherries are there?

2 + 2 + 2 + 2 + 2 =

Repeated addition

2 x 5 =

Multiplication

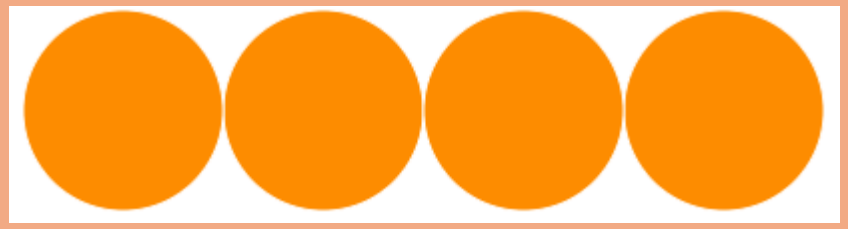
Division

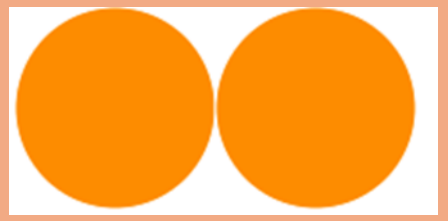
Share

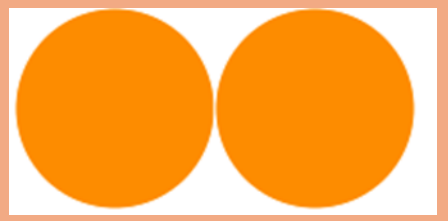
Group

Equal

Divide

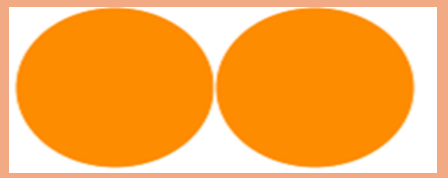


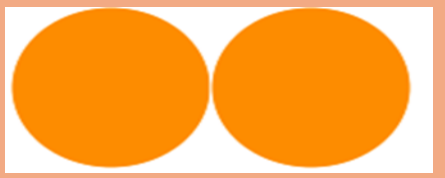




4 shared equally between 2 groups

Miss Bishop has 4 cookies and shares them equally between 2 children. How many cookies does each child have





Miss Bishop has eight cookies and puts them in to equal groups of 2. How many groups are there?

8 grouped equally into 2’s