Key Vocabulary

- groups
- equal groups
- lots of
- arrays
- repeated addition
- multiplication
- times tables

Recognise Equal Groups

5 equal groups with 3 in each group

2 equal groups with 4 in each group

10 10 10 10

4 equal groups of 10

6 equal amounts of 5 pence

Make Equal Groups

Make 4 equal groups.

Add Equal Groups

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

The Multiplication Symbol

$4 \times 2 = 8$

$2 \times 4 = 8$

8 apples

$2 \times 5 = 10$

$5 \times 2 = 10$

10 cookies

Multiplication and Division   Knowledge Organiser

Multiplication from Pictures
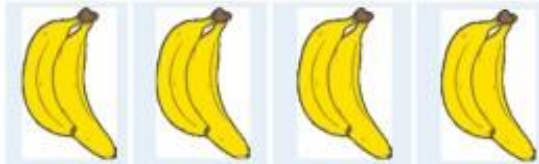
4 lots of 2 = 8

2 lots of 4 = 8

Use Arrays

4 rows of 10 = 40
10 columns of 4 = 40

The 2 Times Table

6 lots of 2 = 12

2	4	6	8	10	12	14	16	18	20	22	24

The 5 Times Table

9 lots of 5 = 45

5	10	15	20	25	30	35	40	45	50	55	60

The 10 Times Table

7 lots of 10p = 70p

10	20	30	40	50	60	70	80	90	100	110	120