

Year 2 – Maths – Multiplication and Division

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



4 equal groups of 10



6 equal amounts of 5 pence

Key questions

Can you count in 2s starting at...?

Can you count backwards in 5s starting at...?

What is double...?

What is half...?

Can you share 10 equally into 2 groups?

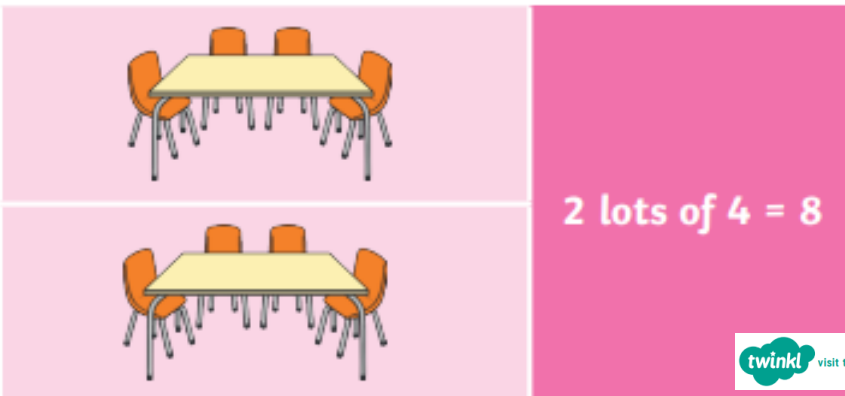
Can you add 3 equal groups of 2?

Links to other learning

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.

Year 3 – Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables; Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods; Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.

Multiplication from pictures



Use arrays



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

The 2, 5 and 10 times tables

The 2 Times Table



6 lots of 2 = 12

2	4	6	8	10	12	14	16	18	20	22	24
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The 5 Times Table



9 lots of 5 = 45

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



7 lots of 10p = 70p

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