



Top tips for learning at home

When learning key recall facts it is important to do so little but often. This knowledge organiser shows some of the key representations your children will see in school.

You could practise these KIRFs while walking to school or during a car journey. You don't need to practise them all at once: perhaps you could have a fact of the day. If you would like more ideas, please speak to your child's teacher.

Use practical resources – You could use many household objects to find doubles and halves of numbers. Try sharing between 2 members of your family to practice halving.

Play games – You can play games online at [Hit the Button - Quick fire maths practice for 5-11 year olds \(topmarks.co.uk\)](#) or [Doubling and Halving Archives - Maths Zone Cool Learning Games](#)

Key Instant Recall Facts

I know doubles and halves of numbers to 10

Key Vocabulary

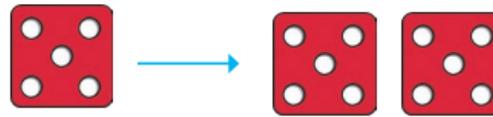
double
two lots of
two times
twice

half of
halve
divide by 2
share between 2



double 1 is 2

$$1 + 1 = 2$$

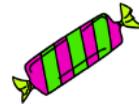


double 5 is 10

$$5 + 5 = 10$$

Jack has 2 sweets and Jim has double.

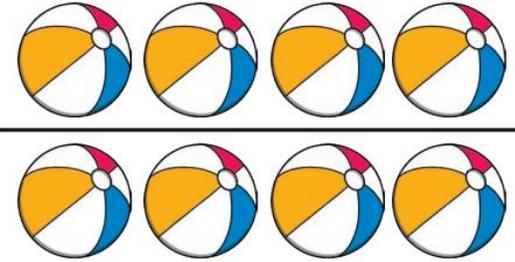
How many sweets does Jim have?



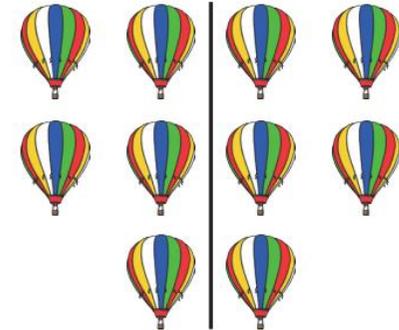
Year 1

Spring Term 2

There are 8 balls. Half of 8 is 4.



There are 10 balloons. Half of 10 is 5.



Jane made 10 cupcakes and Lisa took half to school.

How many did Lisa take to school?

