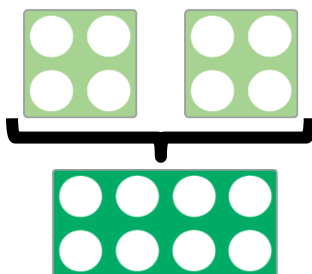


KIRF: Doubles numbers to 10 & halve of even numbers to 10

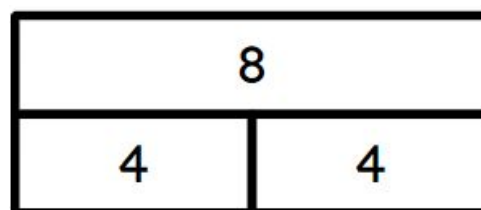


Pupils need to understand how to find half of a number and how to double numbers up to 10. They should be able to instantly recall half of each even number to 10.

Concrete:



What can this look like?



Abstract:

Double 4 is 8

Half of 10 is 5

Questions to ask at home

What is **double** 7?

What is **half** of 4?

How can we find **half** of 6?

Explain how we can double 5.

Key vocabulary

Double- adding a number twice e.g. $6 + 6$ or multiplying the number by 2 e.g. 6×2 .

Half- splitting a number into 2, dividing by 2 e.g. 10 divided by 2 is 5. *(Please note that children will not know what division is yet, they will be simply splitting the number into two groups.)*

Things to try

Doubling ladybirds: Draw an outline of a ladybird, add spots to one side, then ask your child to fill in the other side, model saying: **double __ is __**.

Halving plates: Draw a line down the centre of a paper plate, drop a selection of everyday objects to the plate and find half by splitting the objects onto each half of the plate.

Websites:

<https://ictgames.com/mobilePage/archeryDoubles/index.html>

<https://www.topmarks.co.uk/maths-games/hit-the-button>