

# KIRF: I know the 2 times table (x and ÷)

The two times table is a key skill for KS1 learners. They should already be able to count forward and backwards in 2's, now they need to apply that to be able to multiplication facts. They should be able to answer these questions in any order, including missing number questions, e.g.  $\_ \times 2 = 12$ .

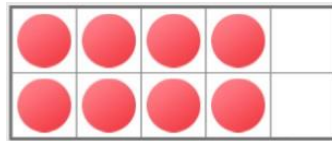


## What can this look like?

Concrete:



Pictorial:



Abstract:

2 **multiplied** by 4 = 8

$2 \times 4 = 8$        $4 \times 2 = 8$

8 **divided** by 2 = 4

$8 \div 2 = 4$

## Questions to ask at home

What is 2 **multiplied** by 8? **16**

What is 3 **lots of** 2? **6**

What is 18 **divided** by 2? **9**

How many **equal groups** of 2 can you make from 10 objects? **5**

## Key vocabulary

**Multiply-** Adding equal groups a certain number of times, e.g.  $2 \times 4 = 2+2+2+2 = 8$ . Can also be referred to as **groups of** or **lots of**.

**Divide- Sharing or grouping** numbers/objects into equal groups, e.g.  $10 \div 2 = 5$ .

## Things to try

**Chanting-** Say the times table facts out loud, 1 times 2 is 2, 2 times 2 is 4 etc.

**Can you beat Siri?-** Ask Siri a 2 times table question, see if they can answer it before Siri does!

**Multiplication high fives-** Draw around your child's hand 12 times, number each hand 1-12 and position them up the stairs. Ask your child to high five each hand as they go upstairs, multiplying the number in the hand by 2.

**Chalk sums-** Use chalk on an outside patio/path to write out the 2 times table.

**Websites:** White Rose video: [Spr2.2.3 - 2 times-table on Vimeo](#)

[Hit the Button - Quick fire maths practise for 6-11 year olds \(topmarks.co.uk\)](#)

[2 times table with games at Timestables.com](#)

[Whack A Mole || Counting in steps of 1, 2, 3 ... 12 \(ictgames.com\)](#)