# KIRF: I know the 5 times table (x and ÷)

The five times table is a key skill for KS1 learners. They should already be able to count forward and backwards in 5's, now they need to apply that be able to multiplication facts. They should be able to answer these questions in any order, including missing number questions, e.g.  $_{\rm L}$  x 5 = 25.

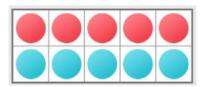


## What does can look like?

Concrete:



Pictorial:



**Abstract** 

2 **multiplied** by 5 = 10

 $2 \times 5 = 10$   $10 = 5 \times 2$ 

10 divided by 2 = 5

 $10 \div 2 = 5$ 

#### Questions to ask at home

What is 5 **multiplied** by 8? 40 What is 3 **lots of** 5? 15 What is 25 **divided** by 5? 5 How many **groups** of 5 can you make from 10 objects? 2

## **Key vocabulary**

Multiply- Adding equal groups a certain number of times, e.g.  $5 \times 4 = 5+5+5+5 = 20$ . Can also be referred to as **groups of** or **lots of**.

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

### Things to try

**5 times table song-** Play a 5 times table song in the car when travelling.

**Can you beat the calculator?** - Ask your child a 5 times table question, see if they can answer it before you type it into a calculator!

**How many fingers and toes?** - Draw around all of the hands and feet in your household, how many fingers and toes are there altogether?

**Skip count** – Go outside, use chalk to write the numbers 1-12 in a random order. Jump, skip or hop along the numbers, multiplying each number by 5 as you go.

Websites: White Rose video: Spr2.2.4 - 5 times-table on Vimeo

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

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

<u>Duck Shoot - tablet friendly (ictgames.com)</u>