

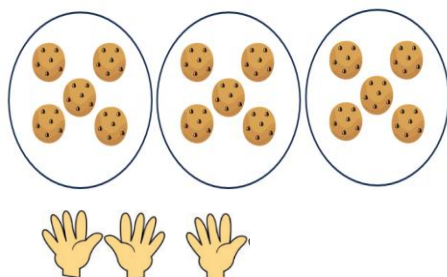


# KIRF: 5 times table ( $\times$ and $\div$ )

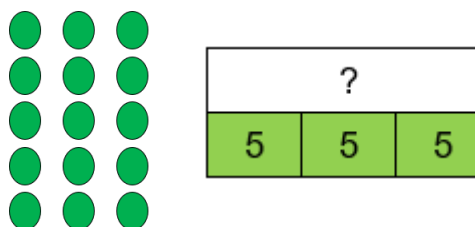
Pupils should already be able to count forwards and backwards in 5s; now they need to apply that knowledge to multiplication facts. They should be able to answer these questions in any order, including missing number questions, e.g.  $\_ \times 5 = 30$

## What can this look like?

### Concrete:



### Pictorial:



### Abstract:

5 **multiplied** by 3 = 15

$5 \times 3 = 15$  &  $3 \times 5 = 15$

15 **divided** by 3 = 5

$15 \div 3 = 5$

## Questions to ask at home

What is 5 multiplied by 8?

What is 5 lots of 2?

What is 45 divided by 5?

## 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.  $30 \div 5 = 6$

## Things to try

**Chanting:** Say the times table facts out loud, 1 times 5 is 5, 2 times 5 is 10 etc.

**Double Trouble!** One child calls a number from 1–12. Others race to shout the answer to  $5 \times$  that number. Make it competitive or play in teams.

## Websites:

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

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