



Key Instant Recall Facts



Year 5 – Summer Term 5

By the end of this half term, children should know the following facts. The aim is for them to recall these facts with speed and accuracy:

I know the first five cube numbers

Children should know that a cube number is any number multiplied by itself three times.

$n \times n \times n$

It can be written as n^3

The first five cube numbers are:

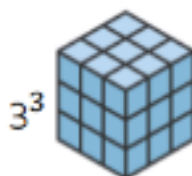
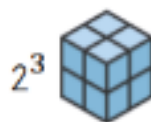
$$1 \times 1 \times 1 = 1$$

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

$$3 \times 3 \times 3 = 27$$

$$4 \times 4 \times 4 = 64$$

$$5 \times 5 \times 5 = 125$$



Key vocabulary:

cube number

cube root

power of three

multiply

divide

product

Top tips

The secret to success is practising little and often. Use time wisely. Can you practise this KIRF whilst walking to school or during a car journey? You do not need to practise all aspects of the KIRF all at once; perhaps you could have a fact of the day, or a few facts per week to practise? If you would like more ideas, please speak to your child's teacher.

Practical resources and ideas

Help your child to understand what a cube number is:

- Use LEGO to build cube numbers
- Draw pictures of cube numbers