



## Key Instant Recall Facts

Year 6 – Summer Term 1

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 can find simple percentages of amounts

Children should be able to find simple percentages of amounts (e.g. 1%, 5%, 10%, 25%, 50%, 75%) and be able to use finding 10% or 1% to find other percentages.

#### **Find 20% of £180**

Find 10% first by dividing £180 by 10 = £18

Multiply 10% by 2 to find 20% = £36

#### **Find 5% of 25 metres**

Find 10% first by dividing 25 metres by 10 = 2.5 metres

Half 10% to find 5% = 1.25 metres

#### Key vocabulary

Find 50% of £1,000

Find 2% of 40 litres

5% of £50 = ?

#### 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

Calculate percentages of real-life amounts or quantities – e.g. amounts of money, litres or millilitres of liquid when cooking in the kitchen, grams or kilograms of ingredients at the supermarket, etc. Find several percentages of one amount too – e.g. can you find 1%, 5%, 10% and 20% of £250? Then your child can use other percentages to help them find further percentages.