



Year 6 Summer 2 KIRFS

Key Instant Recall Facts (KIRFs) are designed to support the development of the arithmetic skills that underpin all maths learning in school. KIRFs help reduce the cognitive load when learning maths and greatly support the development of mental maths agility.

Consolidate learning and fluency:

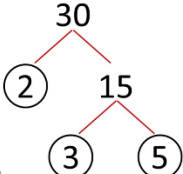
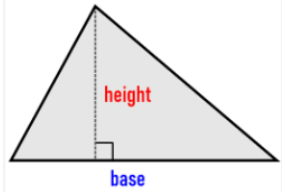
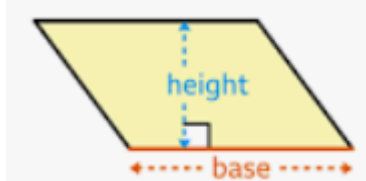
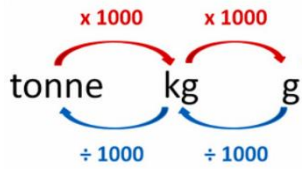
Fractions of amounts

Eg: $\frac{2}{5}$ of 65 = 26

Percentages of amounts

Eg: 45% of 75 = 33.75

In addition you can help by practising the following:

Prime factors	<p>The prime factors of 30 are 2, 3 & 5</p> 
Formulas for area	<p>Area of a square or rectangle = length x width</p> <p>Area of a triangle = $\frac{1}{2}$ base x height</p>  <p>Area of a parallelogram – base x height</p> 
Convert between grams (g), kilograms (kg) and tonnes.	 <p>1 tonne = 1000kg 1 kg = 1000g</p>