



## Year 6 Maths Fluency Objectives

### YEAR 6 MATHS TARGETS FOR PARENTS

As we are focusing on developing fluency in mental calculations, below are the relevant targets for your child's year group. These are to be achieved by the end of the year.

There are of course a whole range of other maths objectives that the children will also be learning about across the year, including those concerning other areas of number and place value, calculations, fractions, measurement, geometry and statistics.

We are aiming for a recall of facts within 3 seconds and without using fingers. This is the current national expectation for what children should be able to do.

#### MATHS TARGETS – YEAR 6

##### FLUENCY OBJECTIVES

Recall multiplication and division facts for multiplication tables up to 12x12.

Multiply and divide whole numbers and decimals by 10, 100 or 1000.

Count on/back in steps of 25, 0.1, 0.2, 0.25, 0.5.

Read, write, order and compare numbers up to 10 million. Know the value of each digit.

Round whole numbers to the nearest 10, 100 or 1000.

Identify the place value of each digit in a number with up to 3dp.

Mentally calculate decimal complements within 1 and 10 with numbers up to 3dp.

E.g.  $10 - 2.84$ ,  $3.915 + \underline{\quad} = 6$