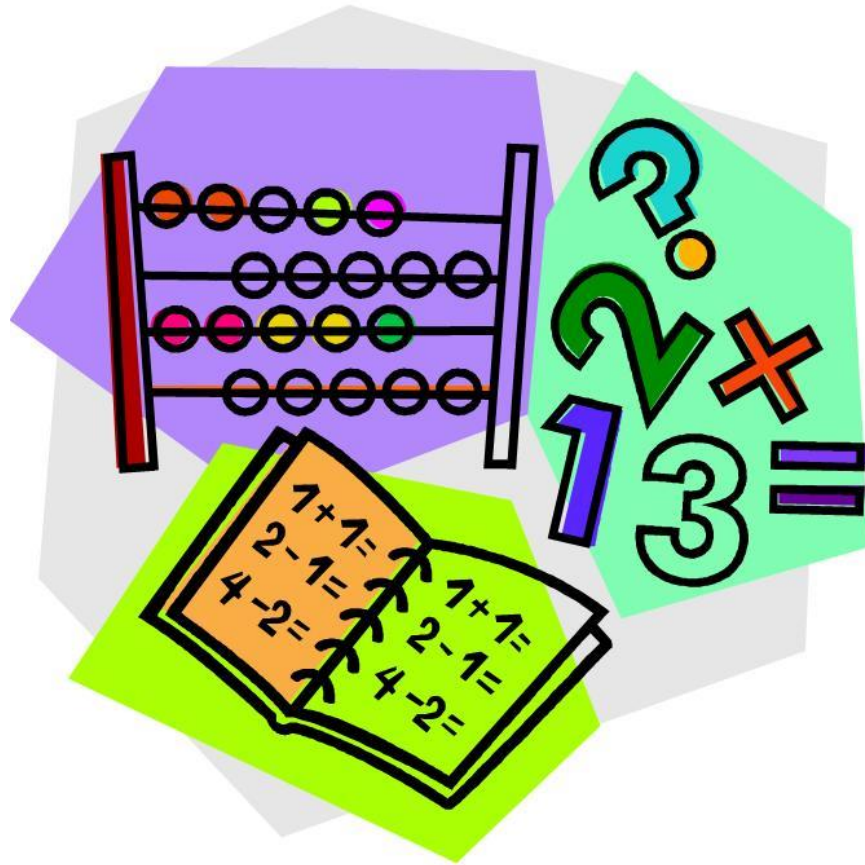


Maths Experts at Al-Islamia



Year 6 Expert Exit Report

Name: _____

We promote IKHLAS:

Inspiration – Knowledge – Healthy Living – Leadership – Aspiration – Spirituality

5-7 Evington Street, Leicester, LE2 0SA - Tel: 0116 2515101 Email: primary@alislamia.org.uk

Exit Passes

Target	1	2	3
I can identify the value of each digit in numbers to 3 decimal places			
I can read, write, order and compare numbers up to 10 000 000			
I can round any whole number to a required degree of accuracy, e.g., to the nearest 10, 20, tenth, etc.			
I can add and subtract numbers mentally with increasingly large numbers (4-digit+)			
I can rapidly recall pairs of numbers that total 10, 20 and 100			
I can rapidly recall pairs of decimal numbers that total 1 and 10			
I can multiply and divide numbers by 10, 100 and 1000 up to 3 decimal places			
I can rapidly recall the multiplication and division facts up to 12x12			
I can use multiplication and division facts to derive related facts of multiplying and dividing by multiples of 10, e.g., $350 \div 7 = 50$			
I can use multiplication and division facts to derive related facts of multiplying and dividing by tenths, e.g., $2 \times 0.2 = 0.4$ and $30 \div 0.5 = 60$			
I can use place value, known and derived facts to multiply and divide mentally (e.g., $300 \div 5 = 60$)			

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I can identify common factors, common multiples and prime numbers			
Target	1	2	3
I can read Roman numerals to 1,000,000 (M)			
I can recall and use equivalences between simple fractions, decimals and percentages			
I can use common factors to simplify fractions; use common multiples to express fractions in the same denomination			
I can compare and order fractions, including fractions >1			
I can add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions			
I can multiply simple pairs of proper fractions, writing the answer in its simplest form ($\frac{1}{4} \times \frac{1}{2} = \frac{1}{8}$)			
I can divide proper fractions by whole numbers ($\frac{1}{3} \div 2 = \frac{1}{6}$)			
I can use, read, write and convert between standard units, converting length, mass, volume and time, using 3 decimal points (km and m; cm and m; cm and mm; g and kg; l and ml)			
I can			
I can			

I can			
I can			