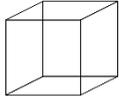


September Maths Master

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Welcome back!	1 What is $13 + 60$? How did you work it out?	2 What different numbers can you make with the digits 8 3 5?	3 What number is 10 more than 98? How do you know?	4 Half of a number is 14, what was the number?	5 Can you partition 67 in 3 different ways?	6 What is one quarter of 20? Can you draw a picture to help?
7 What is the sum of 3, 7, 6, 5, 4? What is a quick way to work that out?	8 What is one quarter of 24? How did you find your answer?	9 If $\square \times 5 = 50$, what is \square ? How do you know?	10 How many minutes in one hour? How many minutes in 2 hours?	11 Using coins, how many ways can you make 43p?	12 Which number is bigger, 78 or 87? Draw a picture showing how you know.	13 Which fraction is bigger: $\frac{1}{4}$ or $\frac{1}{2}$? Can you draw it to show?
14 If you have 12 sweets and your friend has 2 more, how many sweets in total?	15 I have 5 10p coins and 4 5p coins. How much money do I have?	16 Write these number in words: 47, 60, 101, 35.	17 How many 10s are the same as 4×5 ?	18 What is the missing number: 3, 6, __, 12. How do you know?	19 What is the name of this shape? 	20 What time does this clock say? 
21 What is $100 - 35$? What different ways could you work it out?	22 What is the missing number in the calculation? $50 + 50 = \square + 30$	23 What is $60 + 35 + 5$?	24 What is one whole subtract three quarters? Draw it to help you!	25 If I have £1 and I spent 60p, how much change did I get? What coins could I get?	26 Order these numbers smallest to biggest: 35, 53, 153, 135, 155.	27 Calculate $4 + 16 + 20$. Talk about different ways to work out the total.
28 List all the multiples of 5 less than 30. What is a multiple?	29 Is 3×10 bigger than 10×3 ? Talk to someone at home about what you notice.	30 TRICKY QUESTION: How many minutes between 12 noon and 1:30pm?	<p>Have a go at each of the questions for every day in September. Can you draw your thinking? Can you show it using a written method? Can you talk to someone about how you worked out your answers?</p>			