September Maths Master (B)
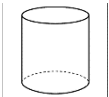
Welcome back!	**1** What number is 10 more than 89? How do you know?	**2** What different numbers can you make with the digits 6 2 3?	**3** What is 50 + 60 + 10?	**4** Write these number in words: 40 97 60 113	**5** Can you partition 51 in 3 different ways?	**6** Which number is bigger, 65 or 56? Draw a picture showing how you know.
7 I have 6 10p coins and 6 5p coins. How much money do I have?	**8** What is the missing number in the calculation? 40 + 40 = □ + 10	**9** If □ x 6 = 66, what is □? How do you know?	**10** How many minutes in one hour? How many minutes in 10 hours?	**11** How many ways can you make 38p? Can you find more than three ways?	**12** What is one quarter of 16? Can you draw a picture to help?	**13** Which fraction is bigger: 3/4 or 1/5? Can you draw it to show?
14 Is 7 x 2 bigger than 3 x 4? By how much?	**15** What is the sum of 5, 9, 7, 3 and 1? What is a quick way to work that out?	**16** What is the name of this shape?	**17** How many 6s are the same as 3 x 8?	**18** If I have £1 and I spent 55p, how much change did I get? What coins could I get?	**19** Half of a number is 19, what was the number?	**20** What time does this clock say?
21 List all the multiples of 5 less than 40. What is a multiple?	**22** What is one quarter of 20? How did you find your answer?	**23** What is 19 + 70? How did you work it out?	**24** What is one whole subtract one quarter? Draw it to help you!	**25** What is the missing number: 8, 16, ___, 32. How do you know?	**26** Order these numbers smallest to biggest: 160, 16, 61, 66, 161.	**27** Calculate 5 + 20 + 15. Talk about different ways to work out the total.
28 What is 100 – 15? What different ways could you work it out?	**29** If you have 16 sweets and your friend has 4 fewer than you, how many sweets are there in total?	**30** **TRICKY QUESTION:** How many minutes between lunch time and home time?	www.alittlebutalot.com	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?		