

# JUNE MATHS MASTERS

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1 If $\square + 7 = 15$ , what is $\square$ ? How do you know?	2 I have 6 5p coins and 3 2p coins. How much money do I have?	3 Order these numbers biggest to smallest: 132, 233, 23, 32, 123.	4 What number is 10 less than 103? How do you know?	5 What is the sum of 9, 4, 6 and 1? What is a quick way to work that out?	6 Is $4 \times 5$ bigger than $5 \times 4$ ? Talk to someone at home about what you notice.	7 What is three quarters of 16? Can you draw a picture to help?
8 What do you call an eight-sided shape?	9 Using coins, how many ways can you make 65p?	10 What is double 6? What is double 60? Talk about what your notice.	11 Half of a number is 9, what was the number?	12 Which number is bigger, 54 or 54? Draw a picture showing how you know.	13 Calculate $5 + 15 + 50$ . Talk about different ways to work out the total.	14 How many minutes in 2 hours?
15 If you have 16 sweets and your friend has 4 more, how many sweets in total?	16 What is the biggest number you can make with the digits 5 1 8?	17 Write these number in words: 143, 52, 79, 188.	18 How many 5s are the same as $3 \times 10$ ?	19 What is the missing number: 3, 6, 9, __, 15 How do you know?	20 What is $100 - 36$ ? What different ways could you work it out?	21 What time does this clock say? 
22 What is three quarters of 32? How did you find your answer?	23 What is the missing number in the calculation? $37 + 14 = \square$	24 What is $34 + 16 + 12$ ?	25 Which fraction is bigger: $\frac{2}{4}$ or $\frac{1}{2}$ ? Can you draw it to show?	26 What are the properties of a cube? Can you find one in your house?	27 If I have £1 and I spent 37p, how much change did I get?	28 What is one whole subtract a quarter? Draw it to help you!
29 List all the multiples of 5 less than 40.	30 <b>TRICKY QUESTION:</b> How many minutes between 9am and 10:15am?	<p><b>Have fun doing a Maths question a day!</b>  <b>Challenge yourself to talk to the people at home and show off what you know!</b></p>				