

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 4×5 bigger than 5×4 ? 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 3×10 ? | 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 TRICKY QUESTION: How many minutes between 9am and 10:15am? | <p>Have fun doing a Maths question a day! Challenge yourself to talk to the people at home and show off what you know!</p> | | | | |