



# Stanford Mastery Maths Calendar - July 2021

## Year 1

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Can you draw your working out? Can you show it using a written method? Can you talk to someone about how you worked out your answers?			1 What is double 6? How do you know? Can you work it out 2 different ways?	2 What number is 10 less than 100? How do you know?	3 Half of a number is 4, what was the number?	4 Can you partition 26 in 2 different ways?
5 Can you share 8 by 4 people?	6 What is the sum of 6, 4, 5 and 5? What is a quick way to work that out?	7 Using coins, how many ways can you make 8p?	8 If $\_\_ + 5 = 30$ , what is $\_\_$ ? How do you know?	9 Is $2 + 2 + 2$ bigger than $4 + 4$ ? Talk to someone at home about what you notice.	10 What different numbers can you make with the digits 1 0 3?	11 Which number is bigger, 28 or 82? Draw a picture showing how you know.
12 Calculate $1 + 11 + 9$ . Talk about different ways to work out the total.	13 What is half of 12? How did you find your answer?	14 I have 2 10p coins and 1 5p coin. How much money do I have?	15 Write these number in words: 2, 36, 18, 7.	16 How many 10s are there in 50?	17 What is the missing number: 4, 8, $\_\_$ , 16. How do you know?	18 What do you call this shape? 
19 What time does this clock say? 	20 How many minutes in 1 hour?	21 What is the missing number in the calculation? $5 + 5 = \_\_ + 4$	22 What is $3 + 7 + 2$ ?	23 Which fraction is bigger: $\frac{1}{4}$ or $\frac{1}{2}$ ? Can you draw it to show?	24 What are the properties of a cone? Can you find one in your house?	25 How high can you count?
26 What is $10 - 2$ ? What different ways could you work it out?	27 List all the multiples of 2 less than 30. 0, 2, 4, 6.....	28 If you have 13 sweets and your friend has 4 more, how many sweets in total?	29 If I have £1 and I spent 50p, how much change did I get? What coins could I get?	30 Order these numbers smallest to biggest: 176, 76, 67, 77, 167.	31 <b>TRICKY QUESTION:</b> How many minutes between 12 o'clock and half past 12.	