





# Stanford Mastery Maths Calendar - January 2021

## Year 2

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Have a go at each of the questions for January. 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 Which number is smaller – 37 or 73? How do you know?	2 What $16+11$ ? What other sums can you write which give the same answer?	3 Can you draw a pentagon? What do you know about a pentagon?
4 Can you create a tally chart for people's favourite fruits in your class or ask friends and family?	5 Which fraction is bigger: $\frac{2}{3}$ or $\frac{2}{4}$ ? Can you draw it?	6 What coins can I use to make 65p? Can you find 3 different ways?	7 Count backwards in 3s from 39 to 0.	8 What is the total of 15, 6, 4, 5 and 7? How do you know?	9 What do I need to add to 17 to make 100?	10 If I have £1 and spend 29p, how much change do I get?
11 Is 36 in the 5 times table? How do you know?	12 What is the difference between 100 and 63?	13 What day was it 13 days ago?	14 Create 3-digit numbers using these digits: 4 6 1	15 Count forwards in 5s. Can you get to 100?	16 What do you call this shape? 	17 If $13 + 4 = 17$ , what is $17 - 4$ ? How do you know?
18 What time does this clock say? 	19 Is $13 + 9$ the same as $19 + 3$ ? How do you know?	20 Put these numbers on a 0- 100 number line: 16 89 3 28 50 70 10	21 What is double 24? How did you work it out?	22 What number is missing in the sequence? How do you know? 30, 24, ____, 12, 6	23 Can you chant the 5 times table?	24 Can you partition the number 54 in 3 different ways?
25 Can you write the months out in reverse order?	26 Count forwards in 4s. See if you can get to 40.	27 What is the missing number in this calculation: $80 - \underline{\quad} = 17$	28 What is the total of 67, 3, 6, 4 and 8? How can you do that quickly?	29 Put these numbers in ascending order: 14, 19, 3, 76, 64, 33 and 67.	30 Write 5 odd numbers and 5 even numbers.	31 <b>TRICKY QUESTION:</b> If I have 13 5p coins and 10 2p coins. How much money do I have?