




January Maths Masters

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 Count backwards from 30 to 0.	2 Can you draw a pentagon?	3 Can you count in 2s to 30? Can you go beyond 30?
4 Is 15 in the 2 times table? How do you know?	5 What is the total of 5, 8, 2, 7, 3? How can you do that quickly?	6 What coins can I use to make 21p? Can you think of 2 ways to make 21p?	7 What is one less than these numbers: 16, 28, 11, 25 and 30?	8 Can you name the odd numbers from 1-10?	9 What $9 + 3$? What other sums can you write which give the same answer?	10 If I have 20p and spend 8p, how much change do I get?
11 What do you call these shapes? 	12 What are all of the number bonds to 10?	13 What day was it 4 days ago?	14 Can you find 5 friends and put yourselves in order from tallest to shortest?	15 What comes next in this pattern? Why? 	16 Can you count in 10s to 100? Can you go beyond 100?	17 Have a 3D shape hunt – can you find a cuboid, a cone, a sphere and a cube?
18 What is double 11? How did you work it out?	19 What is the missing number in this calculation: $19 - \underline{\quad} = 10$	20 What is one more than these numbers: 19, 16, 24, 0 and 5?	21 Can you list the days of the week in order?	22 What is next in this sequence: 14, 12, 10, ____, 6. How do you know?	23 Find 3 objects that are longer than your hand and 3 that are shorter.	24 If I have 3 10p coins, a 2p coin and a 5p coin, how much money do I have?
25 What time does this clock say? 	26 Can you draw a picture using only triangles?	27 What coins can I use to make 19p? Can you think of 2 ways to make 19p?	28 What are all of the number bonds to 20?	29 Count forwards. See if you can get to 30.	30 Which number is smaller – 31 or 13? How do you know?	31 TRICKY QUESTION: What day was it 9 days ago?