January Maths Masters
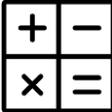
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Have a go at each of the questions for January. Can you draw your working out? Can you show it using a written method? Can you talk to someone about how you worked out your answers?				**1** Count backwards from 30 to 0.	**2** Can you draw a pentagon?	**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 - ___ = 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?