A Maths Question a Day - May

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Have a go at each of these Maths challenges for every day in May! www.alittlebutalot.com					1 Subtract 10 from these numbers: 10 90 60 33 15 26	2 Can you draw a repeating pattern?
3 Two-minute challenge: share everything you know about triangles!	4 Draw a number line from 0 to 20 and accurately place these numbers: 12 15 19 5 3	5 5 is my answer. Write 3 different questions to make that true.	6 Draw/use place value counters to represent these numbers: 37 19 62 28	7 What is the rule for this sequence and what are the next 3 numbers? 10, 15, 20, 25…	8 What is wrong with this pattern?	9 True or false: Hexagons have six sides.
10 Two-minute challenge: share everything you know about fractions!	11 16 is my answer. Write 3 different questions to make that true.	12 If each person in your class had 2p. How much money would you have altogether?	13 What time does this clock show?	14 What is the missing number in the calculation? 16 - 4 = □ + 3	15 Find half the following numbers: 20, 30, 22, 18 and 8	16 Can you write pairs of numbers which total 11?
17 Two-minute challenge: share everything you know about 3D shapes!	18 Always, sometimes, never: Triangles have 4 sides.	19 Can you count in jumps of 3 from 0 to 30?	20 Joe says, "One more than 6 is 8". Do you agree? Why?	21 Subtract 5 from these numbers: 16 19 8 21 9 6 18	22 What is 11+7? What other sums can you write which give the same answer?	23 Can you list the months of the year in order?
24 Two-minute challenge: share everything you know about even numbers!	25 Describe how to find the missing number in this calculation: □ + 29 = 40.	26 Can you draw a hexagon? How many sides should it have?	27 What day of the week will it be in 9 days' time? How did you work it out?	28 What number is half way between 10 and 16? How did you work it out?	29 I have a number. I double it and get 12. What was my number? How did you work it out?	30 Add together 12, 8, 11, 6 and 9. What is the sum?
31 **TRICKY QUESTION:** 3 friends share 39 sweets. How many do they get each?		**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?**				