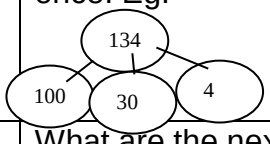
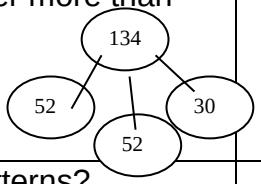
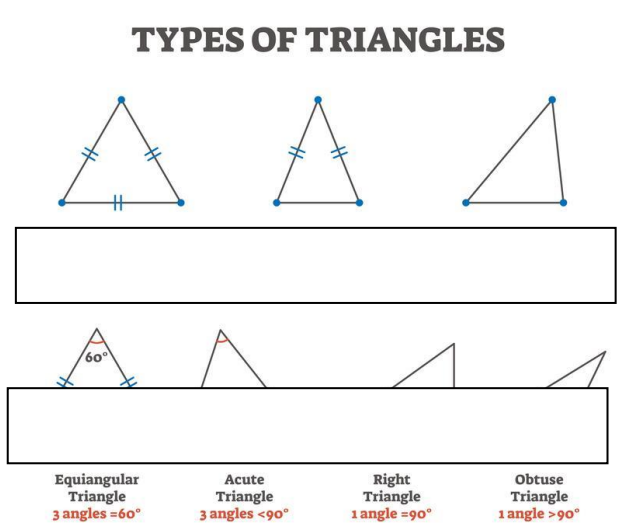
Year 4 Maths Homework Activities – Autumn Term

You are expected to learn your Times tables as well as doing an activity below each week. The times table needed each week will be recorded in your reading record.

Week	Activity	Completed
1	Practise counting forwards and backwards in 10s and 100s from different numbers i.e 3, 13, 23 or 141,151, 161 234, 334, 434, 534, 634 543,443,343,243	
2	Using the part whole model split some the numbers into different ways. Try and use the same number more than once. Eg.  	
3	What are the next four numbers in these patterns? 16, 20, 24, 28_ _ _ 21, 28, 35, - - - - 21, 19, 17, - - - - Make up some patterns of your own. Challenge: Use different 'gaps' between the numbers.	
4	Are these numbers odd or even? 6801, 1947, 1234, 1941. Explain how you know…. Is there a way you can always tell no matter how big the number? Try some numbers of your own and test your Mum or Dad. Challenge: Get an adult to give you some different numbers.	
5	Play mental arithmetic snap. Use a pack of playing cards with the 10s, jacks, queens and kings removed. Turn over the top two cards. The players add them together mentally and call out the answer. The first to call out the correct answer wins the cards. When the pack is exhausted, the winner is the player with the most cards. Challenge: Make this more difficult by turning over three cards at a time or adding in the jacks etc and giving them a value.	
6	Practise your number bonds to 10, 20, 100, 50. Use https://www.topmarks.co.uk/maths-games/hit-the-button To practise these.	
7	Which coins/ notes do you need to make these totals? 218p, £3.67, £12.60, £145 Challenge: Make the amounts in 3 different ways	
8	Practise rounding numbers to the nearest 10/ 100 https://www.topmarks.co.uk/maths-games/rocket-rounding	
9	Teach someone at home how to play Count down. Can you make the number? Can they beat you? Your number is 236 You have 10, 6, 3, 2, 8, 5, 1 Challenge come up with your own number and numbers.	
10	Practise your Roman numerals https://plays.org/roman-numerals/ Can you make these numbers Roman Numerals?	

	5, 20, 25, 14, 100, 37, 90	
11	Practise telling the time- https://mathsframe.co.uk/en/resources/resource/116/telling-the-time choose the level you want to start with.	
12	 Identify the triangles. Scalene triangle Equailteral triangle, Right angle triangle, Isosceles triangle.	