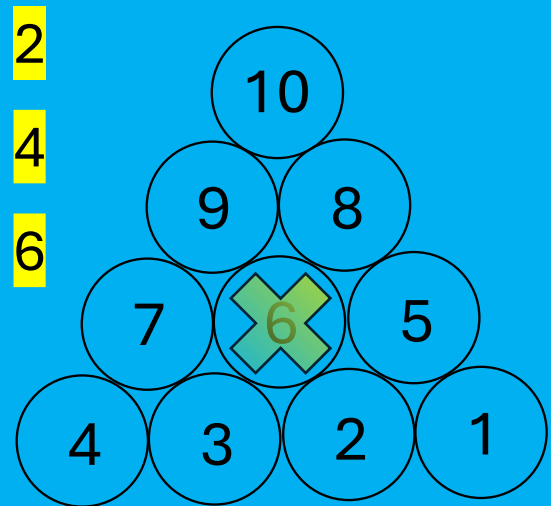


MATHS AND PUZZLES WITH VIDHULA 3/4

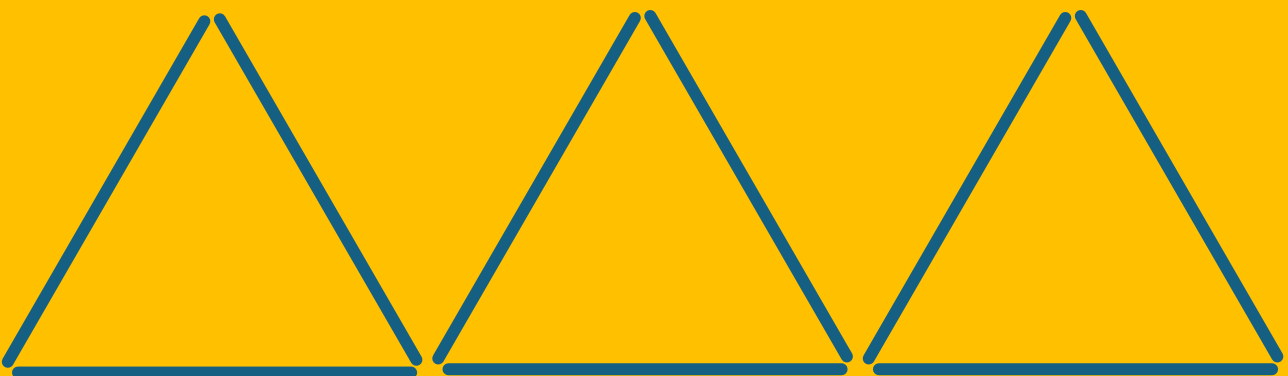
9X9: Complete this Sudoku so that there is only one of each number from 1 to 9 in each row, column and box.

			8		5	2	6	
	8	9				3	5	7
5	6		3	7				4
4	9			6			3	2
7				8	4		1	5
2	3	6				9	7	
	4	7	1		9			

MATHS BOWLING: Using the numbers in yellow, try to calculate each of the numbers from 1 to 10 and cross them out. See if you can calculate them. E.g. $2+4=6$



STICKS PUZZLE: Move three lines to create five triangles.



SOLUTIONS

9X9 SUDOKU:

6	5	2	7	9	3	1	4	8
3	7	4	8	1	5	2	6	9
1	8	9	2	4	6	3	5	7
5	6	1	3	7	2	8	9	4
4	9	8	5	6	1	7	3	2
7	2	3	9	8	4	6	1	5
2	3	6	4	5	8	9	7	1
8	4	7	1	3	9	5	2	6
9	1	5	6	2	7	4	8	3

MATHS BOWLING:

Numbers: 2, 4, 6	
$4 - (6 \div 2) = 1$	$2 + 4 = 6$
$4 - 2 = 2$	$4 + (6 \div 2) = 7$
$6 \div 2 = 3$	$4 \times 2 = 8$
$6 - 2 = 4$	$(6 \div (\sqrt{4}))^2 = 9$
$6 - (2 \div \sqrt{4}) = 5$	$6 + 4 = 10$

STICKS PUZZLE:

