MATHS AND PUZZLES WITH VIDHULA 3/4
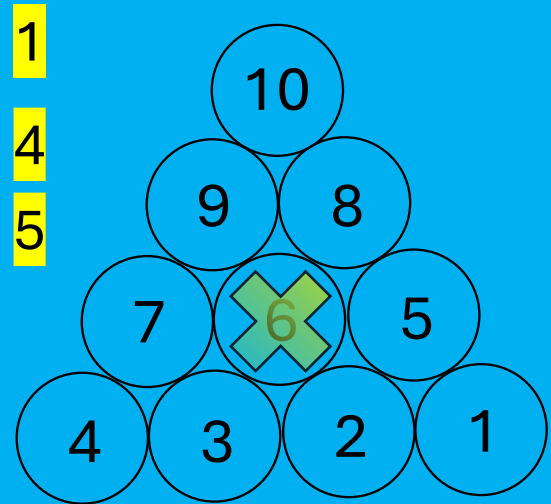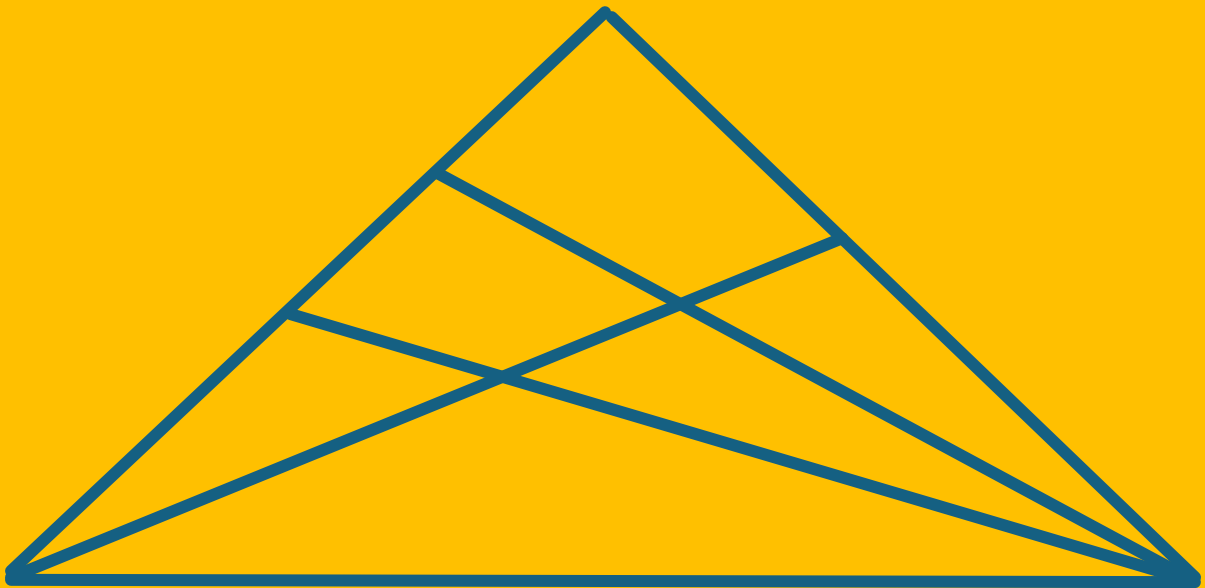
9X9: Complete this Sudoku so that there is only one of each number from 1 to 9 in each row, column and box.

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

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. **5+1=6**

1
4
5

10
9 8
7 6 5
4 3 2 1

TRIANGLE PUZZLE: How many triangles are there?

SOLUTIONS

9X9 SUDOKU:

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

MATHS BOWLING:

Numbers: 1, 4, 5	
5-4=1	5+1=6
5-4+1=2	5+√4=7
4-1=3	5+4-1=8
4x1=4	5+4=9
5x1=5	5+4+1=10

TRIANGLE PUZZLE:

The answer is 15