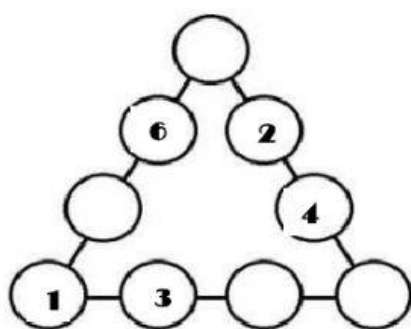## Math Marathon

Level 1: Sudoku

A 6×6 square must be filled in with numbers from 1-6 with no repeated numbers in each line, horizontally or vertically and also no repeated number in small 3x2 square.
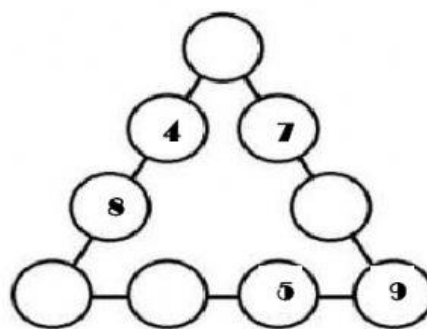

Level 2: Magic Triangles

A Magic Triangle is a triangle such that the sum of the numbers on each side is the same number. Place the missing numbers from 1 to 9, without repeating, to complete the Magic Triangles.
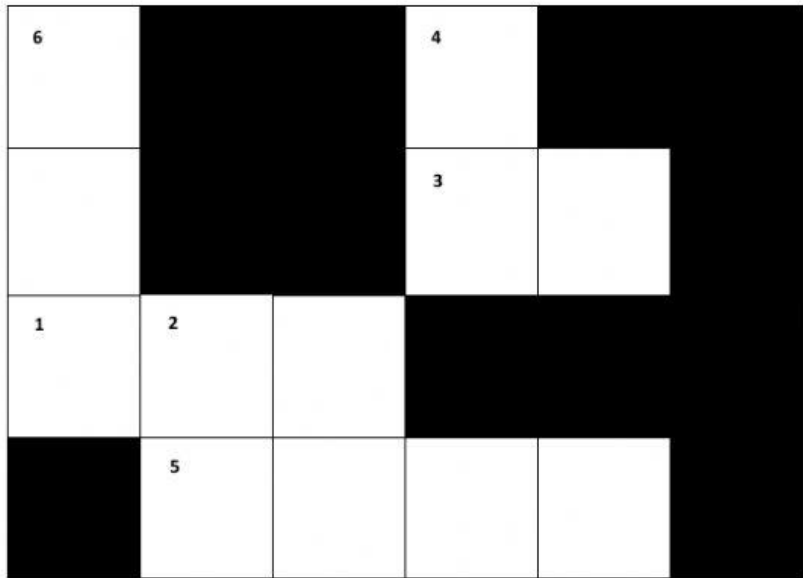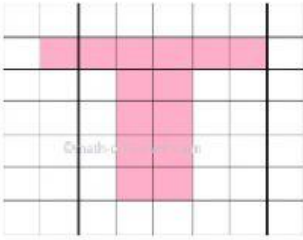

Sum = __20__   Sum = __21__

Level 3: Crossword Puzzle

Across:	Down:
1) The area of a rectangle with length 40 m and breadth 13 m will be ……………… .	For the given figure find the area and perimeter if each side of a square is 1 cm.
3) Ryan wants to put a lace around a square cloth with length 15 meter. He bought a lace of length 20 meter. How much more does he need?	2) Perimeter is _____ . 4) Area of figure is _____ .
5) What is the volume of a brick of ice-cream with length 25 cm, breadth 10 cm and height 8 cm?	6) Find the volume of the cube whose each edge is 5 m.