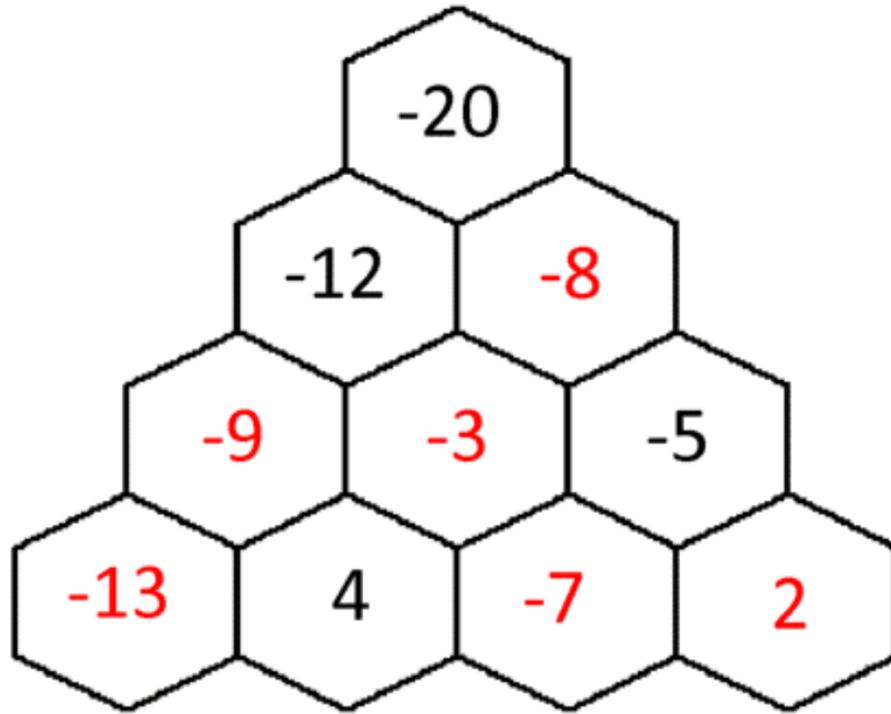Name   Date

SALLY'S HEXAGON NUMBER PUZZLE 5A ANSWERS

Puzzle 1:
-7
-4   -3
3   -7   4
8   -5   -2   6

Puzzle 2:
-6
-5   -1
-2   -3   2
5   -7   4   -2

Puzzle 3:
-20
-12   -8
-9   -3   -5
-13   4   -7   2

Puzzle 4:
-10
a   -4   b   c
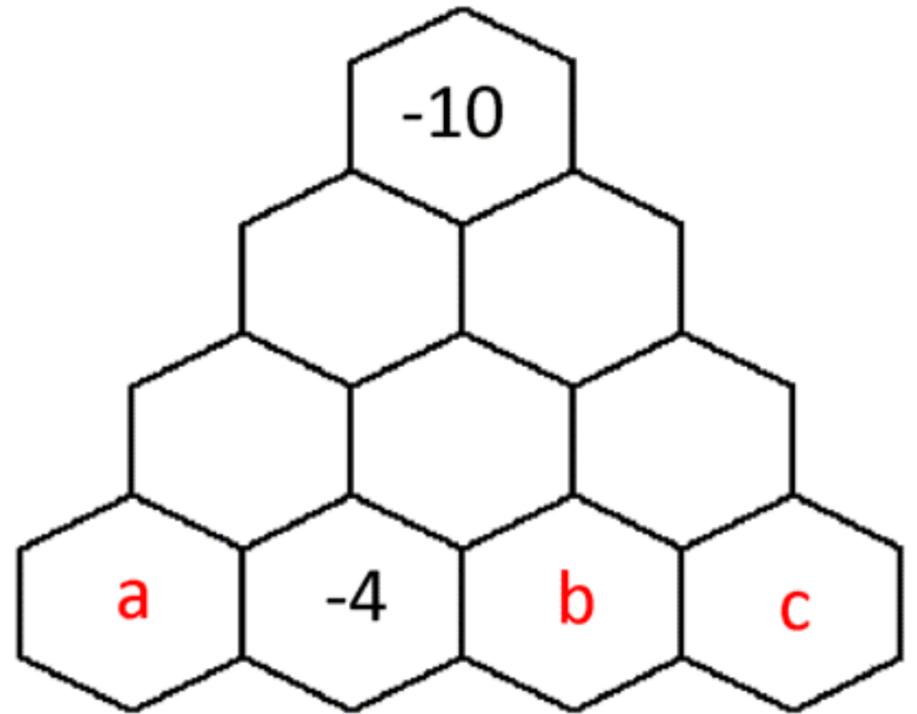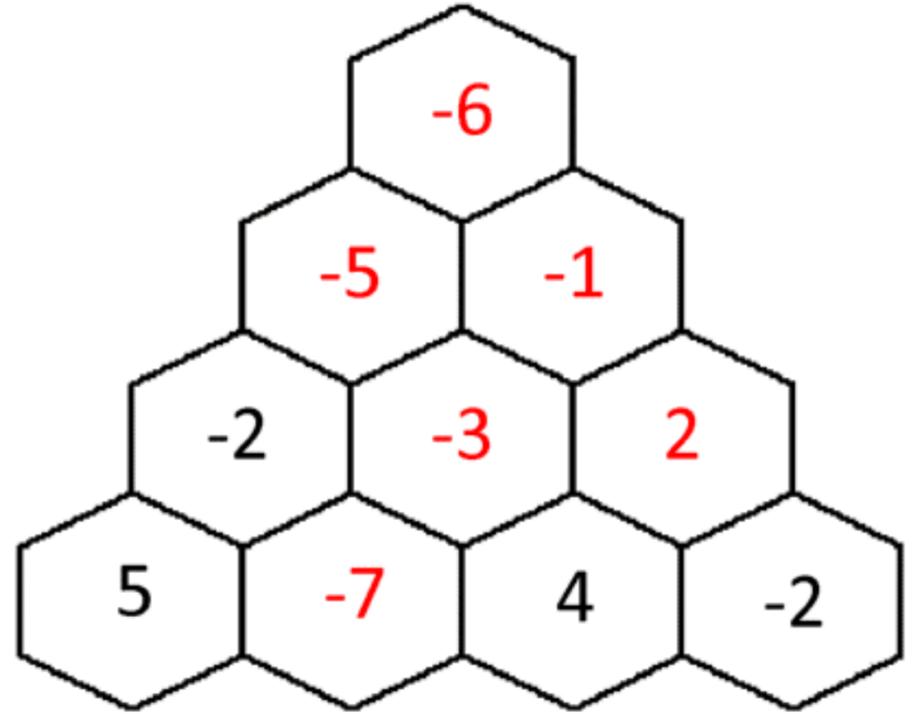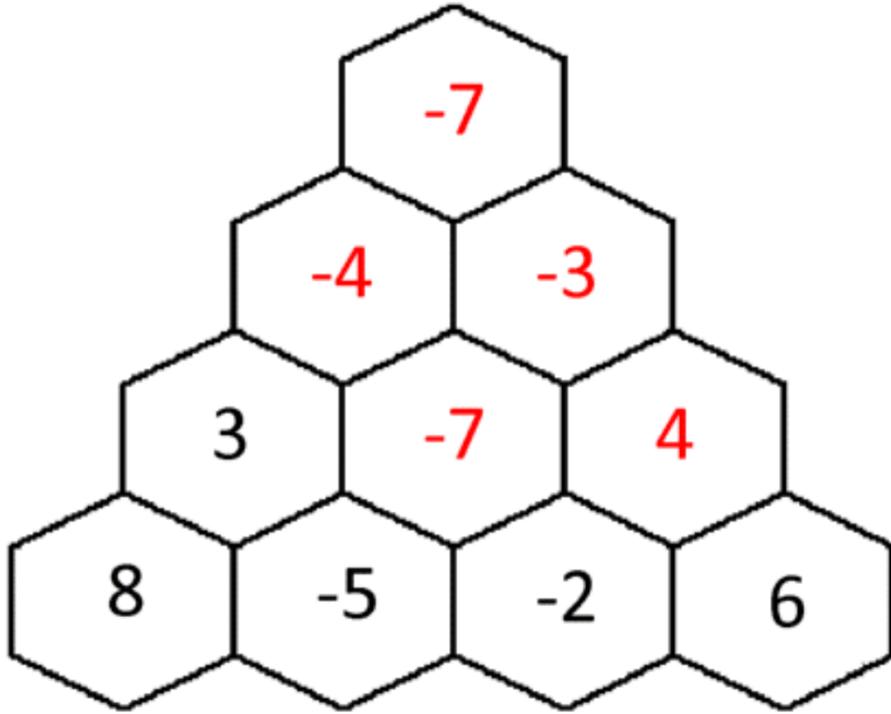
For the last example, any solution of the form a+3b+c=2.

Example a=4, b=-2, c=4 or a=1, b=3, c=-8

There are an infinite number of solutions.