

Pattern 1:

x (L1)	1	2	3	4	5	6	Equation:		12
y (L2)	4	7	10	13	16	19	y =		

Pattern 2:

x (L1)	1	2	3	4	5	6	Equation:		10
y (L2)	-3	-7	-11	-15	-19	-23	y =		

Pattern 3:

x (L1)	1	2	3	4	5	6	Equation:		15
y (L2)	-5	0	5	10	15	20	y =		

Pattern 4:

x (L1)	1	2	3	4	5	6	Equation:		10
y (L2)	6	4	2	0	-2	-4	y =		

Pattern 5:

x (L1)	1	2	3	4	5	6	Equation:		10
y (L2)	7	7	7	7	7	7	y =		

Pattern 6:

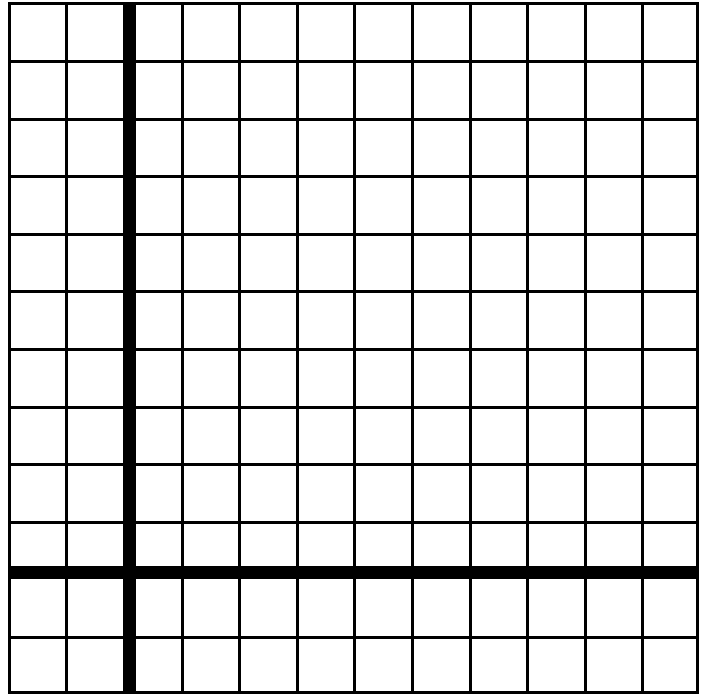
x (L1)	2	4	6	8	10	12	Equation:		10
y (L2)	1	5	9	13	17	21	y =		

## Homework

Hand graph each pattern of number, write an equation, and find the value of  $y$  for the requested number.

Problem 1:

x	1	2	3	4	5	6	Equation:	10
y	-1	1	3	5	7	9	y =	



Problem 2:

x	1	2	3	4	5	6	Equation:	10
y	10	6	2	-2	-6	-10	y =	

