

Creating A Table of Values (TOV)

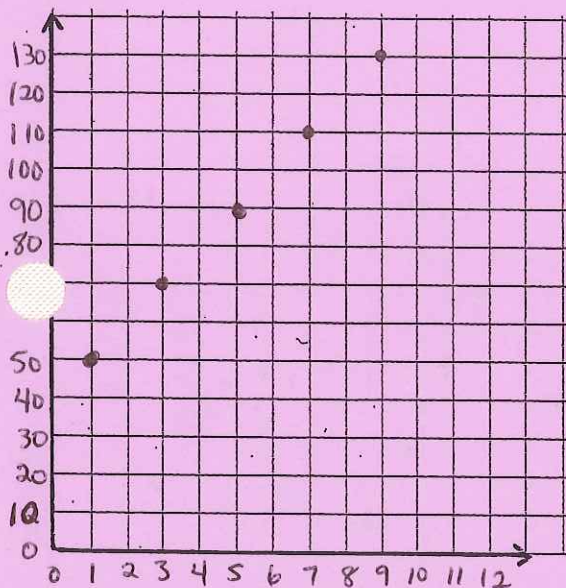
- When creating or reading a table of values, it is important to remember that the x-axis information goes first and the y-axis information is second.

ie) $\begin{array}{c|c} x & \\ \hline y & \end{array}$ or $\begin{array}{c} x \\ \hline y \end{array}$

- You can create a TOV from:

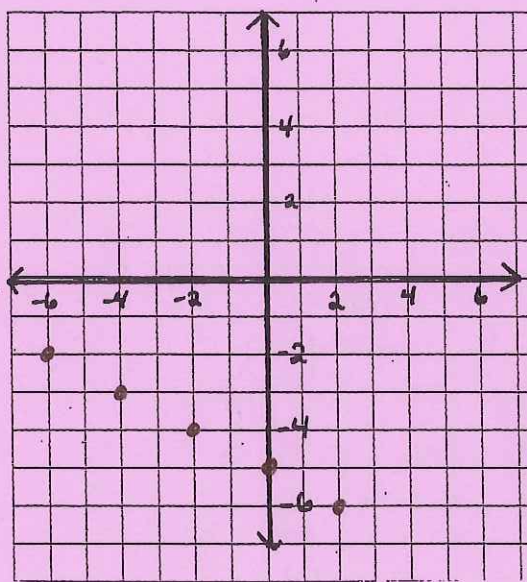
→ points on a graph

Ex 1)



x	1	3	5	7	9
y	50	70	90	110	130

Ex 2)



x	y
-6	-2
-4	-3
-2	-4
0	-5
2	-6

→ an equation.

Ex 1) $x + 3 = y$

x	-2	-1	0	1	2
y	1	2	3	4	5

Ex 2) $x - y = 5$

x	y
-2	-7
-1	-6
0	-5
1	-4
2	-3