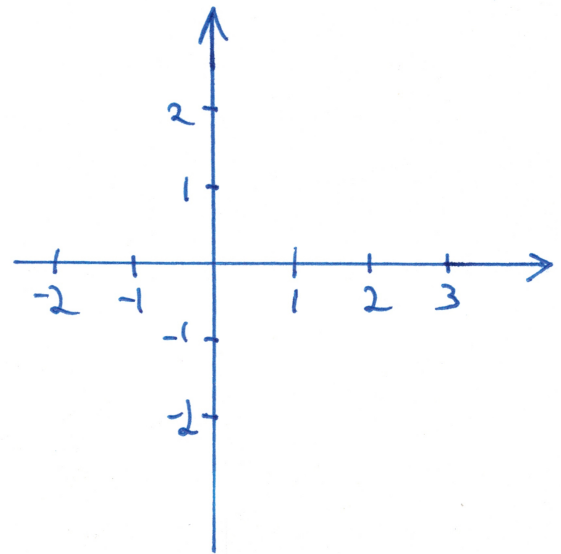
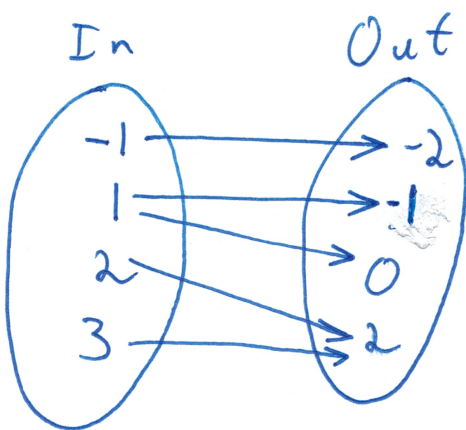


Unit 3: Relations, Functions, Domain and Range.

Example (I):



In	Out

Domain:

Range:

Example (II):

(Monday, Pasta)

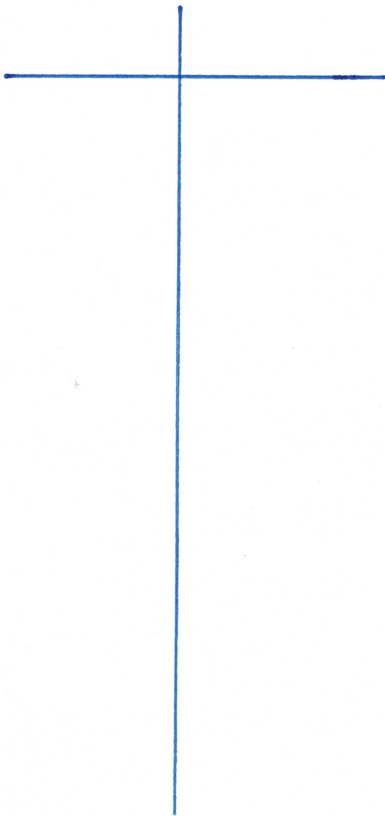
(Tuesday, Salmon)

(Wednesday, Taco)

(Wednesday, Salmon)

(Thursday, Pasta)

(Friday, eggs)



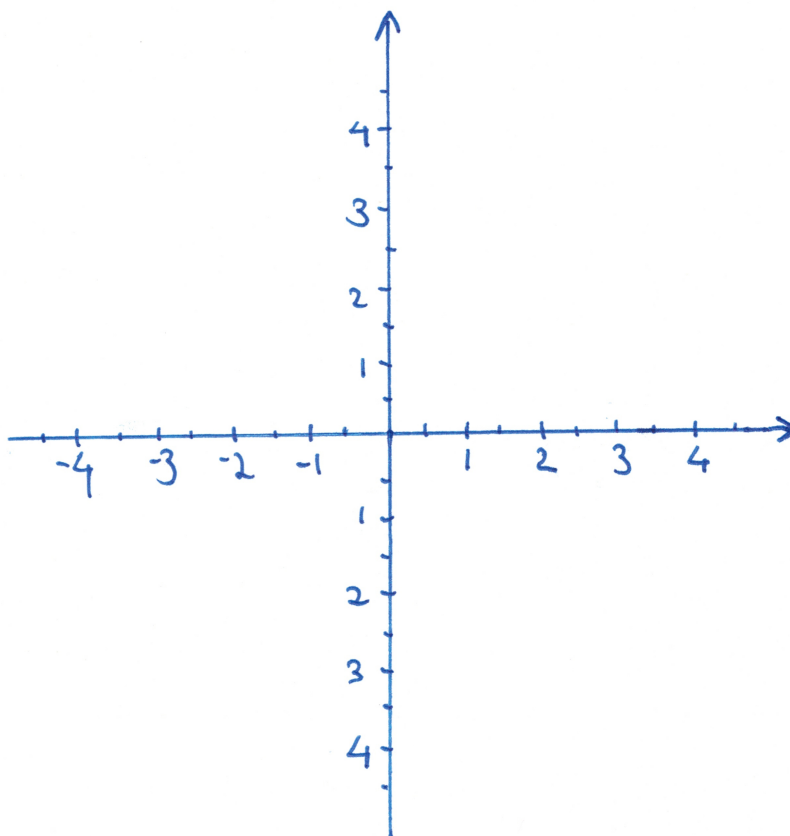
Domain:

Range:



Example (III)

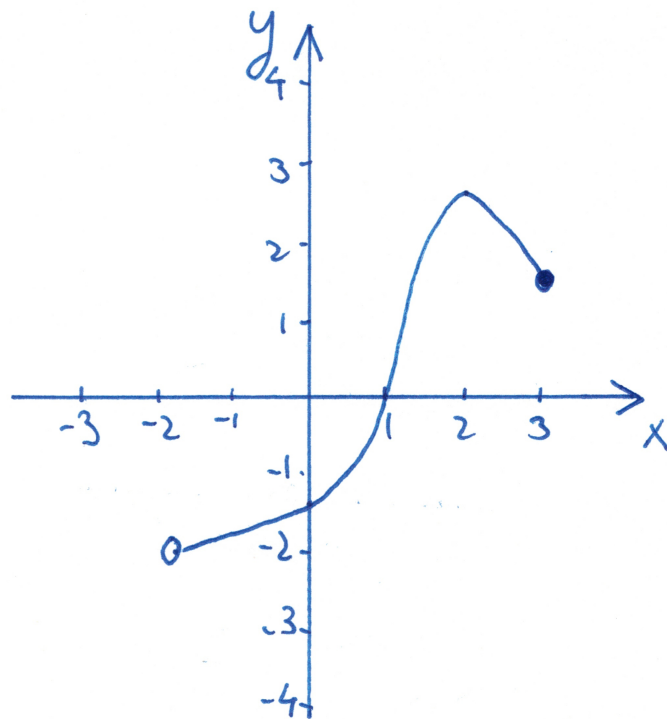
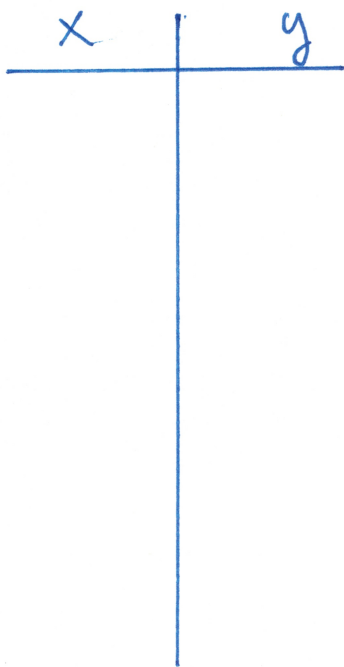
x	y
4	0
3	2.6
2	3.5
1	3.9
0	4
-1	3.9
-2	3.5
-3	2.6
-4	0
-3	-2.6
-2	-3.5
-1	-3.9
0	-4
1	-3.9
2	-3.5
3	-2.6



Domain:

Range:

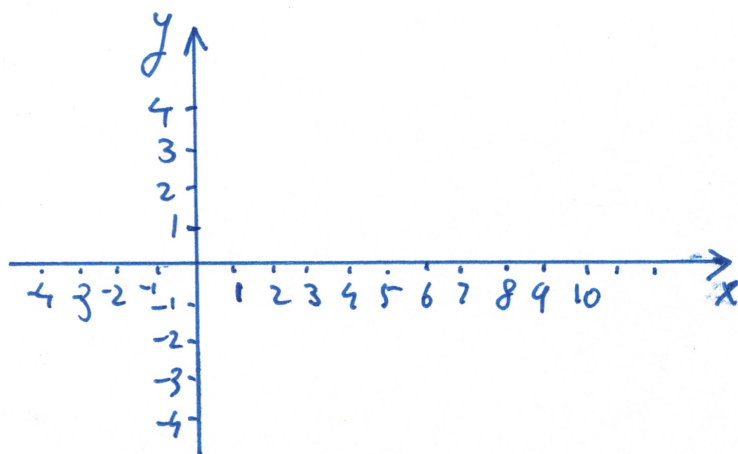
Example (IV)



Domain:

Range:

Example (V)



Formula:

$$y = \sqrt{x}$$

Domain:

Range: