

Watermelon Problem

Tom sold watermelons and kept a chart of how much he earned. However, water spilled on the chart and erased some numbers. Fill in the blank spots.

Watermelons	Amount
1	
	\$6.00
3	
4	\$12.00
	\$15.00
6	\$18.00
8	\$24.00

Write an algebraic equation to show how the columns are related.

Shell Problem

Each day Jose and Marianna collect shells. Marianna always collects 5 more shells than Jose. Complete the table to show how many they found each day.

Jose	Marianna
1	
2	7
3	
4	
	10
6	
7	
	13

Write an algebraic equation to show how the columns are related.

Function Table #1

X	Y
1	1
2	4
3	9
4	16
5	
6	
	49

Write an algebraic equation to show how the columns are related.

Function Table #2

P	Q
2	5
4	9
6	13
8	17
10	
12	
14	
15	31

Write an algebraic equation to show how the columns are related.

Function Table #3

Input (I)	Output (O)
3	1
6	2
9	3
12	4
15	
18	6
21	

Write an algebraic equation to show how the columns are related.

Function Table #

X	Y

Write an algebraic equation to show how the columns are related.

Function Table #

P	Q

Write an algebraic equation to show how the columns are related.

Function Table #

Input (I)	Output (O)

Write an algebraic equation to show how the columns are related.
