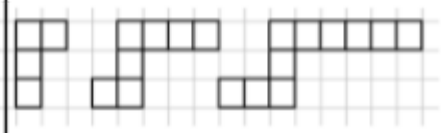
#21

Day 21: Investigate Linear Pattern

Complete Pattern a(x)	Complete Table

a(1) = a(2) = a(3) = Draw a(4) =



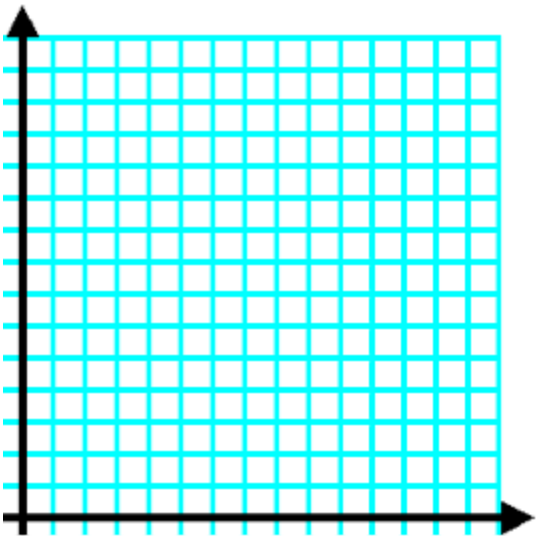
Sketch a(20) =

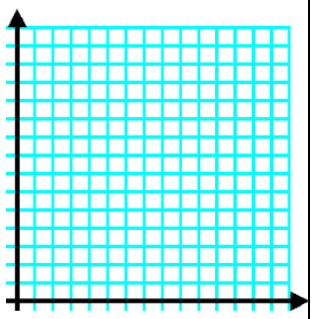
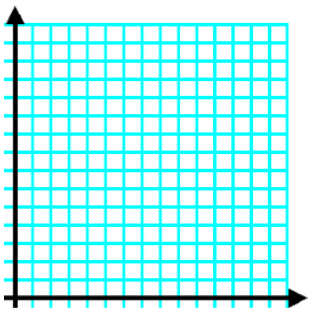
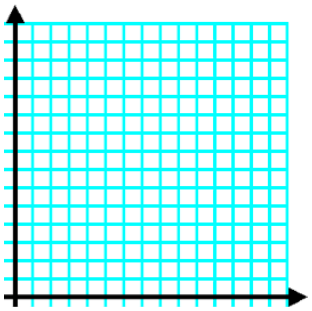
Figure #	Output (Square Units)
0	
1	
2	
3	
4	
5	
20	
21.5	
x	

Write an Equation	Graph

x: **y:**

Equation:



Pattern	Draw the 4th pattern	Complete Table	Write an Equation	Graph
b(x)			x: y: Equation:	
c(x)			x: y: Equation:	
d(x)			x: y: Equation:	

x	y
0	
1	
2	
3	
4	
5	
20	
21.5	
x	

b(x)

Figure 1

Figure 2

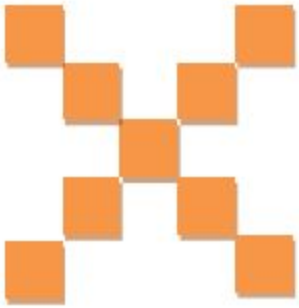
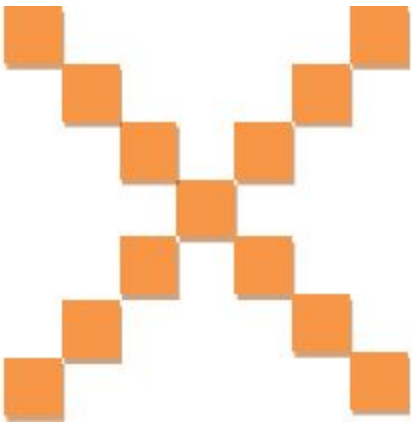


Figure 3



c(x)

Figure 1

Figure 2

Figure 3

d(x)

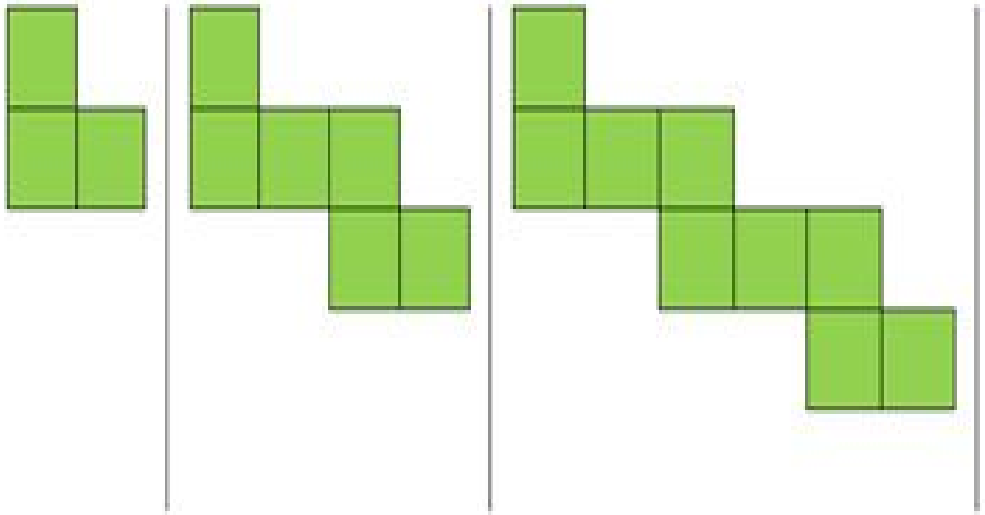



Figure 1 **Figure 2** **Figure 3**