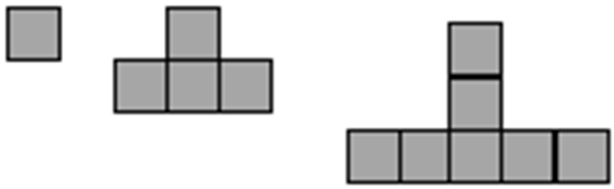
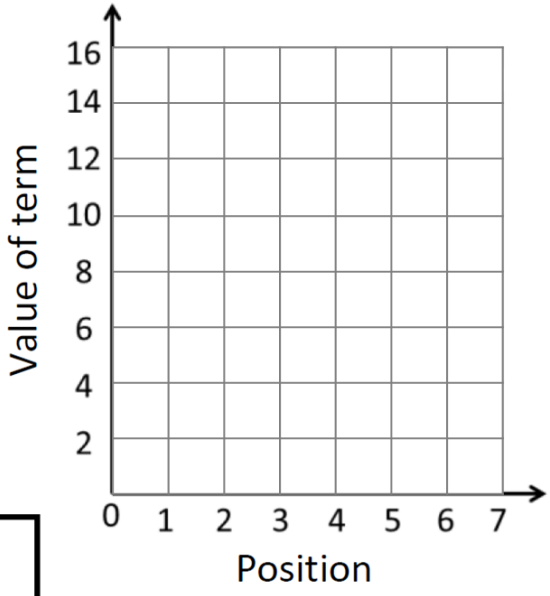
Part 1

Draw the next two terms of the following sequence:



How could you represent this sequence on a graph?

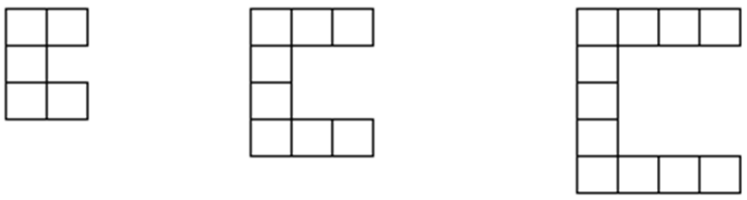


Use your sequence to complete the table:

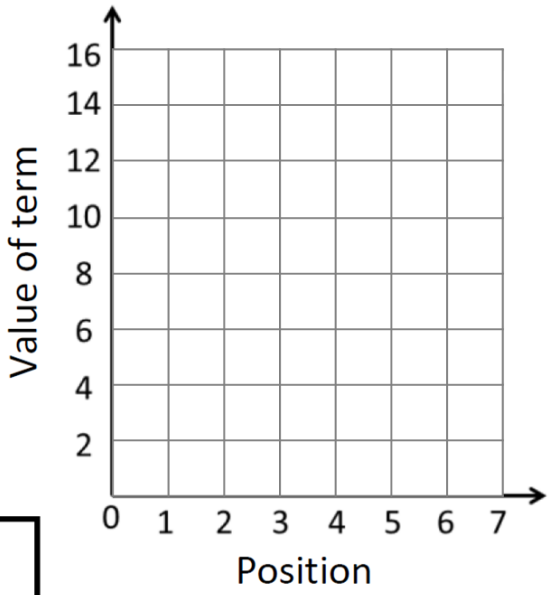
Position				
Value of Term				

Part 2

Draw the next two terms of the following sequence:



How could you represent this sequence on a graph?

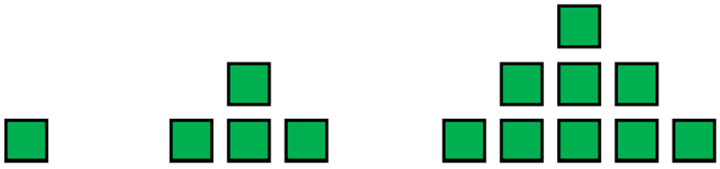


Use your sequence to complete the table:

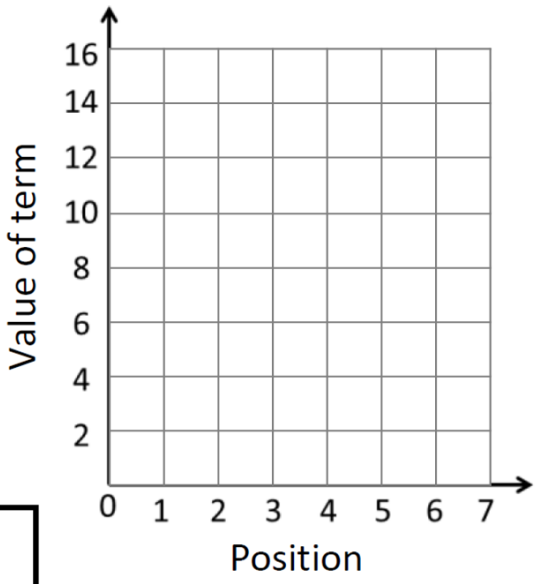
Position				
Value of Term				

Part 3

Draw the next two terms of the following sequence:



How could you represent this sequence on a graph?



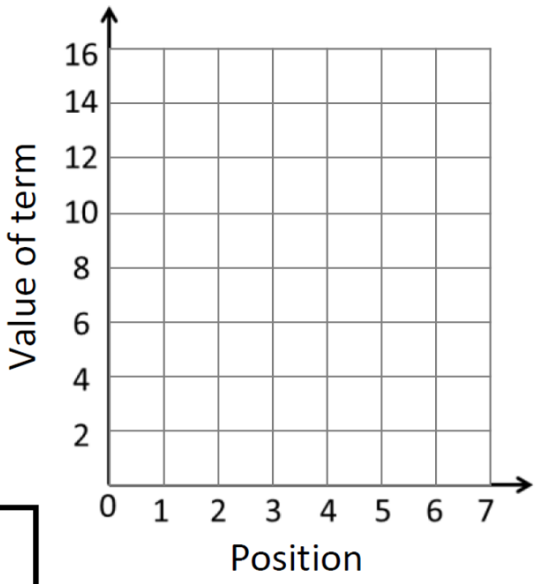
Use your sequence to complete the table:

Position				
Value of Term				

Part 3

Draw the next two terms of the following sequence:

How could you represent this sequence on a graph?



Use your sequence to complete the table:

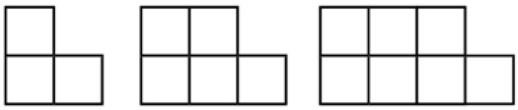
Position				
Value of Term				

Match the sequences to the tables.

a. 

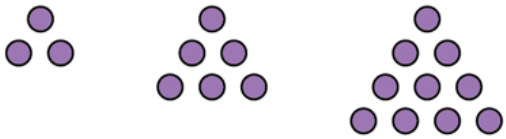
1.

Position	1	2	3
Term	3	5	7

b. 

2.

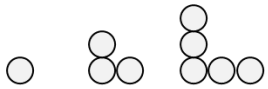
Position	1	2	3
Term	3	6	10

c. 

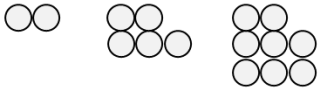
3.

Position	1	2	3
Term	1	3	5

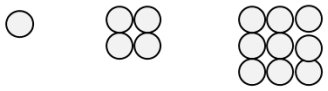
Complete the table to represent the sequence:

a) 

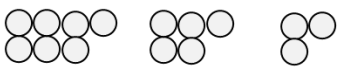
Position	1	2	3	4
Term				

b) 

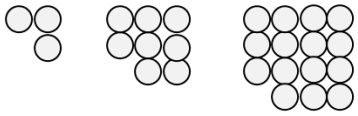
Position	1	2	3	4
Term				

c) 

Position	1	2	3	4
Term				

d) 

Position	1	2	3	4
Term				

e) 

Position	1	2	3	4
Term				

For each sequence state whether the points lie on a straight line and explain how you know.