

Dot patterns

This task is about identifying the number of dots in different sized shapes of a spatial pattern.



i) Complete the table to show how many dots are in the 3rd and 4th shapes above.

shape	1st	2nd	3rd	4th
number of dots	5	9		

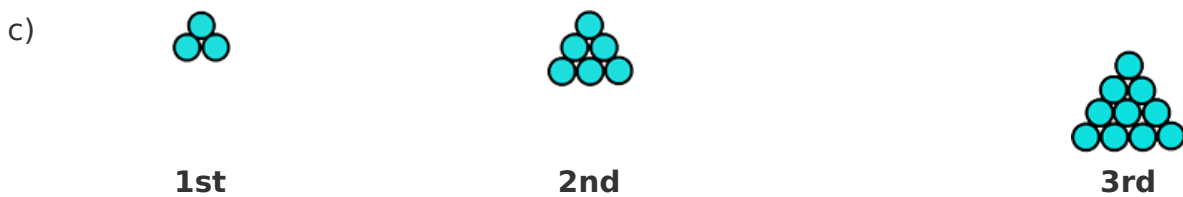
ii) How many dots will be in the 8th shape of this pattern? _____



i) Complete the table to show how many dots are in the 3rd and 4th shapes above.

shape	1st	2nd	3rd	4th
number of dots	8	13		

ii) How many dots will be in the 9th shape of this pattern? _____



i) Complete the table to show how many dots are in the 3rd and 4th shapes above.

shape	1st	2nd	3rd	4th
number of dots	3	6		

ii) How many dots will be in the 7th shape of this pattern? _____