



Spring Hill International School

Quiz no.9

Scholastic Year 2020/ 2021

Student's Name:

Class & Section: Grade 7

Teacher's Name: Raghda Ziad

Subject: Math / Checkpoint

Test Duration: 10 mins

Date: 1 / Dec. / 2020

No. of Questions: 2

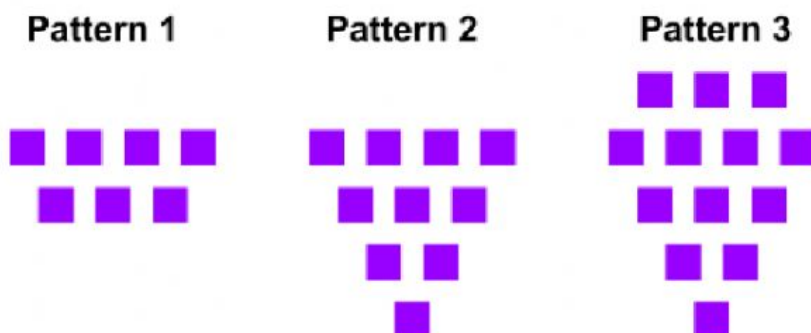
No. of Pages: 1

Question Number	Q.1	Q.2	Q.3	Total Mark
Student's Mark				
Question Mark	2	2	1	5

Question no.1 : Complete the following table

Sequence	Term to term rule	Position to term rule
2, 6, 10, 14, 18		
7, 14, 21, 28, 35		
...../...../.....		Multiply by six and add 2

Question no.2 : Here is a pattern made from squares



- How many squares will there be in pattern no.6 ?
- Find the position to term rule to find the number of squares in any pattern
.....
- How many squares will be in the 15th pattern ?.....

Question no.3 : Complete the mapping diagram for this function machine

