



Spring Hill International School

Quiz no.5

Scholastic Year 2020/ 2021

Student's Name:

Class & Section: Grade 4

Teacher's Name: Raghda Ziad

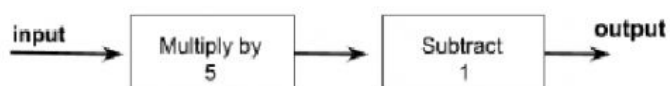
Subject: Math / Checkpoint

Test Duration: 10 mins

Date: 13/ April / 2021

Question no.1: Functions

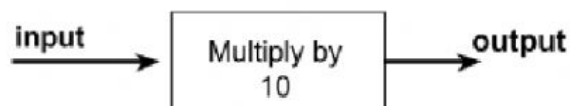
Here is a function machine :



Complete the table of inputs and outputs :

input	output
1	
4	
10	
	24

Here is a function machine :



Complete the table of inputs and outputs :

input	output
0	
2	
5	
	120

complete the missing coordinates for the line $y=2x+5$

(2 , ____)	(3 , ____)	(4 , ____)	(5 , ____)
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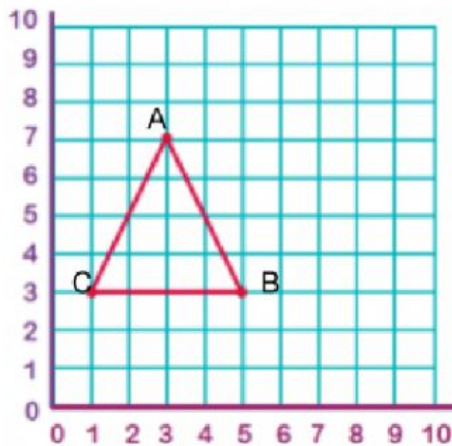
complete the missing coordinates for the line $y=3x+1$

(0 , ____)	(1 , ____)	(6 , ____)	(7 , ____)
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Question no.2: Coordinates



Write down the coordinates of the red point
(,)



Write down the coordinates of all three vertices

Point A : (,)

Point B : (,)

Point C : (,)



Shape ABCD is a rectangle .

Point A : (2 , 8)

Point B : (6 , 8)

Point C : (6 , 5)

Write down the coordinates of point D

Point D : (,)