



## Spring Hill International School

### Quiz no.6

Scholastic Year 2020/ 2021

Student's Name:

Class & Section: Grade 6

Teacher's Name: Raghda Ziad

Subject: Math / Checkpoint

Test Duration: 10 mins

Date: 20/ April / 2021

Question no.1: Solve these equations to find the value of x

|               |       |               |       |
|---------------|-------|---------------|-------|
| $x + 5 = 11$  | $x =$ | $2x = 16$     | $x =$ |
| $2x - 5 = 15$ | $x =$ | $22 = 2x$     | $x =$ |
| $3x + 5 = 14$ | $x =$ | $18 - 4x = 6$ | $x =$ |
| $21 = 3x - 6$ | $x =$ | $11 - 2x = 7$ | $x =$ |

Question no.2: Select the right answer

Select the point that lies on the line  $y = x + 5$

( 2 , 6 )                      ( 4 , 9 )                      ( 6 , 10 )                      ( 9 , 15 )

Select the line that is parallel to the y - axis

$y = 2$                        $y = x$                        $x = y$                        $x = 2$

Alia thinks of a number ; she multiplies it by 4 then adds 2 ;her answer is 28 .

Select the equation that matches this number puzzle

$4(x + 2) = 30$                        $4x + 2 = 30$                        $2x + 4 = 30$                        $x + 2 = 30$