



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

$$x + 5 = 11 \quad x = \quad 2x = 16 \quad x =$$

$$2x - 5 = 15 \quad x = \quad 22 = 2x \quad x =$$

$$3x + 5 = 14 \quad x = \quad 18 - 4x = 6 \quad x =$$

$$21 = 3x - 6 \quad x = \quad 11 - 2x = 7 \quad x =$$

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

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