



Spring Hill International School

Quiz no.7

Scholastic Year 2020/ 2021

Student's Name:

Class & Section: Grade 8

Teacher's Name: Raghda Ziad

Subject: Math / Checkpoint

Test Duration: 10 mins

Date: 27/ April / 2021

Question no.1: Solve each pair of simultaneous equations

$$4x + 3y = 24$$

$$4x + 2y = 20$$

$$5x + 3y = 33$$

$$2x - 3y = 9$$

$$2x - y = 15$$

$$x + 3y = -3$$

Question no.2: Expand and simplify each expressions

a) $(x + 2)(x + 1) =$

b) $(x - 2)(3x - 1) =$

c) $(x - 4)^2 =$