#### LAWRENCE COLLEGE, MURREE



### PREPARATORY SCHOOL

## Assignment # 17 Class 6 A.B Mathematics

Name:	Sec:	House:	

#### Instruction:

Home task must be noted and completed in notebook and images of this task shall also be submitted to the given below email till Sunday May, 10, 2020 positively.

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Topic: Algebraic Expressions. Exercise No.4B

Q.No2. Expand and simplify each of the following expressions.

# Key points:

Step1: Open the brackets.

Step2: Arrange the values according to alike (same) terms.

Step3: Add or subtract alike terms.

a) 
$$5(a+2b)-3b$$

c) 
$$a + 3b - 5(5a - 4b)$$

b) 
$$7(p+10q)+2(6p+7q)$$

d) 
$$x + 3(2x - 3y + z) + 7z$$