

LAWRENCE COLLEGE, MURREE

PREPARATORY SCHOOL



Assignment # 17

Class 7 A,B,C

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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gaisarbhatti73@gmail.com (Section B)

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