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**INDIAN SCHOOL MUSCAT
MIDDLE SECTION
FIRST PERIODIC TEST 2019-20
MATHEMATICS (SET-B)**



CLASS 7
21.05.2019

Code:MXM09
Time Allotted: 40 Minutes
Max .Marks: 20

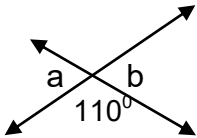
General Instructions.

- 1.The question paper comprises of **three sections A ,B, and C**. You have to attempt all the sections.
- 2.**All** the questions are **compulsory**.
- 3.**All the answers should be written in the answer sheet provided.**

Q.NO1 SECTION A - FILL IN THE BLANKS ('1' MARK EACH) – TOTAL – 04 MARKS Marks

- (a) $(-42) \div \underline{\hspace{2cm}} = 7$ 1
- (b) $\{(-138) \times 14\} \times \underline{\hspace{2cm}} = (-138) \times \{(-26) \times \underline{\hspace{2cm}}\}$ 1
- (c) The supplement of an angle 56° is $\underline{\hspace{2cm}}$ 1
- (d) Two lines intersect at a point and one of the angles formed is 125° . The measure of its vertically opposite angle is $\underline{\hspace{2cm}}$ 1

Q.NO2 SECTION B – ('2' MARKS EACH) – TOTAL – 10 MARKS Marks

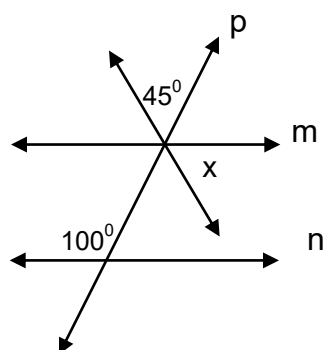
- (a) Evaluate using suitable property : $(-125) \times (-13) \times (-8)$ 2
- (b) i) Find an angle which is equal to its Supplement.
ii) Find the complement of an angle 43° . 2
- (c) Evaluate: $[(-2) + (-14)] \div [(-4) + 8]$ 2
- (d)  Find the measure of angle 'a' and angle 'b'.
Give reasons. 2
- (e) The sum of two integers is -118 . If one of them is 37 , find the other . 2

Q.NO SECTION – C ('3' MARKS EACH) – TOTAL – 06 MARKS Marks

- 3 Evaluate using suitable property : $(-67) \times 102$ 3

4

Find 'x'. where m and n are two parallel lines.
Give reasons ,



3

END OF THE QUESTION PAPER