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

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

CLASS 7 21.05.2019

Q.NO1

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.

SECTION A - FILL IN THE BLANKS ('1' MARK EACH) - TOTAL - 04 MARKS

3.All the answers should be written in the answer sheet provided.

$(-36) \div = 9$ (a) 1 {(-328) × 3} × _____ = (-328) × { (-43) × _____ } (b) 1 The supplement of an angle 74⁰ is (c) 1 Two lines intersect at a point and one of the angles formed is 135⁰. The measure of its (d) 1 vertically opposite angle is SECTION B - ('2' MARKS EACH) - TOTAL - 10 MARKS Q.NO2 Marks (a) Evaluate using suitable property : $(-125) \times (-15) \times (-8)$ 2 i) Find an angle which is equal to its Supplement. 2 (b) ii) Find the complement of an angle 48° . (c) Evaluate: $[(-3) + (-11)] \div [(-4) + 2]$ 2 Find the measure of angle 'a' and angle 'b'. Give 2 ((d) reasons. (e) The sum of two integers is -112. If one of them is 43, find the other. 2 Q.NO SECTION - C ('3' MARKS EACH) - TOTAL - 06 MARKS Marks 3 3

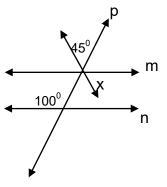


Marks

ROLL NO

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

4



3

END OF THE QUESTION PAPER