DAV PUBLIC SCHOOL, POKHARIPUT, BHUBANESWAR
PERIODIC ASSESSMENT-I 2020-21
CLASS-VI SUBJECT:-MATHEMATICS DATE:20.07.2020
TIME:40 min SET-2 MAXIMUM MARKS:20

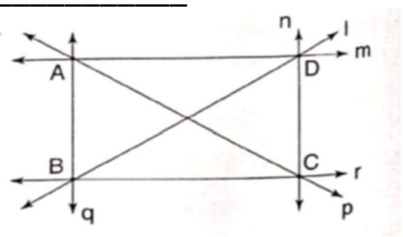
General Instruction:

- All questions are compulsory.
- The question paper contains two sections A and B
- Section A contains 10 questions of 1 mark each and section B contains 5 questions of 2 marks each .

SECTION A(1 X 10=10)

1. What power of 5 is 625? _____

2. From the given figure, name the lines concurrent at B.
_____.

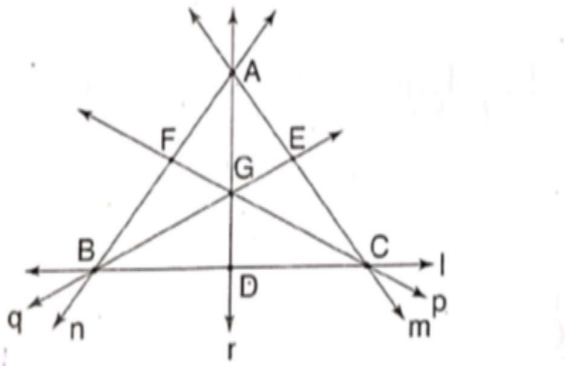


3. Estimate the product: 987x 2348 =_____

4. The maximum number of points of intersection of four lines in a plane is
_____

5. In the number sentence below, ♣ is an integer.
4 - ♣ = 6+ ♣
What integer does ♣ stand for? _____

6. From the following figure, name the point at which lines m,r, n meet?
_____

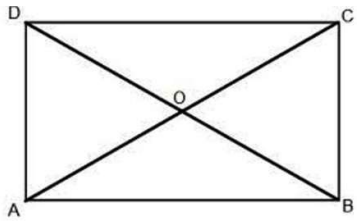


7. XC _____LXXIV(PUT >, <, = or write less than, greater than, equal to)

8. A bicycle wheel makes three and a half turns . Find the number of right angles through which it turns._____

9. There are 5 points in a sheet of paper such that no three are collinear. What is the number of line segments that can be drawn by joining the points in pairs?_____

10.The number of line segments in the following figure is _____.



SECTION B(2 X 5=10)

11.If complement of ∠m is 48º , then find the supplementary angle of ∠m._____

12.A boat is sailing S-W. A little later it turns anti-clockwise and is found sailing towards north. Through what angle (in degree) has it turned? _____

13. Calculate the sum: (-2) +2+ (-2) + (2) + (-2) + (2)……. If the number of terms is 125. _____

14. In a quiz competition there were 30 questions. 3 marks are allotted to every correct answer and -2 for every wrong answer. Reema attempted 28 questions out of which 9 answers were wrong. Find the total marks secured by Reema. _____

15. Simplify: 65 -[27 +{175÷5-(28-32÷4)÷5}] _____

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