

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	The knowledge of construction of different triangles, rectangles, square etc is very useful in:	A. Wood - Working B. Graphic art C. Metal trade D. All of these
2	Parallelogram is divided by its on diagonal into _____ triangles of equal Area.	A. Six B. Four C. Two D. Infinite
3	If length of rectangle is a units and width is b units, then area of rectangle is:	A. a+b B. a-b C. axb
4	A rectangular region can be divided into _____ triangular regions in many ways:	A. 4 B. 2 C. 2 or more than 2 D. 5
5	A _____ region is the union of a rectangle and its interior:	A. Triangular B. Parallelogram C. Rectangular D. None of these
6	The interior of a rectangle is the part of the plane enclosed by the _____:	A. Square B. Triangle C. Rectangle D. Parallelogram
7	Triangles on equal bases and of equal altitudes are _____:	A. Same in shape B. Equal in Area C. There is only Triangle D. None of these
8	A _____ region in the union of a triangle and its interior:	A. Triangular B. Plane C. Parallelogram D. None of these
9	The _____ of a triangle is the part of the plane enclosed by the triangle:	A. Exterior B. Attitude C. Interior D. Perpendicular
10	The area of a closed region is expressed in _____ units:	A. Square B. Cubic C. Degree 1 D. Degree 4
11	The region enclosed by the bounding lines of a closed figure is called the _____ of the figure.	A. Parallelogram B. Area C. Triangle D. Square
12	If 3 cm and 4 cm are two sides of a right angled triangle, then hypotenuse is:	A. 6 cm B. 7 cm C. 5 cm D. 25 cm
13	If the square of one side of a triangle is equal to the sum o the squares of the other two sides then the triangle is a _____:	A. Acute B. Right C. Obtuse D. Scalene
14	Question Image	A. $a^2 + b^2 = c^2$ B. $a^2 + c^2 = b^2$ C. $b^2 + c^2 = a^2$ D. All of these
		A. $a^2 + b^2 = c^2$

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Question Image

B.

$$a^2 + c^2 = b^2$$

C.

$$b^2 + c^2 = a^2$$

D. All of these