

Mathematics 9th Class English Medium Unit 9 Online Test

Sr	Questions	Answers Choice
1	Mid point of the points (2,2) and (0,0) is:	A. (1,1) B. (1,0) C. (0,1) D. (-1,-1)
2	Distance between the points (1,0) and (0,1) is:	A. 0 B. 1 D. 2
3	Distance between points (0,0) and (1,1) is:	A. 0 B. 1 C. 2
4	A triangle in which all three sides are different in length is called _____ triangle:	A. Right angled B. Isosceles C. Equilateral D. Scalene
5	We can prove a triangle as right angle triangle by _____ theorem:	A. Pythagoras B. Factor C. Remainder D. Rotational root
6	A triangle in which one of the angles has measured angle to 90 is called _____ triangle:	A. Isosceles B. Equilateral C. Right angled D. Scalene
7	A triangle in which two sides are equal in length is called _____ triangle:	A. Isosceles B. Scalene C. Right angled D. Equilateral
8	A triangle of all three sides are equal is called _____ triangle:	A. Isosceles B. Scalene C. Right angled D. Equilateral
9	If two or more than two points which lie on the same straight line are called _____ points:	A. Non-collinear B. Collinear C. Non-coplanar D. Coplanar
10	The distance formula for two distinct points $A(x_1, y_1)$ and $B(x_2, y_2)$ are:	
11	Coordinate geometry is the study of _____ shapes in Cartesian plane:	A. Cuboid B. Cubic C. Geometrical D. Spherical
12	The study of geometrical shapes in a plane is called _____ geometry.	A. Plane B. Practical C. Analytical D. Coordinate