

## Mathematics 9th Class English Medium Unit 11 Online Test

Sr	Questions	Answers Choice
1	The point of concurrency of the three altitudes of a angle is called.	A. Ortho centre B. In centre C. Circomcentre D. Centroid
2	A perpendicular from a vert of traingl to the opposite side is called.	A. Altitude B. Median C. Angle bisector D. Right bisector
3	If two medians of a traingle are congruent thent he triangle will be	A. Isosceles B. Equilateral C. Right angled D. Acute angled
4	The angle bisectors of the anglesof a triangle are	A. Congruent B. Collinear C. Concurrent D. Parallel
5	The right bisectos of the three sides of a triangle are.	A. Congruent B. Collinear C. Concurrent D. Parallel
6	A tringle having two sides congruent is called.	A. Scalene B. Right angled C. Equilateral D. Isosceles
7	A triangle having all sides different is called	A. Isoseles B. Scalene C. Equilateral D. Right
8	a traingle having all sides equal is called.	A. Isosceles B. Scalene C. Equilateral D. Right
9	In right -angled triangle one angle is right, other two angles are.	A. Right B. Obtuse C. Acute D. One acute,one obtuse
10	Sum of interior anglesof a triangle is.	A. 60 <sup>o</sup> B. 120 <sup> o</sup> C. 180 <sup>o</sup> D. 240 <sup>o</sup>
11	Which of the following cannot be constructed with compass.	A. 15 <sup>o</sup> B. 30 <sup>o</sup> C. 45 <sup>o</sup> D. 95 <sup>o</sup>
12	Which of the following can be constructed by compass.	A. 105 <sup>o</sup> B. 125 <sup>o</sup> C. 130 <sup>o</sup> D. 55 <sup>o</sup>
13	Which of the following is used to measure the angle.	A. Compass B. Protector C. Scale D. Set square
14	The set of all points which is farther than 2 km from a fixed point B is a region outside a circle of radius and centre at B.	A. 1 km B. 1.9 km C. 2 km D. 2.1km
15	Locus of points equidistant from two intersecting lines is	A. Circle B. Perpendicular bisector C. Angle bisector D. Parallel lines