

## Mathematics 9th Class English Medium Unit 10 Online Test

Sr	Questions	Answers Choice
1	The symbol for line segment is:	A. _____
2	Two parallel lines intersects at _____ points:	A. One B. Two C. Three D. No
3	An equilateral triangle is an _____ triangle:	A. Rounded B. Equiangular C. Scalene D. Right angled
4	A point which is equidistant from the end points of line segment is on _____ of line segment.	A. Median B. Angle Bisector C. Altitude D. Right Bisector
5	The Medians of an equilateral triangle are _____ in measure:	A. Different B. Unequal C. Equal D. None
6	If the bisector an angle of a triangle bisects the side opposite to it, The triangle is _____:	A. Scalene B. Acute C. Isosceles D. Right angle
7	If one angle of a right triangle is of $30^\circ$ , the hypotenuse is _____ as long as the side opposite to the angle:	A. Thrice B. Four times C. Twice D. Same
8	In a triangle, there can be _____ right angle (s):	A. Atleast one B. Almost one C. Two D. No
9	Two lines intersects at _____ points.	A. No B. One C. Two D. Three
10	Three points are said to be _____ if the lie on same line:	A. Collinear B. Non-collinear C. Concurrent D. None
11	A ray has _____ end points:	A. No B. One C. Two D. Three
12	If in a correspondence of two triangles, if one side and two angles of one triangle are congruent to the corresponding side an angles of the other triangle, we use _____ postulate.	A. S.A.S B. S.A.A C. H.S D. S.S.S
13	If two sides of a triangle are congruent, then angles opposite to them are:	A. Equal B. Unequal C. Congruent D. Concurrent
14	(img) is used for _____ triangle:	A. Acute angled B. Obtuse angled C. Right angled D. All
15	S.S.S postulate is used when _____ of triangles are congruent:	A. Two sides and one angle B. All three angles C. All three sides D. Two angles and one side