Mathematics 9th Class English Medium Unit 13 Online Test

Sr	Questions	Answers Choice
1	If two sides of a triangle are unequal in length, the longer side has _____ angle opposite to it:	A. Short B. Greater C. Equal D. 60°
2	In a scalene triangle, the angle opposite to the largest side is of measure greater than _____.	A. 40° B. 50° C. 45° D. 60°
3	Which of the following is trichotomy property of real number:	D. None of these
4	The _____ of a right angle triangle is longer than each of the other two sides:	A. Hypotenuse B. Base C. Perpendicular D. None of these
5	In an obtuse angle triangle, the side opposite to _____ is longer than each of the other two sides:	A. Acute angle B. Sight angle C. Obtuse angle D. Straight angle
6	The sum of the lengths of any two sides of a triangle is _____ than the length of the third side	A. Equal B. Greater C. Less D. Less or equal to
7	Which of following set of lengths can be the lengths of the sides of a triangle.	A. 2cm, 3cm, 5cm, B. 3cm, 4cm, 5cm C. 2cm, 4cm, 7cm D. 4cm, 3cm, 7cm
8	Two sides of a triangle measure 10 cm and 15 cm, which of the following measure is possible for the third side:	A. 5cm B. 20cm C. 25cm D. 30cm
9	The difference of measure of two sides of a triangle is _____ than the measure of the third side:	A. Less B. Greater C. Equal D. Greater or equal
10	The distance between a line and a point lying on it is _____	A. Perpendicular B. 5cm C. Shortest D. Zero
11	The distance between a line and a point not on line is the length of the _____ line segment from the point to the line:	A. Parallel B. Perpendicular C. Zero D. None of these
12	_____ non collinear points determine a plane:	A. 1 B. 2 C. 3 D. 4
13	Perpendicular to a line from an angle of_____:	A. 30° B. 60° C. 90° D. 120°
14	A line segment has only _____ mid-point:	A. four B. two C. three D. one
15	Number of lines can be drawn from two points:	A. 1 B. 2 C. 3 D. unlimited