

Mathematics 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Question Image	A. 4.13 B. 3.14 C. 15.4 D. 17.3
2	What is radius in circle ?	A. Perimeter B. Half the diameter C. Segment line
3	Angle inscribed in a semicircle is always:	A. 90° B. 60° C. 120° D. 360°
4	$\cot 45^\circ =$	A. 1 B. -1 C. 0 D. Not defined
5	$\sec 270^\circ =$	A. 0 B. 1 C. -1 D. Not defined
6	$\tan 180^\circ =$	A. 0 B. 1 C. Not defined D. -1
7	$\sin 60^\circ =$	A. 1 B. 0
8	Acute angle is:	A. 80° B. 60° C. 90° D. 120°
9	The radius of a circumscribed circle is called:	A. Circum-radius B. Escribed-radius C. In-radius D. Radius
10	Two intersecting circles are not:	A. Incentric B. Escribecentric C. Concentric D. Circumcentri
11	If the incentre and circumcenter of a triangle coincide the triangle is:	A. Right angle B. Scaleve C. Isosceles D. Equilateral
12	The length of two common tangents to two circles are _____ to each other:	A. Perpendicular B. Equal C. Parallel D. Un-equal
13	The perpendicular bisector of a chord of a circle passes through the:	A. Centre B. Radius C. Diameter D. Arc
14	Two circles cannot cut each other at more than _____ points:	A. One B. Two C. Three D. Four
15	A tangent is perpendicular to the radius of a circle at its point of:	A. Tangent B. Touch C. Contact D. Meet