Practical Geometry Circles

Sr	Questions	Answers Choice
1	From a point outside the circle _____ tangents can be drawn:	A. One B. Two C. Three D. Four
2	The circumference of circle is called:	A. Chord B. Segment C. Boundary
3	The length of the diameter of a circle is how many times the radius of the circle:	A. 1 B. 2 C. 3
4	The radius of incricle is called:	A. In-radius B. Escribed radius C. E-radius D. Radius
5	_____ Common tangents can be drawn for two touching circles:	A. 2 B. 3 C. 4 D. 5
6	The centre of incicle is called:	A. Origin B. Incentre C. Centre D. Fixed point
7	If two circles touch each other, their centres and point of contact are:	A. Coincident B. Non-collinear C. Collinear
8	How many common tangents can be drawn for two disjoint circles ?	A. 2 B. 3 C. 4
9	The measure of the external angles of a regular hexagon is:	
10	One and only one circle can be drawn through _____ non-collinear collinear points:	A. One B. Two C. Three D. Four
11	The measure of the external angles of a regular octagon is:	
12	The line joining the two points of circle is called:	A. Chord B. Diameter C. Arc D. Radius
13	A tangent is perpendicular to the radius of a circle at its point of:	A. Tangent B. Touch C. Contact D. Meet
14	The boundary of a circle is called:	A. Circumference B. Arc C. Line D. Area
15	A circle of any radius can be constructed by rotating a compass about:	A. A chord B. An arc C. The straight line D. A fixed point
16	How many tangents can be drawn from a point outside the circle ?	A. 1 B. 2 C. 3
17	Two circles cannot cut each other at more than _____ points:	A. One B. Two C. Three D. Four

18	Angle inscribed in a semi-circle is:	
19	Tangents drawn at the end points of the diameter of a circle are:	A. Parallel B. Perpendicular C. Intersecting
20	The perpendicular bisector of a chord of a circle passes through the:	A. Centre B. Radius C. Diameter D. Arc