

Practical Geometry Circles

Sr	Questions	Answers Choice
1	The circumference of circle is called:	A. Chord B. Segment C. Boundary
2	Geometry means measure of the:	A. Earth or Straight line B. Earth or Land C. Triangle or Polygon D. Earth or Point
3	Circles having three points in common will:	A. Be perpendicular B. Concide C. Intersect D. Be equal
4	The circumference of a circle is called _____ of a circle:	A. Chord B. Arc C. Radius D. Boundary
5	Eculid's Elements have been thought as _____ all over the word for countries:	A. Text book B. Reference book C. Helping book D. Major subject
6	If the two circles touches externally, then the distance between their centres is equal to the:	A. Difference of their radii B. Sum of their radii C. Product of their radii
7	The lengths of two transverse tangents to a pair of circles are:	A. Unequal B. Equal C. Overlapping
8	The measure of the external angles of a regular octagon is:	
9	How many tangents can be drawn from a point outside the circle ?	A. 1 B. 2 C. 3
10	The word geometry is derived from two Greek words namely Geo and:	A. Size B. Land C. Metron D. Shape
11	Two circles cannot cut each other at more than _____ points:	A. One B. Two C. Three D. Four
12	Two intersecting circles are not:	A. Incentric B. Escriptecentric C. Concentric D. Circumcentri
13	The radius of incircle is called:	A. In-radius B. Escribed radius C. E-radius D. Radius
14	The radius of a circumscribed circle is called:	A. Circum-radius B. Escribed-radius C. In-radius D. Radius
15	If the incentre and circumcenter of a triangle coincide the triangle is:	A. Right angle B. Scalene C. Isosceles D. Equilateral
16	From a point outside the circle _____ tangents can be drawn:	A. One B. Two C. Three D. Four

17 The length of the diameter of a circle is how many times the radius of the circle:
B. 2
C. 3

18 _____ Common tangents can be drawn for two touching circles:
A. 2
B. 3
C. 4
D. 5

19 The boundary of a circle is called:
A. Circumference
B. Arc
C. Line
D. Area

20 The length of two common tangents to two circles are _____ to each other:
A. Perpendicular
B. Equal
C. Parallel
D. Un-equal
