

## Quadratic Equations

Sr	Questions	Answers Choice
1	The union of two rays with the common end point is called:	A. arm B. vertex C. angle D. midpoint
2	An angle containing more than $180^\circ$ and less than $360^\circ$ angle is called:	A. right angle B. acute angel C. obtuse angle D. reflex angle
3	Two angel with the common vertex and a common arm between them are called:	A. supplementary angle B. reflex angles C. straight angles D. adjacent angles
4	A triangle with two equal sides is called an:	A. isosceles triangle B. obtuse triangle C. scalene triangle D. acute triangle
5	A father's age 4 times of his son's age. If the age of son is 20 year's, then the age of father is:	A. 60 B. 80 C. 100 D. 40
6	Question Image <input style="width: 500px; height: 20px;" type="text"/>	A. $72^\circ$ B. $180^\circ$ C. $108^\circ$ D. $90^\circ$
7	A line segment whose end points lie on the circle is called a:	A. radial segment B. are C. chord D. radius
8	If the sum of two angles is $90^\circ$ then the angles are called:	A. supplement of each other B. complement of each other C. inverse of each other D. reflex of each other
9	Angle in a semi-circle is of measure :	A. $45^\circ$ B. $60^\circ$ C. $90^\circ$ D. $120^\circ$
10	Supplementary angle (straight) is equal to:	A. $90^\circ$ B. $30^\circ$ C. $180^\circ$ D. $120^\circ$
11	How many parallel lines to a given line can be drawn through a point?	A. two B. three C. so many D. one and only one
12	A triangle with no equal side is called:	A. isosceles triangle B. obtuse triangle C. scalene triangle D. acute triangle
13	A parallelogram containing right angles is called a:	A. equilateral B. rectangle C. quadrilateral D. square
14	If two angle and a corresponding side included angles of two triangles are same then they , which congruent this postulate is called:	A. S.A.S Postulate B. A.S.A Postulate C. S.S.S Postulate D. R.H.S Postulate
15	Circles in the same plane with same center and different radii are called:	A. concentric circles B. semi circles C. equal circles D. concyclic circles

