

Quadratic Equations

Sr	Questions	Answers Choice
1	A triangle with two equal sides is called an:	A. isosceles triangle B. obtuse triangle C. scalene triangle D. acute triangle
2	A parallelogram containing right angles is called a:	A. equilateral B. rectangle C. quadrilateral D. square
3	If the sum of two angles is 90° 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
4	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
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	A line segment whose end points lie on the circle is called a:	A. radial segment B. arc C. chord D. radius
7	Question Image	A. 72° B. 180° C. 108° D. 90°
8	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
9	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
10	An angle containing more than 180° and less than 360° angle is called:	A. right angle B. acute angel C. obtuse angle D. reflex angle
11	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
12	Supplementary angle (straight) is equal to:	A. 90° B. 30° C. 180° D. 120°
13	The union of two rays with the common end point is called:	A. arm B. vertex C. angle D. midpoint
14	Angle in a semi-circle is of measure :	A. 45° B. 60° C. 90° D. 120°
15	A triangle with no equal side is called:	A. isosceles triangle B. obtuse triangle C. scalene triangle D. acute triangle

