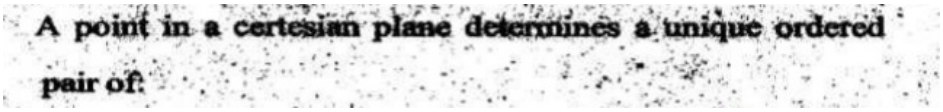
10th Class General Math English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	The symbol ">" stand for:	A. greater than B. less than C. less than or equal to D. greater than and equal to
2	Median to the equal sides of an isosceles triangle are:	A. congruent B. equal C. similar D. unequal
3	Point (-2,4) lies in:	A. I-quadrant B. II-quadrant C. III-quadrant D. IV-quadrant
4	Any value of the variable which makes the equation a true statement is called the:	A. equation B. inequality C. variable D. solution
5	The number of perpendicular bisectors of the sides of a triangle is:	A. 0 B. 4 C. 3 D. 2
6	(-1)odd = ? or (-1) a-1 =?	A. 1 B. -1 C. (-1) n+1 D. (-1)-(n-a)
7	A line segment joining a vertex to the midpoint of the side opposite to the vertex is called:	A. altitude to the triangle B. side bisector of the triangle C. angle bisector if the triangle D. median to the triangle
8	Question Image	A. Distance formula B. Colliear point C. Non Colliear point D. Equal point
9	A point in II-quadrant has its abscissa:	A. positive B. negative C. zero D. onw
10	An equilateral rectangle is called a:	A. Polygon B. quadrilateral C. parallelogram D. square
11	The square of the hypotenuse is equal to the sum of the square of two sides this statement is called:	A. Factor theorem B. Hero's formula C. Ration formula D. Pythagoras theorem
12	The point of intersection of the perpendicular bisectors of the sides of a triangle meet, is called:	A. circum-center of the triangle B. incenter of the triangle C. centroid of the triangle D. orthocenter of the triangle
13	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
14	Area has dimensions;	A. one B. two C. three D. four
15	Who gave the idea of plane:	A. John Napier B. Jobst burgi C. Descartes D. Arthur cayley

16	Diagonal of a square with side is:	A. 1/2a B. 2a C. √2a D. 4a
17	The volume of a sphere is:	A. πr²h B. 1/3πr²h C. 4/3πr²h D. πr²
18		A. abscissa B. Set C. Numbers D. Ordinate
19	for any there numbers x,y and z if x > y and y> z then:	A. trichotomy property B. transitive property C. additive property D. multiplicative property
20	Type of algebraic expressions are:	A. Polynomial , Rationa expression B. Rational expression, irrational expression C. irratioanal expressional , Polynomial D. Polynomial , Rational expression , Irational expression