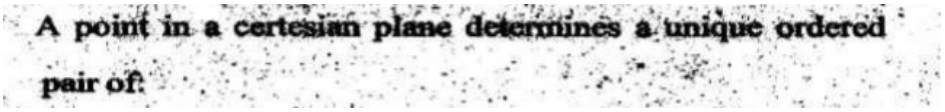
10th Class General Math English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Angle in a semi-circle is of measure :	A. 45° B. 60° C. 90° D. 120°
2	The symbol ">" stand for:	A. greater than B. less than C. less than or equal to D. greater than and equal to
3	A parallelogram containing a right angle is called a:	A. quadrilateral B. square C. rectangle D. equilateral
4	The midpoint of the diameter of a circle is called:	A. radius B. chord C. center D. tangent
5	Point the negative x-axis have negativer	A. abcissa B. ordinate C. Value D. Fraction
6	Any value of the variable which makes the equation a true statement is called the:	A. equation B. inequality C. variable D. solution
7	Conjugate binomial surd of a + b √x is	A. a +bx B. a - b√x C. √a + √bx D. a - bx
8	If x - a is the factor of P(x), them P(a) will be:	A. 0 B. 1 C. -a D. a
9	x + 5/x2 - 6x - x/x - 6 =?	A. 5 - x - x2/x2 -6x B. 5 + x - x2/x2 -6x C. 5 + x - x2/x2 +6x D. x2 - 6x/5 + x- x2
10	Which of the following expression is not a rational expression?	A. 3√x +1/3√x +1 B. x3 +1/x + 1 C. x + 1 /3x3 + x2 +3 D. 2x2/3y3
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 side opposite to a right angle in a right angled triangle is called:	A. base B. altitude C. hypotenuse D. perpendicular
13	The lowest term of 8x2y2/12xy5 is:	A. 2x2/3y3 B. 3x3/2y2 C. 3x2/2y3 D. 4c2/9y3
14	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
15	Hero's formula is:	
16	Who gave idea of plane:	A. John Napier B. Jobst burgi

		C. Descartes D. Arthur cayley
17	Question Image	A. uv-yx B. vx - uv C. uy - vx D. 0
18	Area has dimensions;	A. one B. two C. three D. four
19		A. abscissa B. Set C. Numbers D. Ordinate
20	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