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

Sr	Questions	Answers Choice
1	The point at which the three angle-bisectors of a triangle meet is called:	A. circum-center of the triangle B. inceter of the triangle C. centroid of the triangle D. orthocenter of the triangle
2	If a x25 + 1 is divided by x + 1, then the remainder is:	A. 0 B. 1 C. 2 D. 3
3	An irrational number that contains a radical sign is called:	A. Polynomial B. surd C. equality D. inequality
4	H.F.C of 8xy2z3 and 12x2y2z2 is:	A. 4x2y2z2 B. 4xy2z2 C. 8xy2z D. 8xyz
5	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
6	Which matrix has no multiplicative inverse?	A. unit matrix B. singular matrix C. non - singular matrix D. diagonal matrix
7	Question Image	
8	Factor of x3 - 4x - 77 = 0 are:	A. (11, -7) B. (11, 11) C. (11, 7) D. (-7, 7)
9	Question Image	A. Distance formula B. Colliear point C. Non Colliear point D. Equal point
10	The number of angle bisectors of a triangle is:	A. 1 B. 2 C. 3 D. 4
11	If R is the remainder after dividing the polynomial P(x) by x -a, then:	A. P(x) = R B. P(R) = x C. P(a) = R D. P(R) = a
12	Which of the following is a proper rational expression?	A. 2x3 + 3x2 +3/x2 + x + 3 B. 3x2 + 4x + 5/ 2x^4+ 1 C. x3 +8/x + 1 D. 2√x+3/2√x-3
13	If the centers of two circles lie in either side of the common tangent then it is called:	A. external tangent B. internal tangent C. concyclic tangent D. concentric tangent
14	A triangle with two equal sides is called an:	A. isosceles triangle B. obtuse triangle C. scalene triangle D. acute triangle
15	The number of angle bisectors of a triangle is:	A. 1 B. 2 C. 3 D. 4
		A. 2<img src="http://cdn.ttgtmedia.com/rms/whatls/sqr-1.gif" alt="" style="border: 0px; max-width:

16	The distance between the point (2,1) and (-4,3) is:	600px; color: rgb(102, 102, 102); font-family: "NeueHaasGroteskText W01", Helvetica, Arial, sans-serif; font-size: 18px; text-align: -webkit-center;">10 B. 10<img src="http://cdn.ttgtmedia.com/rms/whatIs/sqr-1.gif" alt="" style="border: 0px; max-width: 600px; color: rgb(102, 102, 102); font-family: "NeueHaasGroteskText W01", Helvetica, Arial, sans-serif; font-size: 18px; text-align: -webkit-center;">2 C. 2 D. 10
17	if P(x) = 4x3 +3x2 + 5x + 1, then P(1) as:	A. 13 B. 15 C. 17 D. 19
18	Conjugate binomial surd of a + b √x is	A. a +bx B. a - b√x C. √a + √bx D. a - bx
19	In a plane is every ordered pair in assciated	A. A unique polite B. Zero C. Two pointer D. Four pointer
20	Which matrix is said to be additive identity of any matrix:	A. scalar matrix B. diagonal matrix C. zero matrix D. unit matrix