10th Class Math English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Question Image	
2	Co sec 45° = ...	A. 1 B. $\sqrt{2}$ C. $1/\sqrt{2}$ D. 0
3	A quadratic factor is:	A. ax²+bx+c B. ax+b C. Ax+B+c D. bx+c
4	If the two circles touches externally, then the distance between their centres is equal to the:	A. Difference of their radii B. Sum of their radii C. Product of their radii
5	If $b^2-4ac<0$, then the roots of $ax^2+bx+c=0$ are:	A. Irrational B. Rational C. Imaginary D. None of these
6	A line which has two points in common with a circle is called:	A. Sine of a circle B. Cosine of a circle C. Tangent of a circle D. Secant of a circle
7	Question Image	A. P(Product of the roots) B. S (Sum of the roots) C. D (Difference of the roots) D. R (Ratio of the roots)
8	If f: A→ B and range of f= B , then f is an..............	A. into function B. onto function C. bijective function D. function
9	Sec 270° =	A. 0 B. 1 C. -1 D. Not defined
10	$ax^2+bx+c=0$, c is the:	A. Co-efficient B. Variable C. Factors D. Constant
11	$1/\sin\theta$ = ...	A. Cosθ B. Secθ C. Co secθ D. Cotθ
12	A'=_____	A. {x|x∈U^x<b style="color: rgb(34, 34, 34); font-family: arial, sans-serif; font-size: small;">∉A} B. {x|x∈U^x∈<b style="font-family: arial, sans-serif; font-size: small; color: rgb(34, 34, 34);">A} C. {x|x<b style="font-family: arial, sans-serif; font-size: small; color: rgb(34, 34, 34);">∉U^x∈<b style="font-family: arial, sans-serif; font-size: small; color: rgb(34, 34, 34);">

arial, sans-serif; font-size: small; color: rgb(34, 34, 34);">A}
D. {x|x<b style="font-family: arial, sans-serif; font-size: small; color: rgb(34, 34, 34);">¢U'x<b style="font-family: arial, sans-serif; font-size: small; color: rgb(34, 34, 34);">¢<b style="font-family: arial, sans-serif; font-size: small; color: rgb(34, 34, 34);">A}

13	If the rotation of the ray is clock wise, the angle has _____ measure:	A. Degree B. Negative C. Positive D. Standard
14	The system of measurement in which the angle is measured in radians is called:	A. CGS system B. Sexagesimal system C. MKS system D. Circular system
15	A ratio has:	A. No units B. Oneunit C. Twounits D. Threeunits
16	Arithmetic mean of 34,34,34,34,34,34 is.	A. 0 B. 341 C. 6 D. 170
17	The observations that divide a data set into four equal parts are called:	A. Deciles B. Quartlies C. Percentiles
18	How many tangents can be drawn from a point outside the circle ?	A. 1 B. 2 C. 3
19	The symbol for a circle:	
20	In ax^2+b+c, the constant term is:	A. a B. b C. c D. d