10th Class Math English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	If two arcs of a circle (or of congruent circles) are congruent, then the corresponding chord are:	A. Perpendicular B. Parallel C. Bisect each other D. Equal
2	If $b^2-4ac = 0$, then roots are:	A. Rationaland equal B. Irrationaland equal C. Irrationaland unequal D. Rational and unequal
3	A circle has only one:	A. Secant B. Chord C. Diameter D. Centre
4	π radians = ...	A. 0° B. 90° C. 180° D. 360°
5	Sum of the deviations of the variable "X" from its mean is always:	A. Zero B. One C. Same
6	In a set of data, the difference between highest value and lowest value is called:	A. Standard deriation B. Range C. Dispersion D. All of these
7	The spread or scatierness of observations in a data set is called.	A. Average B. Dispersion C. Central tendency D. Quartile
8	The union of two non-collinear rays with common end point is called a/an:	A. Ray B. Side C. Angle D. Vertx
9	The mode in the data 1,3,5,3,7,9	A. 1 B. 3 C. 5 D. 7
10	The ratio of a and b is written as:	B. a : : b C. a : b D. a = b
11	A cumulative frequency table is also called:	A. Frequency distribution B. Data C. Less than cumulative frequency distribution
12	3π/4 radian =	A. 115° B. 135° C. 150° D. 30°
13	The point (-5,-7) lies in .... quadrant.	A. I B. II C. III D. IV
14	If a chord of a circle subtends a central angle of 60°, then the length of the chord and the radial segment arc:	A. Congruent B. Incongruent C. Parallel D. Perpendicular
15	The discriminant of $x^2-3x+3=0$ is:	A. -3 B. 3 C. -2 D. 2
		A. Negative

16	Mean of a variable with similar observations say constant k is............	B. K- itself C. zero D. one
17	Question Image	A. 2 B. 1 C. 0
18	In equation $ax^2+bx+c=0$, a and b are:	A. Constants B. Co-efficients C. Variables D. Factors
19	A histogram is a set of adjacent.	A. Squares B. Rectangles C. Circles D. Closed figures
20	Types of measures of central tendency are................	A. 3 B. 4 C. 5 D. 6