



10th Class Math English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	$\pi/3$ radians =.....	A. 30° B. 45° C. 60° D. 90°
2	O - E =	A. \emptyset B. O C. E D. Z
3	A group frequency table is called.	A. Data B. Frequency distribution C. Frequency polygon D. None of these
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	The system of measurement in which angle is measured in radian is called.	A. C.G.S System B. Sexagesimal system C. M.K.S.System D. circular system
6	To find the public opinion or trend the most suitable statistics is:	A. Mean B. Median C. Mode D. Variance
7	The spread of observations in a data set is called.	A. Average B. Dispersion C. Central tendency D. Mean
8	The fourth proportional w of x : y::v : w is:	C. xyv
9	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
10	The symbol for a triangle is denoted by:	
11	In a ratio a:b, a is called:	A. Relation B. Antecedent C. Consequent D. None of these
12	A data in the form of frequency distribution is called.	A. Grouped data B. Ungroup data C. Same D. None of these
13	The factors of $3x^2-7x-20=0$ are:	A. $(x-4)(3x+5)$ B. $(x+4)(3x-5)$ C. $(x-4)(3x-5)$ D. $(x+4)(3x+5)$
14	A complete circle is divided into:	A. 90° B. 180° C. 270° D. 360°
15	If $A \subseteq B$ then $A \cup B$ is equal to	A. A B. B C. \emptyset D. None of these

A. <p class="MsoNormal"><span style="font-size: 10.5pt; line-height: 107%; font-family: Arial, "sans-serif"; background-image: initial; background-position: initial; background-size: initial; background-clip: initial; background-color: transparent;

16		<p>repeat: initial; background-attachment: initial; background-origin: initial; background-clip: initial;">Proper fraction</p> <p>B. Rational fraction C. Improper fraction D. Irrational fraction</p>
17	If A and B are two disjoint sets then $A \cup B =$ _____	<p>A. A B. B C. \emptyset D. $B \cup A$</p>
18	In which quadrant all trigonometric ratios are positive?	<p>A. I B. II C. III D. IV</p>
19	Mean is affected by change in	<p>A. Place B. Scale C. Rate D. None of these</p>
20		<p>A. 4 B. 3 C. 1 D. 0</p>