

10th Class Math English Medium Online Test For Full Book

Sr	Questions	Answers Choice
1	Question Image	<p>A. $u = v^2$</p> <p>B. $u = kv^2$</p> <p>C. $uv^2 = k$</p> <p>D. $uv^2 = 1$</p>
2	Question Image	<p>A. Sides</p> <p>B. Angles</p> <p>C. Squares</p> <p>D. Vertex</p>
3	The spread of observations in a data set is called.	<p>A. Average</p> <p>B. Dispersion</p> <p>C. Central tendency</p> <p>D. Mean</p>
4	During frequency distribution number of groups should be between.....	<p>A. 5 and 10</p> <p>B. 10 and 15</p> <p>C. 10 and 20</p> <p>D. 5 and 15</p>
5	The spread or scatterness of observations in a data set is called:	<p>A. Average</p> <p>B. Dispersion</p> <p>C. Central tendency</p>
6	The some of cube roots of unity is:	<p>A. Zero</p> <p>B. One</p> <p>C. Two</p> <p>D. Three</p>
7	If $A \subseteq B$ then $A \cup B$ is equal to	<p>A. A</p> <p>B. B</p> <p>C. \emptyset</p> <p>D. None of these</p>
8	Two intersecting circles are not:	<p>A. Incentric</p> <p>B. Escribcentric</p> <p>C. Concentric</p> <p>D. Circumcentri</p>
9	Question Image	<p>A. $\frac{1}{2}$</p> <p>B. $\frac{1}{3}$</p> <p>C. $\frac{1}{4}$</p> <p>D. $\frac{1}{5}$</p>
10	The distance of a point inside the circle from its centre is _____ than the radius:	<p>A. Greater</p> <p>B. Equal</p> <p>C. Shorter</p> <p>D. Less</p>
11	The domain of $R = \{(0,2),(2,3),(3,3),(3,4)\}$ is.	<p>A. $\{0,3,4\}$</p> <p>B. $\{0,2,3\}$</p> <p>C. $\{0,2,4\}$</p> <p>D. $\{2,3,4\}$</p>
12	The straight line that bisect the circle is called:	<p>A. Sector</p> <p>B. Radius</p> <p>C. Diameter</p> <p>D. Chord</p>

		<p>C. Diameter D. Segment</p>
13	If θ lies in 2nd (second) quadrant then $\sin \theta$ and $\operatorname{cosec} \theta$ are:	<p>A. negative B. positive C. zero D. undefined</p>
14	Arithmetic mean of 34,34,34,34,34 is.	<p>A. 0 B. 34 C. 6 D. 170</p>
15	Angle inscribed in a semicircle is always:	<p>A. 90° B. 60° C. 120° D. 360°</p>
16	A line which has only one point in common with a circle is called:	<p>A. Sine of a circle B. Cosine of a circle C. Tangent of a circle D. Secant of a circle</p>
17	The area of a circle is:	
18	Geometric mean of 2,4,8 is.....	<p>A. 2 B. 4 C. 8 D. 3</p>
19	The third proportional of x^2 and y^2 is:	<p>B. $\frac{x^2 y^2}{x^2}$</p>
20	An identity is:	<p>A. An equation B. A polynomial C. A fraction D. A ratio</p>