

10th Class Math English Medium Online Test For Full Book

| Sr | Questions | Answers Choice |
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| 1 | The circumference of a circle is divide into _____ degrees: | A. 180° B. 270° C. 360° D. 30° |
| 2 | A second degree equation in one variable x is of the form: | A. ax^2+c B. ax^2+bx+c C. $ax+bx+c$ D. ax^2+bx |
| 3 | In which quadrant 0 lie when $\text{Cos}\theta < 0$. $\text{tan}\theta < 0$? | A. I B. II C. III D. IV |
| 4 | Question Image <input type="text"/> | A. <p>Proper fraction</p> B. <p>Improper fraction</p> C. <p>Rational fraction</p> D. <p>Irrational fraction</p> |
| 5 | A grouped frequency table is also called..... | A. Data B. Frequency distribution C. Frequency polygon D. Histogram |
| 6 | Question Image <input type="text"/> | |
| 7 | Eculid's Elements have been thought as _____ all over the word for countries: | A. Text book B. Reference book C. Helping book D. Major subject |
| 8 | Question Image <input type="text"/> | A. Rational number B. Irrational number C. Natural number D. Real number |
| 9 | The straight line joining any two points on the circumference of a circle is called: | A. Chord B. Sector C. Radius D. Arc |
| 10 | Question Image <input type="text"/> | A. 2 B. 1 C. 0 |
| 11 | Power set of empty set. | A. \emptyset B. $\{a\}$ C. $\{\emptyset, \{a\}\}$ D. $\{\emptyset\}$ |
| 12 | The measure of the external angles of a regular octagon is: | |
| 13 | $20^\circ =$ | A. 360° B. 630° C. 1200° |

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| 14 | The concept of antilogarithm is used to find the value of..... | A. A.M. B. G.M. C. H.M D. Mode |
| 15 | A straight line, drawn from the centre of a circle to bisect a chord is _____ to the chord: | A. Parallel B. Equidistant C. Perpendicular D. Congruent |
| 16 | The total of frequency up to an upper class limit or boundary is called: | A. frequency B. class frequency C. cumulative frequency D. relative frequency |
| 17 | The nature of the roots of equation $ax^2+bx+c=0$, is determined by: | A. Sum of the roots B. Product of the roots C. Synthetic division D. Discriminant |
| 18 | If $A \subseteq B$ then $A - B$ is equal to | A. A B. B C. \emptyset |
| 19 | Line segment joining any point of the circle to the centre is called: | A. Circumference B. Diameter C. Radial segment D. Perimeter |
| 20 | In which quadrant 0 lie when $\sin\theta < 0, \sec\theta < 0$? | A. I B. II C. III D. IV |