

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	The boiling point of water Kelvin is	A. 373.15 B. 310.15 C. 273.15 D. 212
2	A regular polygon has an interior angle of 165° . How many sides does it have?	A. 15 B. 16 C. 20 D. 24
3	What numeral system did the Romans use?	A. Decimal system B. Sexagesimal system C. Roman numeral system D. Indo -Arabic numeral system
4	The each interior angle of which regular polygon is 108°	A. Square B. Pentagon C. Hexagon D. Heptagon
5	Median from the data 1,4,0,7and 9 is	A. 0 B. 4 C. 5 D. 7
6	Solution of $5x - 10 = 10$ is	A. 0 B. 50 C. 4 D. -4
7	<input type="text" value="Question Image"/>	A. Rational number B. Whole number C. Irrational Number D. Natural
8	<input type="text" value="Question Image"/>	A. Rational number B. Irrational number C. Natural number D. Integer
9	If x-coordinates of two points are same then line passing through them is perpendicular to	A. x-axis B. y-axis C. Origin D. any line
10	Factorization of $x^3 + 3x^2 + 3x + 1$ is	A. $(x + 1)^3$ B. $(x - 1)^3$ C. $(x + 1)(x^2 + x + 1)$ D. $(x - 1)(x^2 - x + 1)$
11	The degree of quadratic polynomial is	A. 1 B. 2 C. 3 D. -2
12	Find the mode of the given data 2,5,8, 9,0,1,3,7 and 10	A. 5 B. 7 C. 0 D. No mode
13	The midpoint or class mark of the group (6-10) is	A. 4 B. 6 C. 8 D. 10
14	Two spheres are similar, and their radii are in the ratio 4:5. If the surface area of the larger sphere is 500	A. [endif]--><o:p></o:p></p>
15	The in center of any triangle always liesthe triangle.	A. Outside B. Inside C. Midpoint

D. On base of

16 Number of ways in which a set can be described as

- A. 1
- B. 2
- C. 3
- D. 4

17 Question Image

- C. 0.4636
- D. 0.4567

18 If the volume of two similar solids is 125 cm^3 and 27 cm^3 , the ratio of their corresponding heights is.

- A. 3:5
- B. 5:3
- C. 25:9
- D. 9:25

19 In Scientific notation ,if the numebr is less than 1 , the exponent is.

- A. Negative
- B. Positive
- C. Zero
- D. None of these

20 If $A = \{0\}$, then $P \{A\}$

- A. 2
- B. 3
- C. 4
- D. 8