Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Question Image	A. Reflexive B. Symmetric C. Transitive D. Additive
2	Which of the followign is scale factor of area.	A. K B. K^2 C. 2K D. K^3
3	The each interior angle of regular pentagon is.	A. 20° B. 108° C. 36° D. 72°
4	If the volume of two similar solids is 125 cm3 nd 27 cm 3, the ratio of their corresponding heights is.	A. 3:5 B. 5:3 C. 25:9 D. 9:25
5	Median from the data 1,4,0,7and 9 is	A. 0 B. 4 C. 5 D. 7
6	Question Image	A. 1 B. 2 C. 3 D. 4
7	Two spheres are similar, and their radii are in the ratio 4:5. If the surface area of the larger sphere is 500	A. <p class="MsoNormal"><!--[endif]--><o:p></o:p></p>
8	H.C.F.of m-2 and m2+m -6 is	A. m+2 B. m+3 C. m2+m-6 D. m-2
9	A cumulative freqency means of frequencies	A. Sum B. Difference C. Product D. Quotient
10	A line passing through points(1,2) and (4,5) has which equation in the slope intercept form?	A. y=x +1 B. y = 2x +3 C. y =3x -2 D. y = x+2
11	A data in the form of frequency distribution is also called	A. Grouped data B. Ungrouped data C. Raw data D. Dispersed data
12	The disjuction of two stateemnts p and q is denoted by	A. p ^ q B. p v q C. p ^ - q D. p v -q
13	If the sum of interior angles of a rgular polygon is 1440° then number of sides are	A. 8 B. 10 C. 12 D. 14
14	The conjunction of two statemetn p and q is the true when.	A. Both p and q are false B. Both p and q are true C. Only q is true D. Only p is true
15	Ratio has	A. Fixed B. No symbol C. No unit D.

16	Which of the following statemetns is the best to represent the negation of the statement"The stove is burning"?	A. The stove is not burning B. The stove is dim C. The stove is turned to low heat D. It is both burning and not burning
17	Question Image	
18	Question Image	A. f is injective B. f is surjective C. f is bijective D. f is into only
19	Question Image	A. associative property of intersection B. Associaive property of Union C. Commutative property of intersection D. Commutative property of Union
20	A histogram is a graph of ....rectangles.	A. Adjacent B. Non adjacent C. Parallel D. Equalheight