

Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	When all observations arenot of equal importance then we find	A. Mean B. Median C. Mode D. Weighted mean
2	What is the reason he numeral system used tody is called indo-arbic numeals?	A. It was invented by indians and spread by Arab merchants B. It was invented by Arbs and spred by indians C. It was invented by Europeans and improved by Arbas D. It was invented by Greeks and adopted by Arabs
3	Two spheres are similar, and their radii are in the ratio 4:5. If the surface area of the larger sphere is 500	A. A. fendif]> <o:p></o:p>
4	One of factors of x3 -27 is	A. x-3 B. x+3 C. x ² -3x+9 D. Both a and c
5	The prodcut of two polynomial is equal to theof their H.C.F and L.C.M	A. Sum B. Difference C. Product D. Quotient
6	Which of the followign is one of the modern numebr systems.	A. Roman Numerals B. Egyptians numeals C. Sexagesimal system D. Hexadecimal system
7	Ratio has	A. Fixed B. No symbol C. No unit D. No importance
8	H.C.F. of x3 y -xy and x5y2-x2y5 is	A. xy (x2-y2) B. xy(x-y) C. x2y2(x-y) D. xy(x3-y3)
9	The factors of $4x^2$ -12 y +9 are	A. (2x +3)2 B. (2x -3)2 C. (2+3x)(2-3x)2 D. (2x-3)(2x+3)
10	Question Image	A. log I B. log n C. log (i-n) D logn
11	If $\log (x+3) = \log (15x-4)$ then x is.	A. 0.5 B. 7 C. 2 D. 17
12	Numebr of elements in power set of {1,2,3}	A. 4 B. 6 C. 8 D. 9
13	The bisectors of the angles of a triangle meet at a point called.	A. In centre B. Ortho centre C. Circumcentre D. Centroid
14	A traingle canbe constructed if the sum of the measure of any two sides is the measure of the third side.	A. Less than B. Greater than C. Equal to D. Greater than and equal to

5	The slope line $x/3 + y/2 = 1$ is	A. 2/3 B 2/3 C3/2 D. 3/2
6	The invention of Zero is attributed to	A. Arabs B. Egyptians C. Sumerians D. Indians
7	Question Image	A. Rational Number B. Natural Number C. Irrational Number D. Integer
8	Which of the followig is the set of first hundred whole number	A. {1,2,3100} B. {1,2,399) C. {0,1,2,3100} D. {0,1,2,399)
9	Who is known as the fathe rof probability	A. Girolamo CardanoB. Sir Ronald fisherC. George cantorD. John Venn
0	The each interior angle of which regular polygon is 108 ⁰	A. Square B. Pentagon C. Hexagon D. Heptagon