

Mathematics 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	The symbol for a circle:	
2	The circumference of a circle is called:	A. Tangent B. Chord C. Boundary D. Segment
3	The length of the diameter of a circle is how many times the radius of circle:	A. 1 B. 2 C. 3 D. 4
4	A fraction with degree of numerator less than degree of denominator:	A. Equation B. Improper C. Identify D. Proper
5	In proportion $7:4::p:8$, $p =$ _____:	A. 14 B. $7/2$ D. -14
6	In proportion $a:b::c:d$, b and c are called:	A. Means B. Extremes C. Third proportional D. None of these
7	In a proposition $a:b::c:d$, a and d are called:	A. Means B. Extremes C. Fourth proportional D. None
8	Product of roots of equation $5x^2+3x-9=0$:	
9	Question Image	
10	Question Image	
11	Question Image	
12	Sum roots of $4x^2-3x+6=0$:	
13	Roots of following equation are: $9x^2-4x+1=0$:	A. Real, Equal B. Real, Unequal C. Imaginary D. Irrational
14	Equation is $2x^4-3x^3+7x^2-3x+2=0$ called:	A. Reciprocal B. Radical C. Exponential D. None
15	An equation of the type $3^x+3^{2-x}+6=0$ is a/an _____ equation:	A. Radical B. Exponential equation C. Reciprocal D. None of these