

## Mathematics 10th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Question Image	
2	Roots of the equation $4x^2-4x+1=0$ are:	A. Real, equal B. Real, unequal C. Imaginary D. Irrational
3	Two square roots of unity are:	A. 1,-1
4	Question Image	
5	Question Image	
6	If $b^2-4ac > 0$ , but not a perfect square then roots of $ax^2+bx+c=0$ are:	A. Imaginary B. Rational C. Irrational D. None of these
7	If $b^2-4ac < 0$ , then the roots of $ax^2+bx+c=0$ are:	A. Irrational B. Rational C. Imaginary D. None of these
8	Product of cube roots of unity is:	A. 0 B. 1 C. -1 D. 3
9	Sum of the cube roots of unity is:	A. 0 B. 1 C. -1 D. 3
10	Cube roots of -1 are:	
11	Roots of the equation $4x^2-5x+2=0$ are:	A. Irrational B. Imaginary C. Rational D. None of these
12	Question Image	
13	Question Image	
14	An equation of the form $2x^4-3x^3+7x^2-3x+2=0$ is called a/an:	A. Reciprocal equation B. Radicalequation C. Exponential equation D. None of these
15	The solution set of equation $4x^2-16=0$ is:	B. {4}