

## 11th Class ICS Mathematics Chapter 1 Test Online

Sr	Questions	Answers Choice
1	Question Image	A. rationalnumber B. irrationalnumber C. naturalnumber D. wholenumber
2	Question Image	A. integer B. rational number C. irrational number D. natural number
3	The additive inverse of a real number is a:	A. 0 Ba C. a
4	The real part of the complex number a + bi is:	A. b Bb C. a Da
5	Question Image	B. archimedean property C. transitive property D. multiplicative property
6	Question Image	A. rational number B. irrational number C. natural number D. whole number
7	Question Image	
8	Multiplicative inverse of -i is:	A. i Bi C. 1 D1
9	Question Image	
10	Question Image	A. additive property B. multiplicative inverseproperty C. transitive property D. negative property
11	Conjugate of a + i b is:	Aa + ib B. a + ib Ca - ib D. a - ib
12	Question Image	A. cancellation property w.r.t multiplication B. cancellationproperty w.r.t addition C. multiplicativeproperty D. additiveproperty
13	Conjugate of complex number (-a, -b) is:	A. (-a, b) B. (-a, -b) C. (a, -b) D. none of these
14	Which of the following is correct:	A. 2 + 7i > 10 + i B. 1 + i > 1 - i C. 4 + 3i > 1 + 3i D. none of these
15	Product of a complex number and its conjugate is:	A. a real number B. irrationalnumber C. a complexnumber D. either real number or complexnumber
16	Question Image	A. x = 0 B. y = 0 C. x = 0 and y = 0 D. x = 0 or y = 0

17	Question Image	A. closure property w.r.t multiplication B. commutativeproperty w.r.t multiplication C. associativeproperty w.r.t multiplication D. trichotomy property
18	Question Image	
19	Zero is:	A. a natural number B. a whole number C. a positive integer D. a negativeinteger
20	The set of all rational numbers between 2, 3 is:	A. an empty set B. an infinite set C. a finite set D. a power set