

Mathematics 9th Class English Medium Unit 2 Online Test

Sr	Questions	Answers Choice
1	The conjugate of $6 + 5i$.	A. $-6 + 5i$ B. $-6 - 5i$ C. $6 + 5i$ D. $6 - 5i$
2	Question Image	A. $-2/5$ B. $2/5$ C. $5/2$
3	The value i^{10}	A. 1 B. -1 C. i D. -i
4	A non-terminating, non-recurring decimal represents:	A. A natural number B. A rational number C. An irrational number D. Prime number
5	If $Z < 0$ then $x < y \rightarrow$	A. $xz \leq yz$ B. $xz \geq yz$ C. $xz = yz$ D. None of these
6	If $a, b \in \mathbb{R}$ then only one of $a = b$ or $a < b$ or $a > b$ holds is called:	A. Trichotomy Property B. Transitive Property C. Additive Property D. Multiplicative Property
7	Question Image	A. Additive identity B. Additive inverse C. Multiplicative identity D. Multiplicative inverse
8	Which of the following sets have the Closure Property w.r.t addition.	A. $\{0\}$ B. $\{0, -1\}$ C. $\{0, 1\}$
9	Imaginary part of $-i(3i+2)$ is:	A. -2 B. 2 C. 3 D. -3
10	Real part of $2ab(i + i^2)$ is:	A. $2ab$ B. $-2ab$ C. $2abi$ D. $-2abi$
11	Every real number is:	A. a Positive integer B. a rational number C. a negative integer D. a complex number
12	The value of i^9 is:	A. 1 B. -1 C. i D. -i
13	The conjugate of $5 + 4i$ is:	A. $-5 + 4i$ B. $-5 - 4i$ C. $5 - 4i$ D. $5 + 4i$
14	Question Image	A. $5/4$ B. $4/5$ C. $-5/4$ D. $-4/5$
15	Question Image	A. 3 B. $1/3$ C. 35 D. None of these