

## Mathematics 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	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
2	Question Image	A. Additive identity B. Additive inverse C. Multiplicative identity D. Multiplicative inverse
3	Which of the following sets have the Closure Property w.r.t addition.	A. $\{0\}$ B. $\{0, -1\}$ C. $\{0, 1\}$
4	Imaginary part of $-i(3i+2)$ is:	A. -2 B. 2 C. 3 D. -3
5	Real part of $2ab(i + i^2)$ is:	A. $2ab$ B. $-2ab$ C. $2abi$ D. $-2abi$
6	Every real number is:	A. a Positive integer B. a rational number C. a negative integer D. a complex number
7	The value of $i^9$ is:	A. 1 B. -1 C. i D. -i
8	The conjugate of $5 + 4i$ is:	A. $-5 + 4i$ B. $-5 - 4i$ C. $5 - 4i$ D. $5 + 4i$
9	Question Image	A. $5/4$ B. $4/5$ C. $-5/4$ D. $-4/5$
10	Question Image	A. 3 B. $1/3$ C. 35 D. None of these
11	Write $4^{2/3}$ with radical sign	
12	Question Image	A. x B. $x^{7/2}$ C. $x^{1/7}$ D. $x^{7/2}$
13	Question Image	A. $1 - by - 3$ B. $3 - by - 1$ C. $3 - by - 3$ D. $2 - by - 2$
14	Question Image	A. 6 B. 3 C. -3 D. -6
15	Question Image	A. $[-13]$ B. $[-3]$ C. $[3]$ D. $[13]$