

## General Math 9th Class English Medium Unit 6 Online Test

| Sr | Questions   | Answers Choice  |
|----|---|---|
| 1  | In the sequence of 1,3,5,7,9,... what is added to get the next term | A. 1<br>B. 2<br>C. 3<br>D. 4  |
| 2  | In the sequence 2,4,,6,8,... what is added to get the next number   | A. 1<br>B. 4<br>C. 3<br>D. 2  |
| 3  | in the sequence 1,4,9,16,25,...each term is a sequence of           | A. natural number<br>B. whole number<br>C. integer number<br>D. odd number              |
| 4  | The number in a sequence are called its                             | A. symbol<br>B. terms<br>C. arrangement<br>D. amount                                    |
| 5  | What is present in a sequence that it is called finite sequence?    | A. order<br>B. second term<br>C. first term<br>D. last term                             |
| 6  | 2,4,6,8,...,20 is a sequence  | A. finite<br>B. infinite<br>C. specific<br>D. none-specific                             |
| 7  | 1,4,7,1,0...is a sequence   | A. finite<br>B. infinite<br>C. specific<br>D. ground sequence                           |
| 8  | Abbreviation of arithmetic progress (sequence) is                   | A. A.S<br>B. A.P<br>C. A.M<br>D. both (a) and (b)                                       |
| 9  | Common difference is denoted by                                     | A. d<br>B. b<br>C. a<br>D. c  |
| 10 | If a,A b is an A.P, then 'A' is said to be                          | A. median<br>B. geometric mean<br>C. arithmetic mean<br>D. sum of ratio                 |
| 11 | Arithmetic mean between -3,7 is                                     | A. 2<br>B. 3<br>C. 4<br>D. 5  |
| 12 | A.M between $2\sqrt{5}$ and $6\sqrt{5}$ is                          | A. $3\sqrt{5}$<br>B. $2\sqrt{5}$<br>C. $6\sqrt{5}$<br>D. $4\sqrt{5}$                    |
| 13 | If A.M between 5 and b is 10 then value of b is                     | A. 20<br>B. 15<br>C. 10<br>D. 25  |
| 14 | If a,G,b is geometric progress is, then G is called                 | A. geometric mean<br>B. arithmetic mean<br>C. arithmetic sequence<br>D. median          |
| 15 | Question Image  | A. A rational number<br>B. An irrational number<br>C. A complex number<br>D. An integer |

