

Business Mathematics Icom Part 1 Online Test

Sr	Questions	Answers Choice
1	Annuity classified into categories is:	A. Four B. Three C. Two D. Five
2	$a : b :: c : d$ is:	A. $a/b = d/c$ B. $b/a = c/d$ C. $a/b = c/d$ D. None of these
3	Equation of the form $ax^4 + bx^3 + bx + a$ is:	A. Polynomial B. Reciprocal C. Irrational D. None of these
4	$(10101)_2$ in decimal system is	A. 32 B. 26 C. 21 D. 30
5	The function $G(t) = 5t - 3/2$ is:	A. Constant B. Linear C. Quadratic D. Absolute
6	According to text $(C-S) > 0$ is:	A. Loss B. Profit C. Mark-up D. Mark-down
7	In decimal system base of system is:	A. 2 B. 5 C. 8 D. 10
8	Question Image	
9	5 in binary system is:	A. $(10)_2$ B. $(101)_2$ C. $(11)_2$ D. None of these
10	The degree of equation $5x^2 + 7x + 6$ is.	A. 2 B. 3 C. 4 D. 5
11	Principal = Rs. 5000, Interest = 10%, Period = half year interest = ?	A. Rs. 1000 B. Rs. 500 C. Rs. 250 D. Rs. 200
12	Question Image	A. 4 : 3 B. 3 : 4 C. 9 : 3 D. 3 : 1
13	The decimal number "2" in binary number system is equivalent to:	A. 0 B. 1 C. 10 D. 11
14	If A is matrix of order $m \times n$ then to get AB, the matrix be must be of order.	A. $m \times m$ B. $p \times p$ C. $m \times p$ D. $n \times p$
15	The y-coordinate of any point is:	A. Abscissa B. Ordinate C. x-intercept D. Origin
16	If $h(x) = 1/x - 5$; then $h(5)$ will be:	A. Defined B. Infinite C. Finite

D. None of these

17 The methods of finding interest are:

A. One
B. Two
C. Three
D. Four

18 The difference of cost price and sales price is called

A. Profit%
B. Loss
C. Loss%
D. Profit

19 In a square matrix number of rows and column are

A. Equal
B. Now equal
C. Greater
D. Less then

20 The graph of a quadratic function is called a

A. Quadratic graph
B. Parabola
C. Curve
D. Horizontal line
