

Business Mathematics Icom Part 1 Online Test

Sr	Questions	Answers Choice
1	Two consecutive odd integers are:	A. x and $(x + 2)$ B. $(x + 1)$ and $(x + 3)$ C. $2x$, $(2x + 2)$ D. $(2x + 1)$ and $(2x + 3)$
2	Number of digits in decimal system	A. 5 B. 8 C. 10 D. 9
3	What percent Rs.300 is of 300:	A. 30% B. 10% C. 20% D. 15%
4	Principal = Rs. 5000, Interest = 10%, Period = half year interest = ?	A. Rs. 1000 B. Rs. 500 C. Rs. 250 D. Rs. 200
5	Annuity is classified into:	A. Two classes B. Three classes C. Four classes D. Five classes
6	In a square matrix number of rows and column are	A. Equal B. Now equal C. Greater D. Less then
7	$F(-x)=-f(x)$ means	A. Implicit function B. Even function C. Odd function D. Domain
8	A linear equation consist of roots	A. One B. Two C. Zero D. Three
9	$(10110)_2$ in decimal number is:	A. 20 B. 22 C. 24 D. 26
10	Question Image <input type="text"/>	A. {3} B. R C. $R - \{x = 3\}$ D. None of these
11	The solution set of equation $x^2 + 2x + 1 = 0$ is	A. {1} B. {-1} C. {1, -1} D. None of these
12	A set of simultaneous equation is called set of inconsistent equation if:	A. Value of one of the unknown obtained B. Value of one of the unknown obtained C. Values of all the unknown obtained D. None of these
13	If $3x + 2 = 2x + 6$ then x is equal to.	A. 4 B. 5 C. 6 D. 7
14	Amount of annuity is always:	A. Present value B. Current Value C. Both a and b D. Future value
		A. A = 0 B. B = 0 C. C = 0 D. D = 0

15	If A is a singular matrix then:	B. $ A = 0$ C. $A \neq 0$ D. $ A \neq 0$
16	The methods of finding interest are:	A. One B. Two C. Three D. Four
17	In order to find profit % we use	
18	The y-coordinate of any point is:	A. Abscissa B. Ordinate C. x-intercept D. Origin
19	The formula for finding rate is	
20	$(1001001)_2$ in decimal system is -----	A. 37 B. 67 C. 73 D. 87