

Business Mathematics Icom Part 1 Online Test

Sr	Questions	Answers Choice
1	What percent Rs. 30 is of 300	A. 30% B. 10% C. 20% D. 15%
2	Aa ^X + Ba ^{-X} = C is a standard form of	A. Exponential equationB. Linear equationC. Quadratic equationD. Reciprocal equation
3	5x - 2 = 10 is a	A. Open sentenceB. Right sentenceC. False sentenceD. Equation
4	3.25 is a ratio of:	A. 3 and 25 B. 32.5 and 10 C. 325 and 100 D. 13 and 4
5	The discount which is calculated on list price of goods is called	A. Trade discount B. Cash discount C. Rebate D. None of these
6	A + 0 is equal to:	A. 0 B. A C. O + A D. None of these
7	In order to find profit % we use	
8	The coordinate axes consist of	A. Two lines B. Four lines C. One line D. Three lines
9	If Ax = B then x is	A. BA ⁻¹ B. AB C. B/A D. A ⁻¹ B
10	The sign of every equation is:	A. # B. = C. <u>></u> D. <u><</u>
11	A number six time is 180 find the number	A. 10 B. 20 C. 30 D. 40
12	The graph of a quadratic function is called a	A. Quadratic graph B. Parabola C. Curve D. Horizontal line
13	Factorization is one of the method use to solve:	A. $ax + b = 0$ B. $ax2 + bx + C = 0$ C. $ax3 + bx + c = 0$ D. None of these
14	If every element of matrix is zero that matrix is called:	A. Null matrix B. Square matrix C. Identity matrix D. Row matrix
15	To find the inverse of a matrix A we use the formula.	A. A /Adj A B. A Adj A C. Adj A/ A D. None
16	The fractional form of 8.5% is	
		Δ 3

17	The power of variable in a quadratic equation is	B. 1 C. 4 D. 2
18	Amount of annuity is always:	A. Present value B. Current Value C. Both a and b D. Future value
19	$f(x) = \sqrt{x}$ is:	A. Constant function B. Compound function C. Not a polynomial function D. None of these
20	Question Image	A. {3} B. R C. R - {x = 3} D. None of these