

Business Mathematics Icom Part 1 Online Test

Sr	Questions	Answers Choice
1	If matrix contains single column and 3 rows then this type of matrix is called.	A. Row matrix B. Column matrix C. Null matrix D. Identity matrix
2	Question Image	A. {3} B. R C. R - {x = 3} D. None of these
3	Range is asset of all:	A. Output values B. Input values C. Both input & output values D. None of these
4	Number of digits in decimal system	A. 5 B. 8 C. 10 D. 9
5	20% of 70	A. 41 B. 14 C. 140 D. 1400
6	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)
7	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
8	If $Ax = B$ then x is	A. BA^{-1} B. AB C. B/A D. $A^{-1}B$
9	$ 3x = 3$?	A. 1 B. 0 C. 1 D. None of these
10	$(10110)_2$ in decimal number is:	A. 20 B. 22 C. 24 D. 26
11	Hexadecimal number system is based on:	A. Two digits B. Ten digits C. Eight digits D. Sixteen digits
12	The fractional form of 8.5% is	A. 4 B. 5 C. 6 D. 7
13	If $3x + 2 = 2x + 6$ then x is equal to.	A. 4 B. 5 C. 6 D. 7
14	$2 \times 10 + 3 \times 10^0 =$	A. 23 B. 24 C. 25 D. 26
15	Basically proportion is of:	A. 4 types B. 3 types C. 2 types D. None of these

16 Two homogeneous quantities which expressed in different unit of measurement is called a
A. Price
B. Profit
C. Rate
D. Ratio

17 Amount of interest varies from period to period in:
A. Simple interest
B. Compound interest
C. Both a and b
D. None of these

18 The coordinate axes consist of
A. Two lines
B. Four lines
C. One line
D. Three lines

19 The origin is:
A. (0,x)
B. (y,0)
C. (0,0)
D. (x,y)

20 According to text $(C-S) > 0$ is:
A. Loss
B. Profit
C. Mark-up
D. Mark-down
