

## Business Mathematics Icom Part 1 Chapter 2 Online Test

Sr	Questions	Answers Choice
1	The formula for finding rate is	
2	What percent Rs. 30 is of 300	A. 30% B. 10% C. 20% D. 15%
3	The discount which is calculated on list price of goods is called	A. Trade discount B. Cash discount C. Rebate D. None of these
4	The difference of cost price and sales price is called	A. Profit% B. Loss C. Loss% D. Profit
5	The fractional form of 8.5% is	
6	The ratio between 80 and 640 is	A. 1:4 B. 2:4 C. 1:8 D. 4:6
7	Annuity is used in	<ul><li>A. Simple arithmetic</li><li>B. Function</li><li>C. equation</li><li>D. Mathematics of Finance</li></ul>
8	Interest is classified in	A. Two classes B. Three classes C. Four classes D. None of these
9	A number six time is 180 find the number	A. 10 B. 20 C. 30 D. 40
10	Question Image	A. 4:3 B. 3:4 C. 9:3 D. 3:1
11	Interest is:	A. Rent B. Wage C. Salary D. Commission
12	The methods of finding interest are:	A. One B. Two C. Three D. Four
13	Principal = Rs. 5000, Interest = 10%, Period = half year interest = ?	A. Rs. 1000 B. Rs. 500 C. Rs. 250 D. Rs. 200
14	In compound interest method, the interest earned is considered as to be:	A. Reinvested B. De-invested C. Both a and b D. None of these
		A. Simple interest
15	Amount of interest varies from period to period in:	B. Compound interest C. Both a and b D. None of these
16	At what rate you can double your amount in a years.	A. 5% p.a B. 6% p.a C. 8% p.a D. 9% p.a

17	Never ending annuity is:	A. Ordinary annuity B. Annuity due C. Perpetuity D. Annuity
18	Annuity classified into categories is:	A. Four B. Three C. Two D. Five
19	Amount of annuity is always:	A. Present value B. Current Value C. Both a and b D. Future value
20	S <sub>ni</sub> is read us:	A. S angle i at n B. S angle n at i C. Amount S at i D. Annuity S at n
21	If $3x + 2 = 2x + 6$ then x is equal to.	A. 4 B. 5 C. 6 D. 7
22	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
23	Quantity discount buy 2 get 3 is equal to:	A. 20% B. 33 1/2 % C. 67 2/3 % D. None of the above
24	$f(x) = \sqrt{x}$ is:	A. Constant function     B. Compound function     C. Not a polynomial function     D. None of these