

Business Mathematics Icom Part 1 Chapter 2 Online Test

Sr	Questions	Answers Choice
1	Principal = Rs. 5000, Interest = 10%, Period = half year interest = ?	A. Rs. 1000 B. Rs. 500 C. Rs. 250 D. Rs. 200
2	The ratio between 80 and 640 is	A. 1 : 4 B. 2 : 4 C. 1 : 8 D. 4 : 6
3	Never ending annuity is:	A. Ordinary annuity B. Annuity due C. Perpetuity D. Annuity
4	Interest is:	A. Rent B. Wage C. Salary D. Commission
5	The methods of finding interest are:	A. One B. Two C. Three D. Four
6	Question Image	A. 4 : 3 B. 3 : 4 C. 9 : 3 D. 3 : 1
7	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
8	If $3x + 2 = 2x + 6$ then x is equal to.	A. 4 B. 5 C. 6 D. 7
9	S_{ni} is read as:	A. S angle i at n B. S angle n at i C. Amount S at i D. Annuity S at n
10	$f(x) = \sqrt{x}$ is:	A. Constant function B. Compound function C. Not a polynomial function D. None of these
11	The difference of cost price and sales price is called	A. Profit% B. Loss C. Loss% D. Profit
12	Amount of annuity is always:	A. Present value B. Current Value C. Both a and b D. Future value
13	Amount of interest varies from period to period in:	A. Simple interest B. Compound interest C. Both a and b D. None of these
14	What percent Rs. 30 is of 300	A. 30% B. 10% C. 20% D. 15%
15	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

16 The discount which is calculated on list price of goods is called

A. Trade discount
B. Cash discount
C. Rebate
D. None of these

17 Interest is classified in

A. Two classes
B. Three classes
C. Four classes
D. None of these

18 Annuity classified into categories is:

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

19 To find the inverse of a matrix A we use the formula.

A. $|A|/\text{Adj } A$
B. $|A| \text{ Adj } A$
C. $\text{Adj } A / |A|$
D. None

20 Quantity discount buy 2 get 3 is equal to:

A. 20%
B. 33 1/2 %
C. 67 2/3 %
D. None of the above
