

## Business Mathematics Icom Part 1 Chapter 1 Online Test

Sr	Questions	Answers Choice
1	Lowest term of 60:360 is	A. 6:1 B. 1:6 C. 6:36 D. 5:36
2	Decimal form of 3.75 %	A. 375 B. 37.5 C. 0.0375 D. 0.375
3	3.25 is a ratio of:	A. 3 and 25 B. 32.5 and 10 C. 325 and 100 D. 13 and 4
4	20% of 70	A. 41 B. 14 C. 140 D. 1400
5	The degree of equation $5x^2 + 7x + 6$ is.	A. 2 B. 3 C. 4 D. 5
6	The positive difference among the sale price and cost price is called	A. Loss B. Profit C. Percentage D. Ratio
7	The problem which deal with more than one proportion belongs to	A. Compound proportion B. Inverse proportion C. direct proportion D. Continued proportion
8	Quantity discount is always in:	A. Amount B. Percentage C. Quantity D. Rupees
9	A square matrix A is said to be singular if.	A. $ A  = 0$ B. $ A  \neq 0$ C. $ A  = 1$ D. $ A  \neq 1$
10	In order to find profit % we use	
11	Commission is:	A. Remuneration B. Salary C. Wages D. None of these
12	The fractional form of 8.5% is	A. $\frac{17}{200}$
13	What percent Rs.300 is of 300:	A. 30% B. 10% C. 20% D. 15%
14	Depreciation is loss in value of:	A. Fixed asset B. Current asset C. Money D. None of these
15	Two homogeneous quantities which expressed in different unit of measurement is called a	A. Price B. Profit C. Rate D. Ratio
16	Proportion is usually denoted by	A. : B. :: C. < D. >

17	The two expressions on the both sides of the equality sign is called.	A. Sides of equation B. L.H.S C. R.H.S D. Equation
18	According to text $(C-S)>0$ is:	A. Loss B. Profit C. Mark-up D. Mark-down
19	45% of 900 is:	A. 450 B. 400 C. 405 D. 300
20	Discount is:	A. Difference B. Sum C. Product D. Quotient
21	General form of a quadratic equation is.	A. $ax^2 + bx + c = 0$ B. $ax^2 + bx + c = 1$ C. $ax^2 - bx - c = 0$ D. $ax^2 + bx - c = 0$
22	Profit on an item of cost Rs.1000 C4.5% is:	A. Rs.45 B. Rs.955 C. Rs.50 D. None of these
23	Every proportion consists of:	A. One term B. Two terms C. Three terms D. 4 terms
24	Number of terms in a proportion are	A. 2 B. 4 C. 3 D. 5