

## Business Mathematics Icom Part 1 Chapter 1 Online Test

Sr	Questions	Answers Choice
1	The positive difference among the sale price and cost price is called	A. Loss B. Profit C. Percentage D. Ratio
2	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
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	Discount is:	A. Difference B. Sum C. Product D. Quotient
5	The fractional form of 8.5% is	A.
6	According to text (C-S)>0 is:	A. Loss B. Profit C. Mark-up D. Mark-down
7	45% of 900 is:	A. 450 B. 400 C. 405 D. 300
8	Decimal form of 3.75 %	A. 375 B. 37.5 C. 0.0375 D. 0.375
9	Number of terms in a proportion are	A. 2 B. 4 C. 3 D. 5
10	Depreciation is loss in value of:	A. Fixed asset B. Current asset C. Money D. None of these
11	Proportion is usually denoted by	A. : B. : : C. < D. >
12	What percent Rs.300 is of 300:	A. 30% B. 10% C. 20% D. 15%
13	In order to find profit % we use	
14	20% of 70	A. 41 B. 14 C. 140 D. 1400
15	Every proportion consists of:	A. One term B. Two terms C. Three terms D. 4 terms
16	The problem which deal with more than one proportion belongs to	A. Compound proportion     B. Inverse proportion     C. direct proportion     D. Continued proportion
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,	17	Commission is:	A. Remuneration B. Salary C. Wages D. None of these
,	18	The degree of equation $5x^2 + 7x + 6$ is.	A. 2 B. 3 C. 4 D. 5
,	19	General form of a quadratic equation is.	A. ax <sup>2</sup> + bx + c = 0 B. ax <sup>2</sup> + bx + c = 1 C. ax <sup>2</sup> - bx - c = 0 D. ax <sup>2</sup> + bx - c = 0
2	20	Lowest term of 60:360 is	A. 6:1 B. 1:6 C. 6:36 D. 5:36
2	21	Quantity discount is always in:	A. Amount B. Percentage C. Quantity D. Rupees
2	22	Two homogeneous quantities which expressed in different unit of measurement is called a	A. Price B. Profit C. Rate D. Ratio
2	23	Profit on an item of cost Rs.1000 C4.5% is:	A. Rs.45 B. Rs.955 C. Rs.50 D. None of these
2	24	A square matrix A is said to be singular if.	A.  A  = 0 br> B.  A  ≠ 0 C.  A  = 1 D.  A  ≠ 1