

Business Mathematics Icom Part 1 Chapter 1 Online Test

| Sr | Questions | Answers Choice |
|----|---|--|
| 1 | A square matrix A is said to be singular if. | A. $ A = 0$ B. $ A \neq 0$ C. $ A = 1$ D. $ A \neq 1$ |
| 2 | Discount is: | A. Difference B. Sum C. Product D. Quotient |
| 3 | Depreciation is loss in value of: | A. Fixed asset B. Current asset C. Money D. None of these |
| 4 | Quantity discount is always in: | A. Amount B. Percentage C. Quantity D. Rupees |
| 5 | 45% of 900 is: | A. 450 B. 400 C. 405 D. 300 |
| 6 | Lowest term of 60:360 is | A. 6:1 B. 1:6 C. 6:36 D. 5:36 |
| 7 | Every proportion consists of: | A. One term B. Two terms C. Three terms D. 4 terms |
| 8 | Profit on an item of cost Rs.1000 C4.5% is: | A. Rs.45 B. Rs.955 C. Rs.50 D. None of these |
| 9 | The positive difference among the sale price and cost price is called | A. Loss B. Profit C. Percentage D. Ratio |
| 10 | The fractional form of 8.5% is | A. $\frac{8.5}{100}$ |
| 11 | The problem which deal with more than one proportion belongs to | A. Compound proportion B. Inverse proportion C. direct proportion D. Continued proportion |
| 12 | 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 |
| 13 | Number of terms in a proportion are | A. 2 B. 4 C. 3 D. 5 |
| 14 | What percent Rs.300 is of 300: | A. 30% B. 10% C. 20% D. 15% |
| 15 | Two homogeneous quantities which expressed in different unit of measurement is called a | A. Price B. Profit C. Rate D. Ratio |
| 16 | Decimal form of 3.75 % | A. 375 B. 37.5 C. 0.0375 |

17 In order to find profit % we use

A. 2

B. 3

C. 4

D. 5

18 The degree of equation $5x^2 + 7x + 6$ is.

A. :

B. ::

C. <

D. >

19 Proportion is usually denoted by

A. 41

B. 14

C. 140

D. 1400

20 20% of 70