

Business Mathematics Icom Part 1 Chapter 1 Online Test

Sr	Questions	Answers Choice
1	45% of 900 is:	A. 450 B. 400 C. 405 D. 300
2	The degree of equation $5x^2 + 7x + 6$ is.	A. 2 B. 3 C. 4 D. 5
3	Profit on an item of cost Rs.1000 C4.5% is:	A. Rs.45 B. Rs.955 C. Rs.50 D. None of these
4	Lowest term of 60:360 is	A. 6:1 B. 1:6 C. 6:36 D. 5:36
5	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. $ax^2 + bx - c = 0$
6	Number of terms in a proportion are	A. 2 B. 4 C. 3 D. 5
7	What percent Rs.300 is of 300:	A. 30% B. 10% C. 20% D. 15%
8	Quantity discount is always in:	A. Amount B. Percentage C. Quantity D. Rupees
9	The fractional form of 8.5% is	A. $\frac{17}{200}$
10	20% of 70	A. 41 B. 14 C. 140 D. 1400
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	Proportion is usually denoted by	A. : B. :: C. < D. >
13	A square matrix A is said to be singular if.	A. $ A = 0$ B. $ A \neq 0$ C. $ A = 1$ D. $ A \neq 1$
14	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
15	Two homogeneous quantities which expressed in different unit of measurement is called a	A. Price B. Profit C. Rate D. Ratio
16	Commission is:	A. Remuneration B. Salary C. Wages

		D. None of these
17	Decimal form of 3.75 %	A. 375 B. 37.5 C. 0.0375 D. 0.375
18	The positive difference among the sale price and cost price is called	A. Loss B. Profit C. Percentage D. Ratio
19	According to text $(C-S) > 0$ is:	A. Loss B. Profit C. Mark-up D. Mark-down
20	Discount is:	A. Difference B. Sum C. Product D. Quotient