

Business Mathematics Icom Part 1 Online Test

Sr	Questions	Answers Choice
1	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	According to text $(C-S)>0$ is:	A. Loss B. Profit C. Mark-up D. Mark-down
3	Commission is:	A. Remuneration B. Salary C. Wages D. None of these
4	Quantity discount is always in:	A. Amount B. Percentage C. Quantity D. Rupees
5	What percent Rs.300 is of 300:	A. 30% B. 10% C. 20% D. 15%
6	Every proportion consists of:	A. One term B. Two terms C. Three terms D. 4 terms
7	3.25 is a ratio of:	A. 3 and 25 B. 32.5 and 10 C. 325 and 100 D. 13 and 4
8	$(1100000)_2 - (111111)_2 = \text{-----} :$	A. $(100001)<\sub>2</sub>$ B. $(110001)<\sub>2</sub>$ C. $(1000111)<\sub>2</sub>$ D. $(111110)<\sub>2</sub>$
9	$(10101)_2$ in decimal system is	A. 32 B. 26 C. 21 D. 30
10	2143 in binary system is -----	A. $(111100111)_2$ B. $(10000101111)_2$ C. $(1101101101)_2$ D. $(1000010111)_2$
11	$(1001001)_2$ in decimal system is -----	A. 37 B. 67 C. 73 D. 87
12	$(100011)_2 \times (1101)_2 = \text{-----}$	A. $(111000111)_2$ B. $(100011001)_2$ C. $(100000001)_2$ D. $(110011001)_2$
13	$(1101)_2 + (1001)_2 = \text{-----}$	A. $(10110)_2$ B. $(11100)_2$ C. $(10001)_2$ D. $(11011)_2$
14	29 in binary number system is	A. $(110101)_2$ B. $(10101011)_2$ C. $(1011101)_2$ D. $(11101)_2$
15	In base 2 system digits are used	A. 0, 2 B. 0, 1 C. 2, 3 D. 0, 1, 2

