Business Statistics Icom Part 2 English Medium Chapter 5 Online Test

Sr	Questions	Answers Choice
1	4 P2	A. 12 B. 6 C. 8 D. 16
2	If every element of a set A is also an element of B, then A set is called.	A. Subset of B B. Sub set of A C. Universal Set D. Null Set
3	When a pair of dice is rolled, the sample space consists of.	A. 2 outcomes B. 8 outcomes C. 36 outcomes D. 30 out comes
4	The term 'even' is used for.	A. Sample space B. A sub -set of the sample space C. Probability D. Total number of out comes
5	Three books of different colours are to be arranged in a rack the possible arrangement are.	A. 3 B. 6 C. 9 D. 12
6	The probability of drawing spade cards from a pack of 52 cards is.	A. 4/52 B. 26/52 C. 13/52 D. 12/52
7	A U B means.	A. Elements of A and B B. Elements of A or B C. Element of B D. Element of A
8	A fair coin is tossed 100 times, the expected number of heads are.	A. 75 B. 200 C. 50 D. 100
9	A set containing all the elements of the sets under consideration is called.	A. Complimentary set B. Overlapping set C. Univeersal set D. Infinite set
10	For fair coins are tossed what is the probability that exactly one head turn up.	A. 4/52 B. 13/52 C. 26/52 D. 12/52
11	Two books are to be selected at random without replacement out of four books. The number of possible selections are.	A. 4 B. 2 C. 6 D. 3
12	The probability of an event cannot be.	A. More than one B. Less than one C. Negative D. Zero
13	The probability of appearing 5 in rolling a six faced cubic dice is	A. 2/6 B. 1/6 C. 3/6 D. 1/2
14	The probability of drawing red cards from a pack of 52 cards is	A. 13/52 B. 12/52 C. 4/52 D. 26/52
15	When a die and a coin are rolled together, all possible outcome are.	A. 12 B. 6 C. 36 D. 2

16	The digit 1,2,3,4,5 are teh roll numbers of 5 students there roll numbers are written on the paper slips and two paper slips are selected of random without replacement. The possible combinatious are.	A. 2 B. 5 C. 10 D. 25
17	From a bag containing 4 white and 5 black balls 2 balls are drawn as random the probability that they ac of same colour is.	A. 3/9 B. 2/9 C. 4/9 D. 5/9
18	A set having no element is called.	A. Infinite set B. Null Set C. Zero set D. Empty set
19	If the sets A and B have no elements in common , these sets are called.	A. Disjoints sets B. Universal set C. Sigleton sets D. Overlapping sets
20	The term sample space is used for.	A. All possible outcomes B. Probability C. Sample D. None of above