Business Statistics Icom Part 2 English Medium Chapter 5 Online Test

Sr	Questions	Answers Choice
1	The probability f an event always lics between.	A. 0 & 1 B. -1 & +1 C. -2 & +1 D. -1 & 0
2	In venn diagram universal set U is represented by a.	A. Rectangle B. Square C. Circle D. Both a and b
3	The probability of drawing black cards from a pack of 52 cards.	A. 13/52 B. 4/52 C. 26/52 D. 12/52
4	As event that contains more than one sample point is called.	A. Compound event B. Independenet event C. Multiple event D. Simple event
5	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
6	In venn diagram universal set U is represented by a.	A. Rectangle B. Square C. Circle D. Both a and b
7	6 C	A. 15 B. 12 C. 36 D. 8
8	Six digits are selected at random again and again from a random number table and the evendigit are counted each time. In most of the cases, the number of even digits will be.	A. 36 B. 3 C. 6 D. 23
9	Probability of head on tossing a coin is.	A. 1/2 B. 1/3 C. 1/4 D. 1/5
10	The probability of drawing black cards from a pack of 52 cards is.	A. 13/52 B. 12/52 C. 26/52 D. 4/52
11	The term sample space is used for.	A. All possible outcomes B. Probability C. Sample D. None of above
12	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
13	4 P2	A. 12 B. 6 C. 8 D. 16
14	Two cards are selected at random with replacement from a pack of 52 playing cards. The possible outcomes are.	A. 208 B. 2704 C. 104 D. 1326
15	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

16	An event that contains more than one sample point is called.	A. Compound event B. Independent event C. Simple event D. Multiple event
17	The probability of drawing red cards from a pack of 52 cards is.	A. 13/52 B. 12/52 C. 26/52 D. 4/52
18	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
19	The probability of drawing club cards from a pack of 52 cards is.	A. 12/52 B. 13/52 C. 4/52 D. 26/52
20	A fair coin is tossed 100 times, the expected number of heads are.	A. 75 B. 200 C. 50 D. 100