

Business Statistics Icom Part 2 English Medium Chapter 5 Online Test

C	Ougations	Anguara Chaica
Sr	Questions	Answers Choice
1	The probability of drawing a white ball from a bag containing 6 rad 8 black 10 green and 5 white balls is.	A. 6/29 B. 8/29 C. 5/29 D. None of above
2	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
3	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
4	When a die and a coin are rolled together, all possible outcome are.	A. 12 B. 6 C. 36 D. 2
5	The probability of drawing a picture card from apack for 52 cards is.	A. 12/26 B. 12/56 C. 4/52 D. 13/52
6	The term sample space is used for.	A. All possible outcomes B. Probability C. Sample D. None of above
7	In venn diagram universal set U is represented by a.	A. Rectangle B. Square C. Circle D. Both a and b
8	The probability of an event cannot be.	A. More than one B. Less than one C. Negative D. Zero
9	Total possible sample space by rolling 3 dice would be.	A. 144 B. 216 C. 256 D. 42
10	Three books of different colours are to be arranged in a rack the possible arrangement are.	A. 3 B. 6 C. 9 D. 12
11	The six faces of the die are called equality likely if the die is.	A. Six -faced B. Round C. Fair D. Steeper
12	An event that contains more than one sample point is called.	A. Compound event B. Independent event C. Simple event D. Multiple event
13	Five cards are selected at random from a pack of 52 cards without replacement. The possible combinations are.	A. 2704 B. (52)5 C. 2598960 D. 260
14	The probability of drawing king from a pack of 52 cards is.	A. 4/52 B. 13/52 C. 26/52 D. 12/52
15	A U B means.	A. Elements of A and B B. Elements of A or B C. Element of B D. Element of A

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	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
18	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
19	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
20	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