

Business Statistics Icom Part 2 English Medium Chapter 5 Online Test

C-	Overtions	Angunya Chaica
Sr	Questions	Answers Choice
1	The probability of drawing black cards from a pack of 52 cards.	A. 13/52 B. 4/52 C. 26/52 D. 12/52
2	A random sample of 200 random digits is selected from a random number table. Expected number of zeros in the sample is.	A. 10 B. 20 C. 50 D. 100
3	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
4	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
5	As event that contains more than one sample point is called.	A. Compound event B. Independenet event C. Multiple event D. Simple event
6	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
7	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
8	A card is drawn fram an ordinory pack of 52 cards. The probability that it is red, and either an ace or a heart is.	A. 2/52 B. 1/13 C. 1/52 D. 2/13
9	When a dice are rolled, the possible outcomes are.	A. 2 B. 6 C. 4 D. 6n
10	An event that contains more than one sample point is called.	A. Compound event B. Independent event C. Simple event D. Multiple event
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	The probability of drawing king from a pack of 52 cards is.	A. 4/52 B. 13/52 C. 26/52 D. 12/52
13	10! =	A. 100 B. 362880 C. 3628800 D. 10
14	When two dice are rolled, the maximum total on the two faces of the dice will be.	A. 1 B. 4 C. 12 D. 36
15	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

16	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
17	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
18	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
19	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
20	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