

Business Statistics Icom Part 2 English Medium Chapter 5 Online Test

Sr	Questions	Answers Choice
1	When a die and a coin are rolled together, all possible outcome are.	A. 12 B. 6 C. 36 D. 2
2	Total possible sample space by rolling 3 dice would be.	A. 144 B. 216 C. 256 D. 42
3	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
4	The probability of drawing black cards from a pack of 52 cards.	A. 13/52 B. 4/52 C. 26/52 D. 12/52
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	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
8	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
9	In venn diagram universal set U is represented by a.	A. Rectangle B. Square C. Circle D. Both a and b
10	The probability of drawing a white ball from a bag containing 6 red 8 black 10 green and 5 white balls is.	A. 6/29 B. 8/29 C. 5/29 D. None of above
11	The digit 1,2,3,4,5 are the roll numbers of 5 students. There roll numbers are written on the paper slips and two paper slips are selected at random without replacement. The possible combinations are.	A. 2 B. 5 C. 10 D. 25
12	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
13	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
14	The probability of drawing a picture card from a pack of 52 cards is.	A. 12/26 B. 12/56 C. 4/52 D. 13/52
15	Probability of head on tossing a coin is.	A. 1/2 B. 1/3 C. 1/4 D. 1/5

16	4 P2	A. 12 B. 6 C. 8 D. 16
17	Six digits are selected at random again and again from a random number table and the even digit are counted each time. In most of the cases, the number of even digits will be.	A. 36 B. 3 C. 6 D. 23
18	Probability of an ace from pack of cards is.	A. 1/52 B. 4/52 C. 13/52 D. 26/52
19	The probability of a jack card from 52 playing cards is.	A. 4/52 B. 21/52 C. 13/52 D. 26/52
20	A set containing all the elements of the sets under consideration is called.	A. Complimentary set B. Overlapping set C. Universal set D. Infinite set
