

## Business Statistics Icom Part 2 English Medium Chapter 5 Online Test

Sr	Questions	Answers Choice
1	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
2	From a bag containing 4 white and 5 black balls 2 balls are drawn as random the probability that they are of same colour is.	A. 3/9 B. 2/9 C. 4/9 D. 5/9
3	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
4	6 C	A. 15 B. 12 C. 36 D. 8
5	Probability of an ace from pack of cards is.	A. 1/52 B. 4/52 C. 13/52 D. 26/52
6	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
7	The probability of drawing black cards from a pack of 52 cards.	A. 13/52 B. 4/52 C. 26/52 D. 12/52
8	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
9	Three books of different colours are to be arranged in a rack the possible arrangement are.	A. 3 B. 6 C. 9 D. 12
10	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
11	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
12	The six faces of the die are called equally likely if the die is.	A. Six-faced B. Round C. Fair D. Steeper
13	When a dice are rolled, the possible outcomes are.	A. 2 B. 6 C. 4 D. 6n
14	In venn diagram universal set U is represented by a.	A. Rectangle B. Square C. Circle D. Both a and b
15	A fair coin is tossed 100 times, the expected number of heads are.	A. 75 B. 200 C. 50 D. 100

16	The probability of an event cannot be.	A. More than one B. Less than one C. Negative D. Zero
17	The probability of a jack card form 52 playing cards is.	A. $\frac{4}{52}$ B. $\frac{21}{52}$ C. $\frac{13}{52}$ D. $\frac{26}{52}$
18	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
19	The probability of drawing club cards from a pack of 52 cards is.	A. $\frac{12}{52}$ B. $\frac{13}{52}$ C. $\frac{4}{52}$ D. $\frac{26}{52}$
20	4 P2	A. 12 B. 6 C. 8 D. 16