

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

Sr	Questions	Answers Choice
1	The probability of a jack card form 52 playing cards is.	A. 4/52 B. 21/52 C. 13/52 D. 26/52
2	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
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	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	The six faces of the die are called equality likely if the die is.	A. Six -faced B. Round C. Fair D. Steeper
6	The probability f an event always lics between.	A. 0 & 1 B. -1 & +1 C. -2 & +1 D. -1 & 0
7	The probability of drawing king from a pack of 52 cards is.	A. 4/52 B. 13/52 C. 26/52 D. 12/52
8	If the sets A and B have no elements in common , these sets are called.	A. Disjoints sets B. Universal set C. Sigleton sets D. Overlapping sets
9	A card is drawn fram an ordinary 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
10	$A \cup B$ means.	A. Elements of A and B B. Elements of A or B C. Element of B D. Element of A
11	The probability of drawing a picture card from a pack for 52 cards is.	A. 12/26 B. 12/56 C. 4/52 D. 13/52
12	${}^4P_2$	A. 12 B. 6 C. 8 D. 16
13	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
14	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
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	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	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. $\frac{3}{9}$ B. $\frac{2}{9}$ C. $\frac{4}{9}$ D. $\frac{5}{9}$
19	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
20	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. $\frac{26}{52}$