

Business Statistics Icom Part 2 English Medium Chapter 5 Online Test

Sr	Questions	Answers Choice
1	The probability of an event always lies between.	A. 0 & 1 B. -1 & +1 C. -2 & +1 D. -1 & 0
2	The probability of a jack card from 52 playing cards is.	A. 4/52 B. 21/52 C. 13/52 D. 26/52
3	If $P(A) = 0.30$ and $P(B) = 0.6$ then $P(A \cap B)$	A. .9 B. .18 C. .3 D. .4
4	From a bag containing 4 white and 5 black balls 2 balls are drawn at random the probability that they are of same colour is.	A. 3/9 B. 2/9 C. 4/9 D. 5/9
5	Probability of head on tossing a coin is.	A. 1/2 B. 1/3 C. 1/4 D. 1/5
6	Probability of an ace from pack of cards is.	A. 1/52 B. 4/52 C. 13/52 D. 26/52
7	When a pair of dice is rolled, the sample space consists of.	A. 2 outcomes B. 8 outcomes C. 36 outcomes D. 30 outcomes
8	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
9	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
10	A card is drawn from 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
11	An event that contains more than one sample point is called.	A. Compound event B. Independent event C. Simple event D. Multiple event
12	For fair coins are tossed what is the probability that exactly one head turns up.	A. 4/52 B. 13/52 C. 26/52 D. 12/52
13	The probability of drawing king from a pack of 52 cards is.	A. 4/52 B. 13/52 C. 26/52 D. 12/52
14	The probability of drawing black cards from a pack of 52 cards.	A. 13/52 B. 4/52 C. 26/52 D. 12/52
15	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

