

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

Sr	Questions	Answers Choice
1	A $\cup$ B means.	A. Elements of A and B B. Elements of A or B C. Element of B D. Element of A
2	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
3	As event that contains more than one sample point is called.	A. Compound event B. Independenet event C. Multiple event D. Simple event
4	If $P(A) = 0.30$ and $P(B) = 0.6$ than $P(A \cap B)$	A. .9 B. .18 C. .3 D. .4
5	Probability of head on tossing a coin is.	A. 1/2 B. 1/3 C. 1/4 D. 1/5
6	The probability of an event cannot be.	A. More than one B. Less than one C. Negative D. Zero
7	When a die and a coin are rolled together, all possible outcome are.	A. 2 B. 36 C. 12 D. 6
8	An event that contains more than one sample point is called.	A. Compound event B. Independent event C. Simple event D. Multiple event
9	From a bag containing 4 white and 5 black balls 2 balls are drawn as random the probability that they ac of same colour is.	A. 3/9 B. 2/9 C. 4/9 D. 5/9
10	6 C	A. 15 B. 12 C. 36 D. 8
11	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
12	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
13	The probability of drawing red cards from a pack of 52 cards is.	A. 13/52 B. 12/52 C. 26/52 D. 4/52
14	A set having no element is called.	A. Infinite set B. Null Set C. Zero set D. Empty set
15	The probability of drawing black cards from a pack of 52 cards.	A. 13/52 B. 4/52 C. 26/52 D. 12/52

16	In venn diagram universal set U is represented by a.	A. Rectangle B. Square C. Circle D. Both a and b
17	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. $\frac{2}{52}$ B. $\frac{1}{13}$ C. $\frac{1}{52}$ D. $\frac{2}{13}$
18	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. $\frac{26}{52}$
19	Total possible sample space by rolling 3 dice would be.	A. 144 B. 216 C. 256 D. 42
20	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