

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

Sr	Questions	Answers Choice
1	In venn diagram universal set U is represented by a.	A. Rectangle B. Square C. Circle D. Both a and b
2	6 C	A. 15 B. 12 C. 36 D. 8
3	Two books are to be selected at random without replacement out of four books. The number of possible selections are.	A. 4 B. 2 C. 6 D. 3
4	The digit 1,2,3,4,5 are teh roll numbers of 5 students there roll numbers are written on the paper slips and two paper slips are selected of random without replacement. The possible combinatios are.	A. 2 B. 5 C. 10 D. 25
5	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
6	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
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	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
9	Probability of head on tossing a coin is.	A. 1/2 B. 1/3 C. 1/4 D. 1/5
10	Probability of an ace from pack of cards is.	A. 1/52 B. 4/52 C. 13/52 D. 26/52
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	If $P(A) = 0.30$ and $P(B) = 0.6$ than $P(A \cap B)$	A. .9 B. .18 C. .3 D. .4
13	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
14	4 P2	A. 12 B. 6 C. 8 D. 16
15	When a die and a coin are rolled together, all possible outcome are.	A. 2 B. 36 C. 12 D. 6

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16 The probability of an event always lies between.

A. 0 & 1  
B. -1 & +1  
C. -2 & +1  
D. -1 & 0

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17 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

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18 A set having no element is called.

A. Infinite set  
B. Null Set  
C. Zero set  
D. Empty set

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19 The six faces of the die are called equally likely if the die is.

A. Six-faced  
B. Round  
C. Fair  
D. Steeper

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20 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

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