Statistics Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	A set of numerical values assigned to a sample space is called.	A. Random sample B. Random variable C. Random numbers D. Random experiment
2	When a die and a coin are rolled together all possible outcomes are.	A. 2 B. 6 C. 12 D. 36
3	a measure of the chance that an uncertain event will occur.	A. An experiment B. An event C. A probability D. A trail
4	If two coins are tossed, the probability of getting one head and one tail is.	A. 1/4 B. 2/4 C. 3/4 D. 2/3
5	The probability of an event connot be.	A. = 0 B. > 0 C. =1 D. < 0
6	Is the tossing of two perfect coins the probability at least one head occur is.	A. 1/4 B. 1 C. 1/2 D. 3/4
7	The probability of drawan any one spade card is.	A. 1/32 B. 1/18 C. 1/4 D. 4/13
8	The probability of getting an odd number when a balanced die is rolled is.	A. 1/2 B. 1/3 C. 1/4 D. 1/6
9	The numbered balls are paced in an urn, Numbers 1- 4 are red and numbers 5 -10 are blue. the probability that a ball drawn at random from the run is blue is.	A. 0.1 B. 0.4 C. 0.6 D. 1.0
10	The probability of getting two red balls with replacement from a bag containing 4 red, 3 white and 3 black balls is.	A. 4/25 B. 1/25 C. 9/100 D. 2/25
11	The probability of getting one red ball from a bag constaining 4 red, 3 white and 3 black balls is.	A. 3/10 B. 1/5 C. 2/5 D. 1/2
12	A lettter is chosen at random from the word STATITICS , The probability of getting a vowel is.	A. 1/5 B. 3/10 C. 1/2 D. 2/5
13	When two coins are tossed simulataneously the probability of at most one head is.	A. 1/2 B. 1/4 C. 3/4 D. None of these
14	The probability of red card out of 52 cards is.	A. 1/4 B. 1/2 C. 4/52 D. zero
15	The probability of drawing two acea from apack of 52 cards with replacement is.	A. 1/169 B. 1/10 C. 1/4 D. 1/256

16	When three coins are tossed simulatneously, P(3 heads) is.	A. 3/8 B. 1/2 C. 1/8 D. 1/4
17	When two coins are tossed simultaneously, P (one head) is.	A. 1/2 B. 1/4 C. 3/4 D. 1.0