

Probability

Sr	Questions	Answers Choice
1	The probability of a certain Event is	A. 0 B. 1 C. 2 D. Not possible
2	If Fatima rolled two fair dice then the probability of getting a fractional number is.	A. 0.5 B. 1 C. 0 D. 2
3	Who is known as the father of probability	A. Girolamo Cardano B. Sir Ronald Fisher C. George Cantor D. John Venn
4	The sum of the probability of an event and its complement must be	A. 0.5 B. 1 C. 0 D. 2
5	An event which will probably occur. It has greater chance to occur is called.	A. Equally likely event B. Likely event C. Unlikely event D. Certain event
6	The probability of an impossible event is	A. 0 B. 1 C. 2 D. -1
7	Estimate probability of an event occurring is also known as	A. Relative frequency B. Expected frequency C. Class boundaries D. Sum of expected frequency
8	The sum of all expected frequencies is equal to the fixed number of	A. Trials B. Relative frequencies C. Outcomes D. Events
9	The word probability is derived from	A. English word B. Latin word C. French word D. Greek word
10	If $n(S) = 12$ and $n(B) = 8$ then $p(B)$ is	A. $3/2$ B. $2/3$ C. 20 D. 4
11	The probability of an equally likely event is	A. 0 B. 1 C. 50 D. 0.5
12	The chance of occurrence of a particular event is called.	A. Sample space B. Estimated probability C. Probability D. Expected frequency
13	Which one tells us how often a specific event occurs relative to the total number of frequency event or trials.	A. Expected frequency B. Sum of relative frequency C. Relative frequency D. Frequency
14	If the probability of an event is $3/7$ then what is the probability of not occurring that event.	A. $6/14$ B. $7/3$ C. 0 D. $4/7$
15	If Hadi rolled a fair dice then the probability of getting a prime number is	A. 0.5 B. 1 C. 0 D. 0.6

16	The sum of all relative frequencies is always equal to.	A. 0 B. 1 C. 1.5 D. 2
17	An outcome which represents how many times we expect the things to be happened is called	A. Outcomes B. Favourable outcomes C. Sample space D. Sample point
18	Find out the total number of possible sample space when 4 dice are rolled.	A. 6^2 B. 6^3 C. 6^4 D. 6^6
19	The process which generates the result is called	A. Event B. Experiment C. Outcomes D. Probability
20	Each element of the sample space is called	A. Event B. Experiment C. Sample point D. Outcomes