

Mathematics 9th Class English Medium Unit 13 Online Test

Sr	Questions	Answers Choice
1	If $n(S) = 18$ and $n(B') = 4$ then $p(E')$ is	A. $\frac{4}{18}$ B. $\frac{2}{9}$ C. $\frac{7}{9}$ D. $\frac{18}{4}$
2	If $n(S) = 12$ and $n(B) = 8$ then $p(B)$ is	A. $\frac{3}{2}$ B. $\frac{2}{3}$ C. 20 D. 4
3	The sum of all relative frequencies is always equal to.	A. 0 B. 1 C. 1.5 D. 2
4	If the probability of an event is $\frac{3}{7}$ then what is the probability of not occurring that event.	A. $\frac{6}{14}$ B. $\frac{7}{3}$ C. 0 D. $\frac{4}{7}$
5	The sum of the probability of an event and its complement must be	A. 0.5 B. 1 C. 0 D. 2
6	If Fatima rolled two fair dice then the probability of getting a fractional number is.	A. 0.5 B. 1 C. 0 D. 2
7	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
8	The probability of an equally likely event is	A. 0 B. 1 C. 50 D. 0.5
9	The probability of an impossible event is	A. 0 B. 1 C. 2 D. -1
10	The probability of a certain Event is	A. 0 B. 1 C. 2 D. Not possible
11	The set of all possible outcomes is called	A. Event B. Experiment C. Sample space D. Probability
12	The process which generates the result is called	A. Event B. Experiment C. Outcomes D. Probability
13	Who is known as the father of probability	A. Girolamo Cardano B. Sir Ronald Fisher C. George Cantor D. John Venn
14	The word probability is derived from	A. English word B. Latin word C. French word D. Greek word
15	A card is chosen from a pack of 52 playing cards find the probability of getting no jack and king.	A. $\frac{2}{3}$ B. $\frac{11}{13}$ C. $\frac{2}{52}$ D. $\frac{11}{52}$

