Answer on Question #80381 – Math – Statistics and Probability

Question

Identify the following as a type of event in statistics (for example; Event A and Event B are mutually exclusive event).

(i) A singer taking the lyrics and playing the guitar in a performance.

(ii) A golfer scoring the lowest 18-hole round in a 72- hole tournament and losing the tournament

(iii) A chess player losing the last game and winning the match

(iv) A student passing the UI post UTME and getting admission into a department.

Solution

(i) Event A and event B are not mutually exclusive events.

(ii) Event A and event B are not mutually exclusive events.

(iii) Event A and event B are mutually exclusive events.

(iv) Event A and event B are not mutually exclusive events.