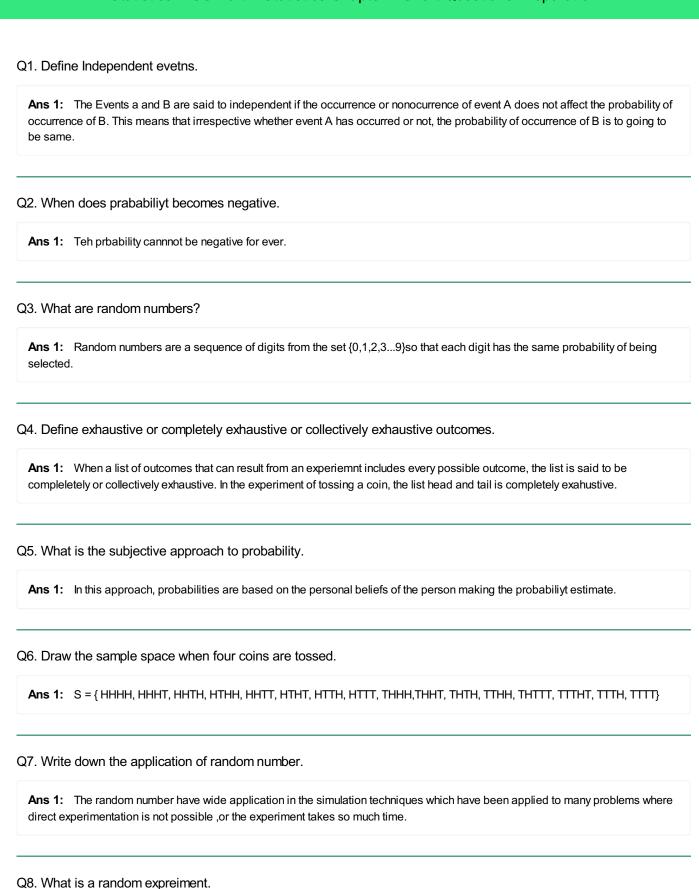


Statistics - ICS Part 1 Statistics Chapter 7 Short Questions Preparation



Ans 1: A random experiment is a process which generates raw data, for example, tossing a coin rolling a die and drawing a ball from a bag containing balls of different colours are random experiments.

Q9. Give two example of random variable.

Ans 1:

- 1. In tossing a coin no of heads is a random variable.
- 2. In rolling a die no of dots on the upper face is a random variable,

Q10. Define mutually exclusive eents.

Ans 1: Two events A and B are said to be mutually exclusive if the event A occurs, B connnot occur or vice verse,. That is , they cannot both occcur at the same time.