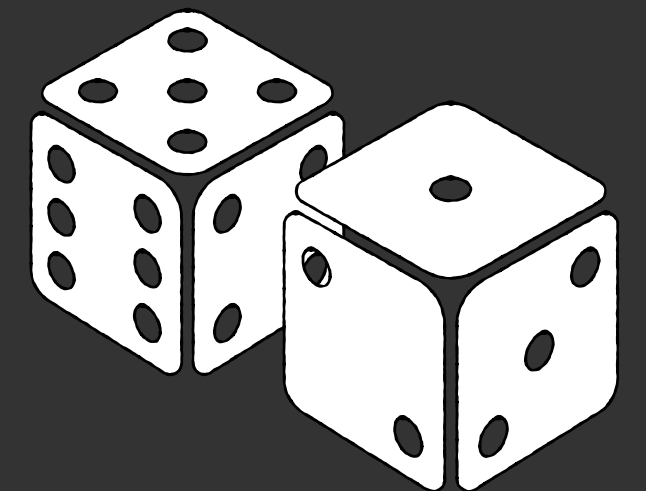# terminology for probability theory

- **experiment**
  process of observation or measurement

- **outcome**
  result obtained through an experiments

- **sample space**
  set of all possible outcomes of an experiment
  - ‣ finite
  - ‣ infinite

- **Events**
  a subset of a sample space (what we are interested in)

terminology for probability theory