

Chapter 7 The simplest type of experimental design: completely randomized, single-factor

Additional self-test questions

- Q7.1** Explain what is meant by a factorial experiment.
- Q7.2** Explain levels of a factor by way of an example.
- Q7.3** What is the value of randomization?
- Q7.4** When is haphazard allocation of subjects to treatment groups just as effective as random allocation?
- Q7.5** Give an example of a situation where we plan to perform a balanced experiment but end up with unbalanced numbers of subjects in different groups.
- Q7.6** What are drop-out cases?