

PART 1

Basic Facts and Concepts

The aim of population genetics is to study changes in the genetic heritage, at the population level. It may be useful to the reader to be reminded of certain biological facts at the level of the individual, or even of the single cell, which relate to the transmission of this heritage from one generation to the next.

In this section, we shall also give some definitions of the terms which will be used in this book, and introduce some fundamental ideas and notation that will be used frequently.