

CHAPTER 14 PATTERNS OF HEREDITY**Review the Key Terms**

autosomes

carrier

codominant alleles (koh DAH muh nunt • uh LEELZ)

hybrid

inbreeding

incomplete dominance

multiple alleles

pedigree

polygenic inheritance

sex chromosomes

sex-linked trait

testcross

The Chapter 14 key words are listed above. Review the definitions of these words. Then fill in each blank in the statements below with the correct term from the list. You will not use all the terms.

1. A(n) _____ shows an individual's family tree.
2. Some genes are located on sex chromosomes. A(n) _____ is a trait controlled by these genes.
3. In humans, the 22 pairs of matching homologous chromosomes are called _____ .
4. Traits controlled by more than two alleles are said to have _____ .
5. An individual with a recessive allele for an undesirable trait is called a(n) _____ .
6. When two varieties of an organism are mated, each offspring is called a(n) _____ .
7. _____ are chromosomes that determine the sex of an individual.
8. _____ is the mating of two closely related individuals.