



**Directed Reading for
Content Mastery**

Overview Heredity

Directions: Complete the concept map using the terms in the list below.

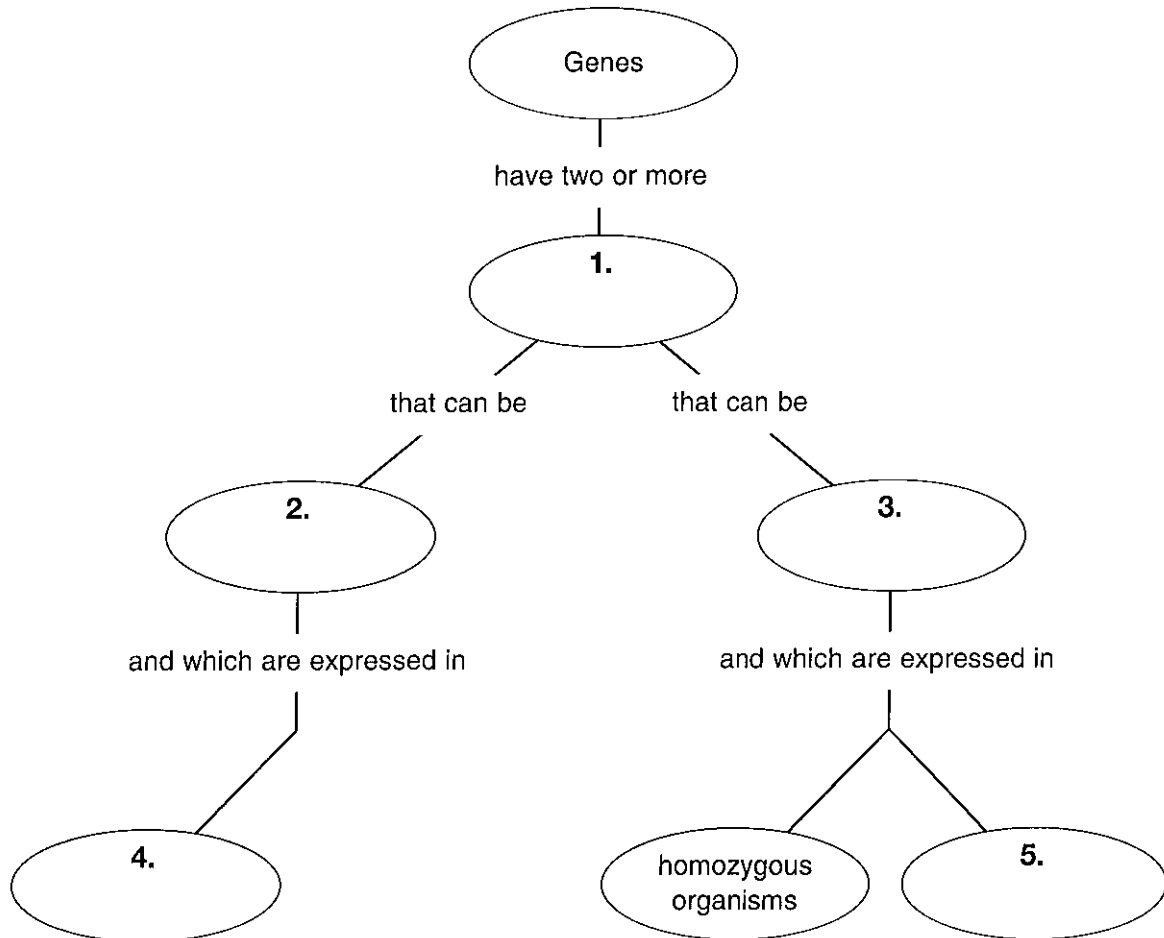
dominant

heterozygous organisms

alleles

recessive

homozygous organisms



Directions: Use the words in the concept map to fill in the missing words in the following sentences.

6. The study of how traits are inherited through the interaction of _____ is the science of genetics.
7. An allele that is covered up by another allele is called _____.
8. Organisms with two alleles that are the same are called _____.