Section 11.1: Genetic Variation within Populations

Study Guide B

KEY CONCEPT

A population shares a common gene pool.

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gene pool allele frequency

MAIN IDEA: Genetic variation in a population increases the chance that some individual

MAIN IDEA: Genetic variation in a population increases the chance that some individuals will survive.

- 1. What kind of variation must exist in a population that has a wide range of phenotypes?
- 2. How can a wide range of phenotypes increase the chance that some individuals will survive in a changing environment?

Fill in the concept map below.



MAIN IDEA: Genetic variation comes from several sources.

Genetic Variation Within Populations Study Guide Answers

Cybellium

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