

Skills Worksheet

# Directed Reading

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## Section: Beyond Mendelian Heredity

In the space provided, explain how the terms in each pair differ in meaning.

1. polygenic character, multiple alleles

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2. incomplete dominance, codominance

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Complete each statement by writing the correct term or phrase in the space provided.

3. Sometimes several genes affect a character, resulting in a(n)

\_\_\_\_\_ character.

4. \_\_\_\_\_ genes are close together on the same chromosome.

Read each question, and write your answer in the space provided.

5. How are characters affected by the environment?

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6. Why would closely linked genes be an exception to the law of independent assortment during meiosis?

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