

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Trait Reading and Modeling Notes

1. Read the section of text from *Examples of Influences on Trait Variation* as directed by your teacher.
2. Mark evidence in the text that supports the idea that genes impact the development of this trait variation.
3. Mark evidence in the text that supports the idea that environmental factors impact the development of this trait variation.
4. Draw a model in the space below using different-sized arrows to show how much of the trait variation you think is influenced by genes and how much by environmental factors.



5. Explain in your own words why you chose to make the arrows in your model those sizes.

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6. After hearing from everyone in your mixed group, what can you say to summarize how trait variation is influenced by genes and environment?

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