



3. Theories and laws serve the same purpose in science.

- a. I agree with this statement.
- b. I disagree with this statement.

Explain your answer, using an example from your investigation about mutations in genes.

4. Creativity is an important characteristic for a scientist to have.

- a. I agree with this statement.
- b. I disagree with this statement.

Explain your answer, using an example from your investigation about mutations in genes.

5. Scientists often observe events that happen over different time scales; some events are very quick and others take many years. Explain why understanding different time scales is important, using an example from your investigation about mutations in genes.

6. The relationship between the structure and function of organisms' features is an important area of study in science. Discuss why it is important for scientists to understand this relationship, using an example from your investigation about variations in traits.