

## **Data and Results:**

*(In paragraph form, third person, past tense.)*

Describe the appearance at each stage of the experiment.

- *Initial appearance of strawberry mash*
- *After adding lysis buffer and salt*
- *After filtering*
- *After adding protease and heat*
- *After adding cold alcohol*

What are the visible physical properties of DNA when viewed with the naked eye?

## **Discussion and Conclusions:**

- Refer back to your prediction. Was your hypothesis supported, or not?
- What was the purpose of adding lysis buffer (detergent) to the experiment?
- Predict whether the DNA from a human and a strawberry would look the same, or not?
- Explain your reasoning.