

Lesson 1: How Is This Stuff the Same and Different?

Activity 1.2

Purpose

You will make careful observations of Unknown #1 and Unknown #2. Generate 5 categories in the data table to compare and contrast the substances then answer the conclusion questions.

+ Safety

You may look at, touch, and smell the substances. Do not taste them.

Data

Categories					
Unknown #1					
Unknown #2					

Your Progress:

- Mastery
- Proficient
- Developing
- Beginning

Conclusions

1. Based on your observations, write a clear and complete claim that answers this question: *Are Unknown #1 and Unknown #2 the same or different substances?*

2. What evidence do you have to support your claim from question 1?

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

3. Based on your observations, make an inference about what are Unknown #1 and Unknown #2?
