

Unit 3

Name:

Date:

3-2: Evidence and Investigation



Discover: A Back Alley Mystery

Question

How can I use the process of investigation to make reasonable conclusions?

Instructions

- 1 Think up your own crime scene scenario such as the garbage can cartoon at the beginning of the Unit. Think of what might have caused the incident. It can be as simple or as complex as you like. Just keep in mind that **you need to construct, or identify the evidence** for this crime. Look at some of the mysteries you have solved in this unit for ideas.

- A. Your crime scene must have at least **four pieces of evidence** (such as footprints, fingerprints, tire tracks, fiber/soil, hair, handwriting, distinguishing features (clothing, body shape, height, weight etc.), scent, facial recognition, other) that can help identify who or what committed the crime.
- B. You should be able to show how the evidence links the person (or animal) to the crime.

Based on your scenario with four pieces of evidence clearly identified, you will need to choose one of the following options:

OPTION 1:

You are the lead investigator assigned to this case. Construct a forensic case file, tracking the evidence in the case.

Your case file should look similar to the case files used in the "Super Sleuth" assessment and contain all the relevant details listed in the criteria.

You need to present the information the same way an investigator would record it as he or she gathers the evidence.

OPTION 2:

You are a police reporter who has been allowed exclusive access to all the evidence from the case. You can choose to

a) Make a video of your police report to describe the scene and what happened. Include a lineup of suspects and the logical deductions you made from the 4 or more pieces of evidence to solve the mystery.

OR

b) Write a police report to describe the scene and what happened. Include a lineup of suspects. Include the logical deductions you made from the 4 or more pieces of evidence to solve the mystery.

Evidence Rubric

	Excellent 5	Proficient 4	Satisfactory 3	Limited 2
Content /5	<ul style="list-style-type: none"> I made <i>insightful</i> inferences. I used 4 or more pieces of <i>precise, detailed, and accurate</i> evidence to support my inferences. 	<ul style="list-style-type: none"> I made <i>thoughtful</i> inferences. I used 4 or more pieces of <i>specific logical, and relevant</i> evidence to support my inferences. 	<ul style="list-style-type: none"> I made <i>appropriate</i> inferences. I used 4 or more pieces of <i>basic, straightforward, and relevant</i> evidence to support my inferences. 	<ul style="list-style-type: none"> I made <i>inappropriate</i> inferences. I used 4 or less pieces of <i>inaccurate, vague, or incomplete</i> evidence to support my inferences.

Presentation /5	<ul style="list-style-type: none"> I expressed and organized my investigation in an <i>engaging</i> and <i>accurate</i> way. 	<ul style="list-style-type: none"> I expressed and organized my investigation in a <i>logical</i> and <i>mostly accurate</i> way. 	<ul style="list-style-type: none"> I expressed and organized my investigation in an <i>adequate</i> and <i>somewhat accurate</i> way. 	<ul style="list-style-type: none"> I expressed and organized my investigation in a <i>confusing</i> and/or <i>inaccurate</i> way.
---------------------------	---	--	--	--

Total: /10 marks