

1. A) **Evidence:** A torn T-shirt is found in the back seat of a suspect's car. Two pieces of torn cloth are found at the crime scene.

**Question:** Can the two pieces of cloth be individualized to the T-shirt? Explain.

- B) **Evidence:** A note was found at the crime scene at a bank. A notepad with a similar type of paper was found in the desk of a suspect.

**Questions:** Can the note be traced back to the pad? Explain  
-Can the handwriting be associated to a person?  
-Can the fingerprints on the note be individualized to a person?

2. A) **Evidence:** Small glass fragments

**Question:** Would small glass fragments be considered class evidence or individual evidence that can be uniquely associated with a broken bottle? Explain

- B) **Evidence:** A large piece of broken cup was found at the scene of the crime. Part of the broken cup was found with the suspect.

**Question:** Can the large pieces be uniquely associated with the rest of the cup? Explain.

3. **Evidence:** A can was found at the scene of a crime. Investigators tried to determine whether any of several tabs found in a suspect's garage could be uniquely associated (individualized) with the can.

**Question:** Can the can tabs be individualized to the can? Explain.

4. **Evidence:** Some white powder was found in a plastic bag in a suspect's pocket. Some similar powder was found on the victim.

**Questions:** Can the first powder (on the suspect) be individualized to the second powder (on the victim)? Explain.

-If the two powders were determined to be chemically identical, does that prove they came from the same source?

5. A) **Evidence:** A small piece of paper is cut into four pieces

**Question:** Would the pieces be class or individual evidence? Explain

- B) **Evidence:** A small piece of paper was torn into four pieces

**Question:** Would the torn pieces be class or individual evidence? Explain.

6. **Evidence:** A match was found at a suspicious house fire. A suspect was found carrying a book of matches, several of which were missing.

**Question:** Is the single match class or individual evidence? Explain.

7. A) **Evidence:** A piece of duct tape was found on the bound hands of a robbery victim. A roll of the same brand of duct tape was found at the suspect's home.

**Question:** Would the duct tape pieces be considered class or individual evidence? Explain.

- B) **Evidence:** Shotgun shell casings and bullets (not shown)

**Question:** Can it be determined whether these casings and/or bullets were shot from the same gun? Explain.

8. **Evidence:** A pair of latex gloves was found at the scene of a robbery. A box of the same brand of latex gloves was found at the suspect's home.

**Questions:** Can the gloves be individualized to the box? Explain.

-Can the gloves be individualized to the person wearing them? Explain