

How will the investigators solve this crime?

As tempting as it is to try and create the 'perfect crime', that's not what we are trying to accomplish here. We are trying to create a realistic criminal case for our peers to investigate and solve. No one wants to be given an impossible case to solve.

With that in mind, I want you to submit to me (for verification), the backstory and how you see a successful investigation of your crime scene going. What series of actions is going to be required for the investigators to build their case? Let me give you an example (from unit 8):

Background (tell me the WHOLE story, this is for me only): Samantha Scott was shot to death in her home. She was a drug dealer and one of her customers got mad at her because she was cutting her cocaine with flour and ripping them off. They got into an argument and she was shot to death. There are drugs and cartridge casings present as well as shoe and tire impressions.

- 1) Reconstruct the crime scene to get an estimated height of the shooter and get a basic understanding of the series of events that occurred
- 2) Test the powders found at the crime scene, discover that the cocaine was cut with flour, establish a motive and explanation for the fact that none of the drugs or money were stolen.
- 3) Examine the shoeprint evidence and determine the type of shoe that it had come from using SICAR.
- 4) Interview persons of interest and known associates, gathering data and keeping an eye on their footwear.
- 5) Find a suspect from speaking with them and have enough evidence for probable cause to get a search warrant for more evidence (match the shoe impression to the type of shoe they are wearing, establish opportunity to commit the crime, etc.)
- 6) Find the shoes that left the prints, find the car with the tires that left their prints and find a possible murder weapon.
- 7) Test fire the suspected murder weapon and compare cartridge casings to those found at the scene confirm that it was, in fact, the murder weapon.
- 8) Analyze the prints and the firearm evidence.
- 9) Put together your case and go to trial.

Some of these steps could have gone in a different order, but this is one order that worked.

Your task is to make this 'winning' series of steps for the case you are creating, which will ensure that your case is solvable. Submit this to me **AND ONLY ME**. Again, if any of this information is leaked, you will need to start over.

Rubric (50 pts)

- Follows a logical series of events
- Does Not require 'dumb-luck' for the investigators to advance their investigation
- There are no 'missing' or highly unlikely/unreasonable steps