

Attachment A

The Crime

Ryan is a senior and the captain of the track team at Metro City High School. Ryan is the team's fastest sprinter – running the 55m, the 100m, and the 200m.

After Tuesday's practice, Ryan took a shower and when he went to his locker to get his clothes, he discovered that his locker had been forced open and his backpack was gone.

"Yo who took my backpack?" – he aggressively questioned his teammates. His backpack had: (a) his notebooks, (b) an energy bar in case he got hungry, and (c) his lucky headband. Ryan wears his lucky headband before every race and the qualifier for the state tournament was tomorrow!

Since this practice was only for sprinters, there were only a few persons of interest.

Attachment B: The Initial Interviews

The Victim: Ryan

Investigator: Can you state your name and age please?

Ryan: Ryan Mitchell and I am 17 years old.

Investigator: Can you please tell us what was missing, when you last saw it, and what happened when you discovered the theft?

Ryan: My backpack is missing. Inside it are some schoolbooks, but the most important thing in it is my lucky headband. I wear it before every race and our qualifier for States is tomorrow. I last saw my backpack before practice when I put it in my locker and locked it. I came back from practice and took a shower. When I came to get dressed, I saw that my clothes were in my locker, but the backpack was missing. The locker appeared to be broken into. I reported it to the coach and he called the police.

Investigator: Did you leave during practice?

Ryan: I did not.

Investigator: Did you notice anyone leaving?

Ryan: No. I didn't pay much attention. But it's pretty normal for people to go to the bathroom or go to the side and get some water.

Investigator: Have you been in any fights or arguments with anyone on the team recently?"

Ryan: No. I get along with most of the guys pretty well.

Investigator: Can you think of someone who might have it out for you?

Ryan: I wouldn't want to get loud on anyone, but Max does grumble a lot. He's never said anything to me, but some of the other guys told me he thinks he should be the captain instead of me.

Investigator: If you can think of anything else, please let us know.

The Rival: Max

The Investigator: Can you state your name and age please?

Max: Max Stanton, 16 years old.

The Investigator: Can you tell us what happened during and after practice?

Max: It was a typical sprinters workout. We ran some laps, did our active stretching and did our sprint routine based on the events we run. Then we do our cool down and head back to the locker room to shower and change. Ryan said his backpack was stolen and the cops came.

The Investigator: You don't all do the same routine.

Max: No. The students who run the 55m and the 100m do one routine and the ones who do the 200m and the 400m do a different routine.

The Investigator: What if you run more than one event?

Max: You can pick which routine you do. Most students would alternate, but Ryan does a hybrid. He usually starts with the shorter routine and ends with the longer one. The coach basically lets Ryan do whatever he wants.

The Investigator: Are you jealous of Ryan?

Max: Why because he's the captain? No, I'm a better leader, but I have one more year. I'll be captain next year. If you want to know who's jealous of Ryan, try Jamie, his so called "best friend." He always comes in second place to Ryan. He has his whole life.

The Best Friend: Jamie

The Investigator: Can you state your name and age please?

Jamie: Jamie Prescott 18 years old.

The Investigator: Can you tell us what happened during and after practice?

Jamie: During practice we did our warm up and then stretched. The coach told us our routine for the day and we broke up into our groups. After we ran, I hopped in the shower like I always do. When I got out, the coach was on the phone with the cops.

The Investigator: Whom do you run with?

Jamie: I run with Max.

The Investigator: It must be pretty competitive.

Jamie: Not really. We're best friends.

The Investigator: Even though he usually wins?

Jamie: He always wins, but I always get faster too. I have a scholarship to Notre Dame, and I probably wouldn't if I didn't have someone to challenge me.

The Investigator: Can you think of someone who might be jealous of Ryan?

Jamie: I would say Max and Derek. Max, well you already spoke to him. I bet he griped about not being captain and Derek gets jealous because Ryan gets a lot more attention than he does even though they both usually win their events.

The Investigator: More attention from the fans or the team.

Jamie: Both. Ryan's a cool guy. Derek is kind of a jerk. We like the points he scores, but we don't really like him, so he doesn't get the same enthusiasm.

The Other Winner: Derek

The Investigator: Can you state your name and age please?

Derek: Derek Williams 15 years old.

The Investigator: Can you tell us what happened during and after practice?

Derek: Let me see. We did our warm up and junk. I ran by myself because I'm the only one who trains the 400. The other guys can't handle it. You have to run the first 200m and sprint the second 200m. I'm pretty much the best runner on the team.

The Investigator: I heard Ryan was the best on the team.

Derek: He's the popular one, but he's overrated.

The Investigator: Are you jealous of Ryan?

Derek: Why would I be jealous? He's a senior who can beat some other sophomores and juniors. I'm a sophomore and I'm already the best. If you want to know whose sketchy it's Hans. He seems nice, but he's kind of weird. No one really knows him.

The Foreign Exchange Student: Hans

The Investigator: Can you state your name and age please?

Hans: I am Hans Mensch and I am 16 years of age.

The Investigator: Can you tell us what happened during and after practice?

Hans: My English is not the best. I run today and I get ready to go home when the police show up.

Investigator: Did you notice anyone leaving?

Hans: I wanted to ask Coach Carter a question, but he wasn't there.

Investigator: Can you think of someone who might have it out for Ryan?

Hans: I am new, so I'm not the best person to ask. Maybe Jamie knows. He and Ryan are like this. [Hans crossed his fingers]

The Coach Interview

The Investigator: Can you state your name and age please?

Coach: Ian Carter and I am 42 years old.

The Investigator: Can you tell us what happened during and after practice?

Coach: It was a pretty normal practice. We did our run as a group. While they stretched, I gave them their group routines and they ran.

The Investigator: Did you leave at anytime?

Coach: Not that I ... Oh wait, I couldn't find my whistle and I left to look for it. I guess I was gone maybe 10-15 minutes.

The Investigator: Did you find it?

Coach: Yeah, it was in my car.

Attachment D

Fingerprints found at the scene



A)



B)



C)



D)



E)

Prints of the Persons of Interest



Jamie:



Max



Hans:



Derek

Coach Carter:



Attachment E

Interview of People with Matching Fingerprints

Jamie

Investigator: Can you explain how your fingerprints got on Ryan's locker?

Jamie: We grab stuff for each other all the time. I'm sure my prints are all over his locker and his are all over mine.

Coach

Investigator: Can you explain how your fingerprints got on Ryan's locker?

Coach: I put water bottles in the students' locker yesterday. My prints are probably on every locker.

Max

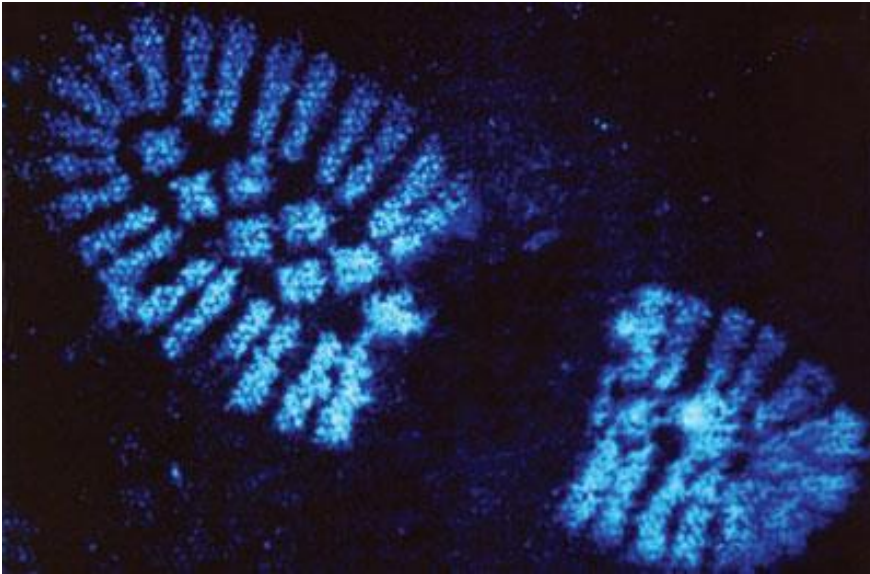
Investigator: Can you explain how your fingerprints got on Ryan's locker?

Max: I was probably leaning against it at some point. Who knows when my prints got there?

Attachment F

Footprints

The police photographed the footprints found at the scene under an ultraviolet light. The shoe was a size 18 and did not appear to be a running shoe.



Shoe Sizes of Suspects

Ryan has a size 14 shoe.

Jamie has a size 13 shoe.

Max has a size 14 shoe.

Derek has a size 12 shoe.

Hans has a size 15 shoe.

Coach Carter has a size 18 shoe.

Attachment G

Coach's Interview #2

Investigator: Did you go into the locker room during practice?

Coach: I might have, but I don't remember going in there.

Investigator: We found footprints on the scene. They're too large to belong to any of the players.

Coach: I remember now. I went in there when I was looking for my whistle. When I didn't find it in the locker room, I went out to look for it in my car. Maybe the thief broke into Ryan's locker while I was gone.

Attachment H

Fiber Analysis



The Police found purple fibers on the ground next to the locker.

After examining the fibers with an electronic microscope, the police determined that the fibers were consistent with the sweatshirt that all members of the track team wore that day. The coach was not wearing this sweatshirt on that day.

Attachment I

Blood Analysis

The Police found blood on the locker and concluded that the thief cut his hand when breaking into the locker. When the police spoke to the athletes, they noticed that there were only two students with cuts on their hand, Max and Derek.

The police then called Max and Derek back in for further questioning.

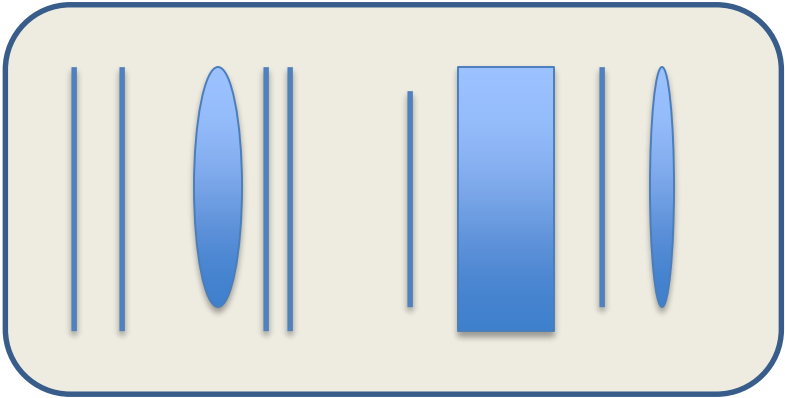
Investigator: Can you tell me how you cut your hand?

Max: I cut my hand in woodshop today. It happens all the time.

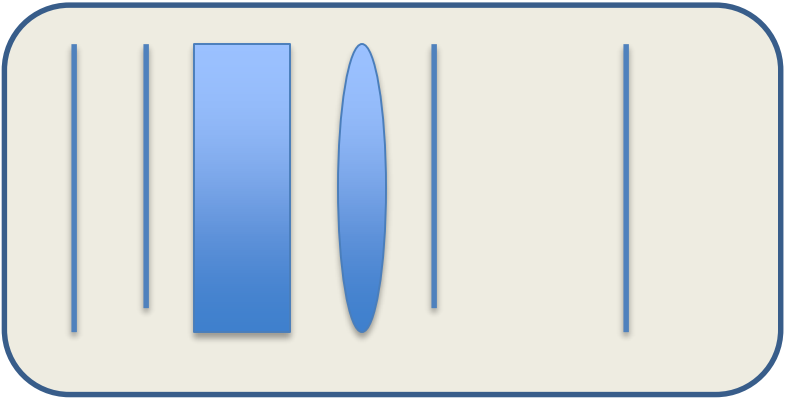
Investigator: Can you tell me how you cut your hand?

Derek: I walked by a chain link fence and my hand was going along it. Part of the fence was broken and I didn't notice until I cut my hand.

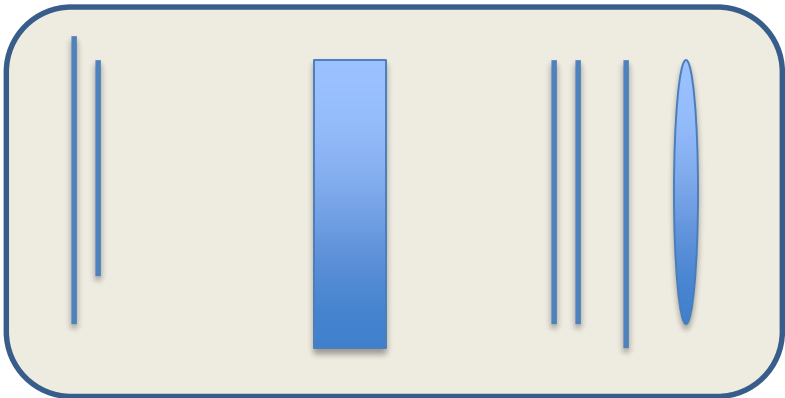
DNA found on hair
outside of locker



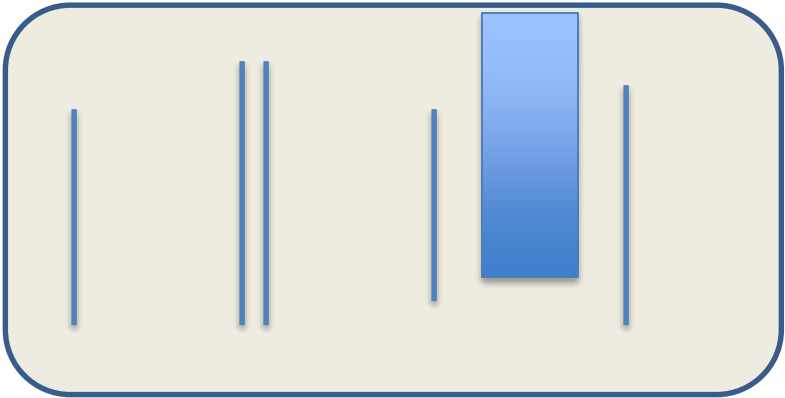
Partial DNA of Coach



Partial DNA of Hans



Partial DNA of Max



Attachment K

Confession

By the end of the night, the police believed that Max was the thief. They cited the open cut, the fiber from the jacket, the motive, and the fingerprints all pointed to him.

However, Max denied it and said that there were fingerprints from two unknown people found on the locker. He suggested that a player from a rival team could have left the fingerprint when he broke into the locker and cut his hand and that purple was on a lot of schools' track jackets.

Max had a point, but the police did not think that a rival player would have made it into the school, into the locker room unseen, *and* also would've known which locker was Ryan's.

The investigator wanted to compare the blood on the locker to Max's blood type and wanted to do a full test of the DNA, but he knew they didn't have enough time if they wanted to get Ryan's headband back before the state competition.

The police did have access to a 1-minute quick DNA test that was estimated to be 50%-60% accurate. The officer ran the test on the *partial DNA* and then tried to use a little deception to get Max's confession.

Police Officer: "You have a valid point Max. However, we have sent a blood sample from the locker and will be testing the DNA further. We *will* know the identity of the thief, but if you admit to it now, before the race, then we might be able to come up with some sort of deal."

Max, sweating profusely, said: "Alright, I took the backpack."

The police began to put Max in handcuffs.

The Coach then interrupted and admitted that he had stolen the backpack.

Police Officer: "Coach Carter, you were so close to getting away with this. Why did you take it and why did you admit to it?"

The Coach: "I couldn't see Max go away for something he didn't do. I was just trying to prove a point to Ryan that he didn't need a headband to qualify at states – he was good enough by himself. I guess I took it a bit too far. The backpack is in my car."

The police went and retrieved it. Everything was there, including the lucky headband.