

# **Lab Evidence Report**

by Michael C, Robert S, & Joe M

# **Introduction:**

- Solve the murder case of Captain Cornball.
- Many suspects involved in this incident.
- Suspects include Theresa Tymes, Fred Fleckstone, Glen Glendora, Sam Stubs, & Norma Nanny.
- After doing research, we discovered that all the suspects are connected somehow through their family tree, which we think involves another suspect; Thomas Sandstone.

# **Background of Suspects**

- ~Thomas Sandstone: Son of Thomas Mustard and June Basil. He has two siblings, Kathy and Dominic. Thomas and June had two children, Peebles and Fred. June was the daughter of Joe Granite and Sarah Sands. Thomas kills Peebles and Joan (sister in law to Thomas). Thomas' sister, Kathy, had Theresa with Jerry.
- ~Sam Stubs: He is the son of Steve Stubs and Susan Butts. Steve had Huntington's disease. Sam's half brother is Glen Glendora. As Steve was starting to take a turn down the road of death, Sarah Butts had an affair with Thomas Sandstone. They ended up having a child (male) that Thomas decided to take to the adoption agency the day he was born. Susan Stubs, Sam's mom, died 15 years after Steve did of Huntington's disease. Sam was then engaged to Peebles Sandstone who got murdered. He has lately been seen with Norma Nanny.
  - ~Norma Nanny: Greg Nanny and Kathy had Nina and Nancy. Nina was having an affair with Thomas Sandstone (Captain Cornball) at the age of 19. Nadia was their child and died at the age of 3 . After this Nina suffered depression and is institutionalized with no desire for dad . Nancy married Sam Stubs uncle (Tony) and they had Norma. Tony died when Norma was three. Norma took her moms maiden name Nanny. They later found that Tony had Huntingtons disease. Norma Nanny is in a love triangle with Glen Glendora loving her while she wants Fred Fleckstone.

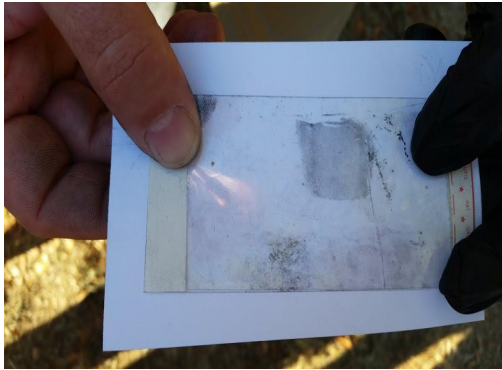
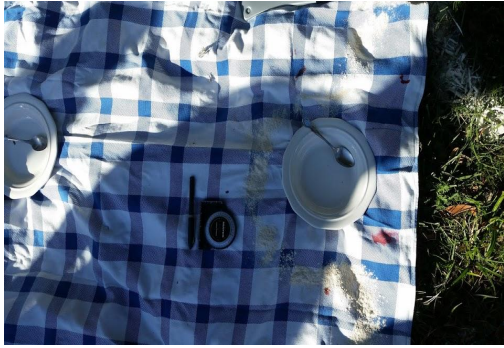
# Huntington's, Achondroplasia, & Marfan's Disease:

- Some families have some case of each of these diseases.
- Huntington's disease is a genetic disorder in which nerve cells in your brain degenerate. As this disease passes down it gets gradually worse because the DNA repeats more and more.
  - Found more in middle aged people, but small percent of it found in children.
    - If your parents have this disease the offspring will have a 50 % chance of getting this disease.
- Achondroplasia is caused when the FGFR3 gene is mutated. When this happens the affected persons body is considered to be a dwarf.
  - The main problem is that this disease affects the forming of bone from cartilage.
  - People with achondroplasia aren't particularly smart much like Gleg Nanny.
- Marfan's syndrome is also a genetic disorder that affects a persons connective tissue.
  - It can be found heart, blood vessels, joints, bones, and eyes.

# Motives

- Sam was engaged to Peebles, who was killed by Thomas Sandstone.
- Norma was mad that Thomas was sleeping with many other women while seeing her aunt Nina.
- Also Thomas had Fred Fleckstone and Norma loved him, but she must have found out Thomas had many mistresses.
- Sam's sister also had a kid with Thomas and he took the baby to the adoption agency. Sam must be pissed because Thomas took away his nephew. This child was Glen Glendora.

# ***Pictures of Crime Scene***



# **DNA Evidence:**

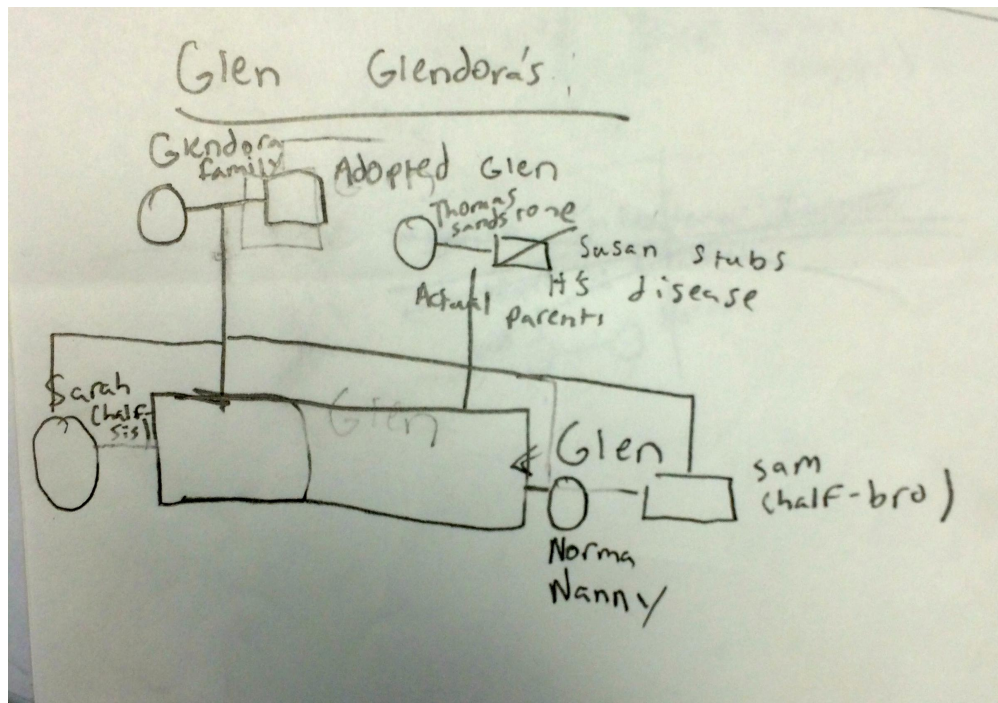
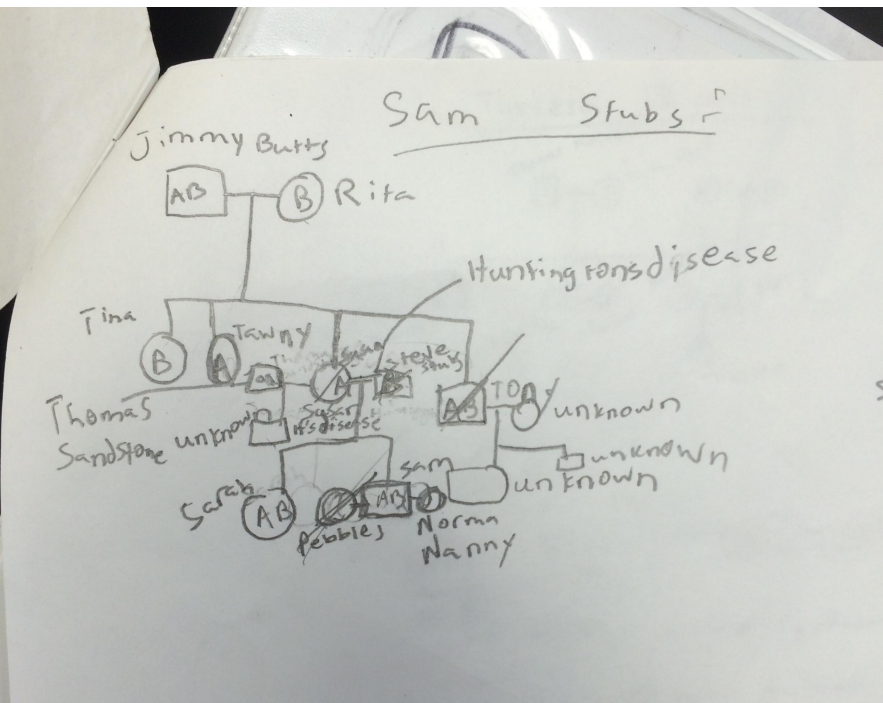
<u><i>Suspect</i></u>	<u><i>DNA Sequence</i></u>	<u><i>DNA Fingerprint</i></u>
~Teresa Thyme	GATTCCCAACGG	R, B
~Fred Fleckstone	GATTCCCAACGGG	B, Y
~Glen Glendora	GATTCCGAAGGG	Y
~Sam Stubs	GATTCCCGACGG	R, Y, B
~Norma Nanny	GATTCCCAACGG	B, Y
~Captain Cornball	GATTCCGAACGG	R, Y, B
~Sample 1	GATTCCGAACGG	R, Y, B
~Sample 2	GATTCCCAACGG	R, Y

# **Blood Types/Syndromes/Diseases:**

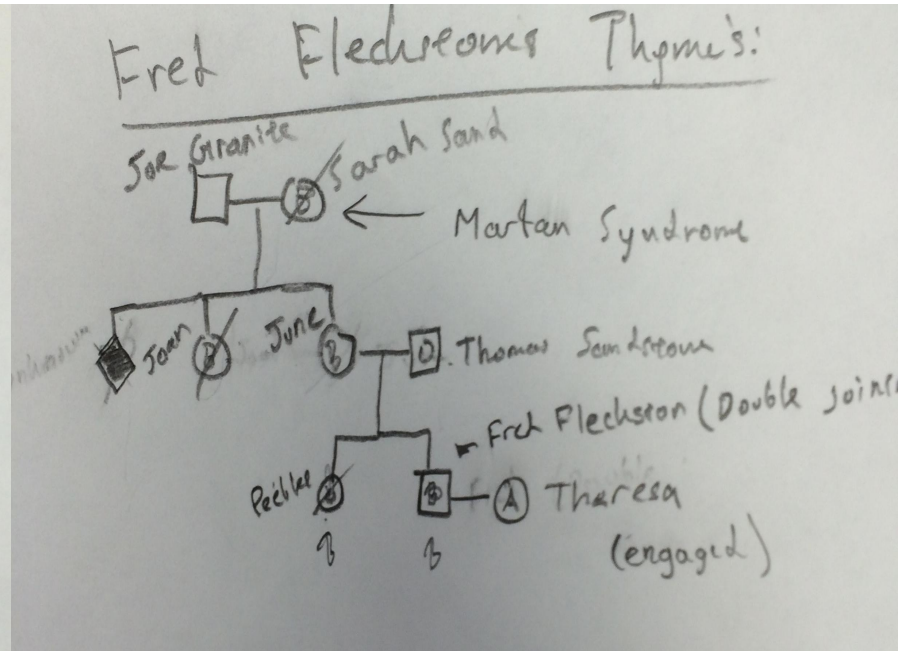
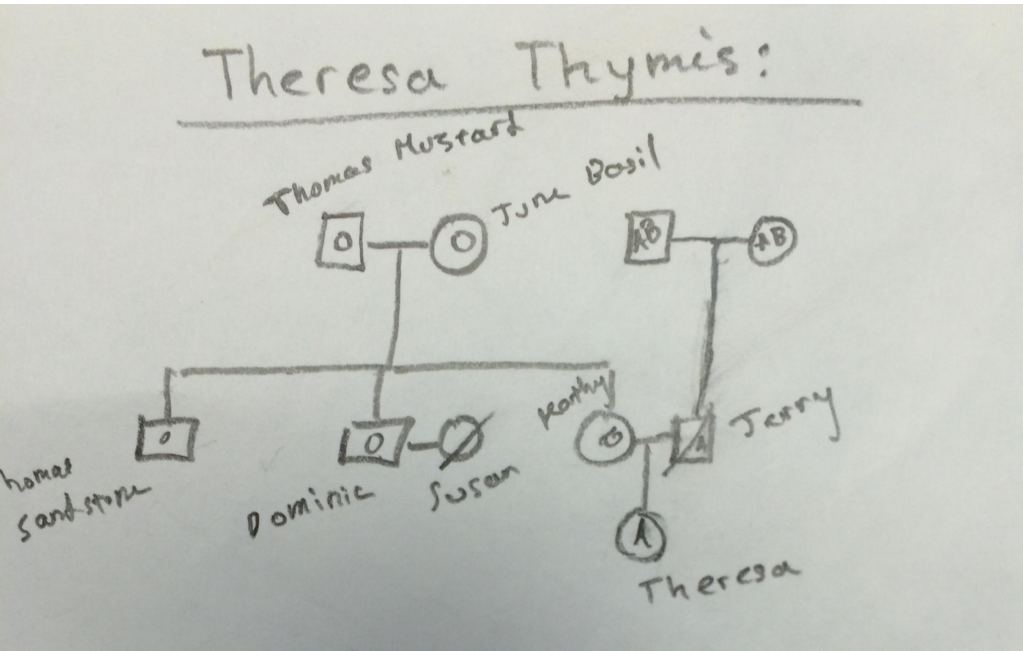
<u>Name</u>	<u>Blood Type</u>	<u>Chromosomes</u>	<u>Marfan's</u>	<u>Huntington's</u>
<b>~Theresa Tymes</b>	A-type	Down Syndrome	No	No
<b>~Fred Fleckstone</b>	O-type	XXY	Yes	No
<b>~Glen Glendora</b>	A-type	XY	No	No
<b>~Sam Stubs</b>	O-type	XYY	Yes	Yes
<b>~Norma Nanny</b>	A-type	XXX	No	Yes
<b>~Captain Cornball</b>	O-type	XYY	No	No



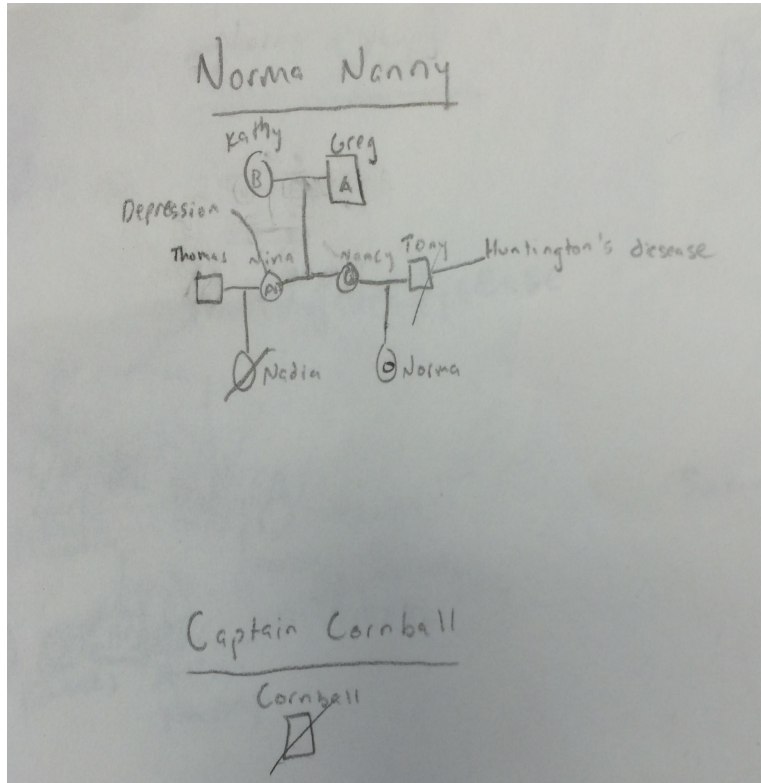
# Pictures of Pedigrees for Sam and Glen



# Pedigrees for Theresa Thymes and Fred Fleckstone

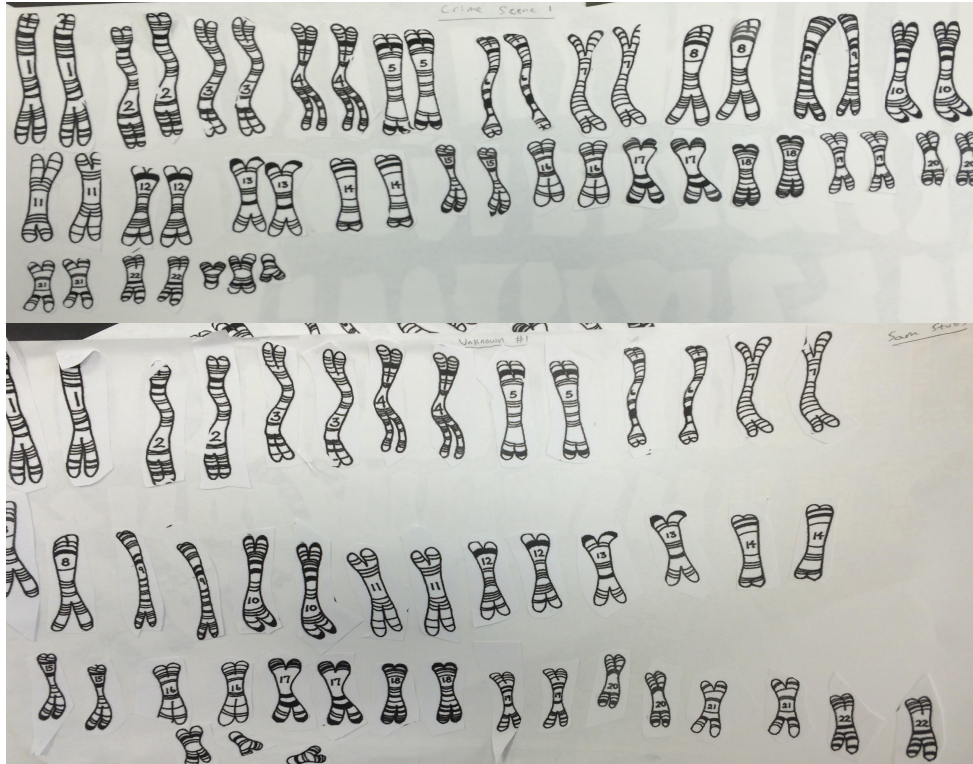


# Pedigrees for Captain Cornball and Norma Nanny



- We know that Captain Cornball is Thomas Sandstone because in his family story Captain Cornball is mysterious and has slept with lots of women much like Thomas.

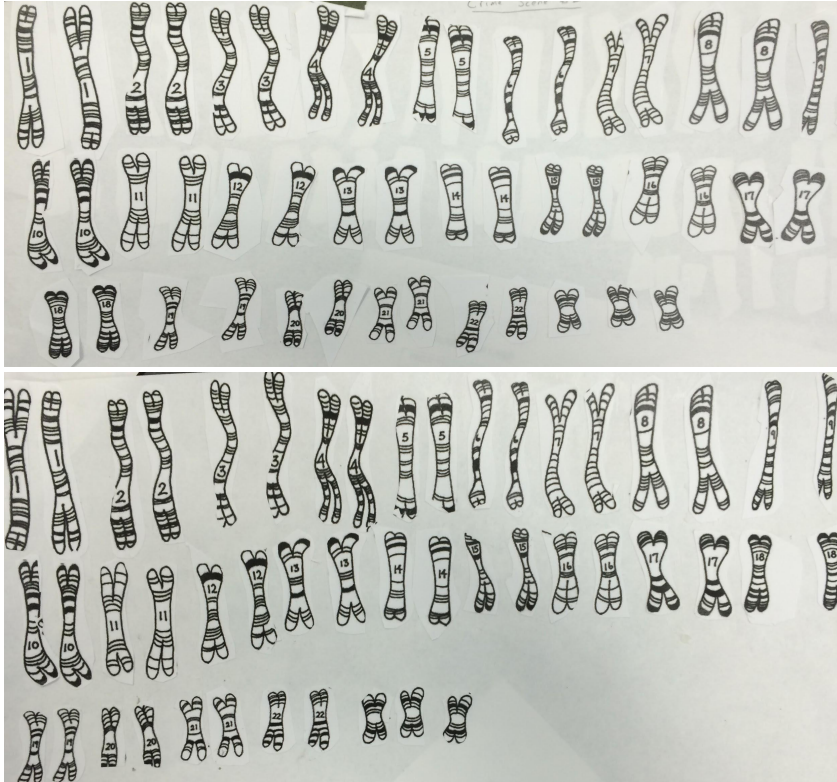
# Physical Features of Crime Scene 1



- The blood found at Crime Scene 1 (top) matches Sam Stubs (bottom) because both samples have XYY chromosomes indicating Sam Stubs was at the scene.








# Physical Features at Crime Scene 2




- The Crime Scene 2 (top) karyotype blood compares to Norma Nanny's blood (bottom) because both have XXX chromosomes and in the Crime report it said a girl cut her hand in the act.

# Fingerprints

FRED FELCKSTONE	NORMA NANNY	GLEN GLENDORA	THERESA THYME	SAM STUBS
				

Transfer print to labeled box:

CRIME SCENE PRINT


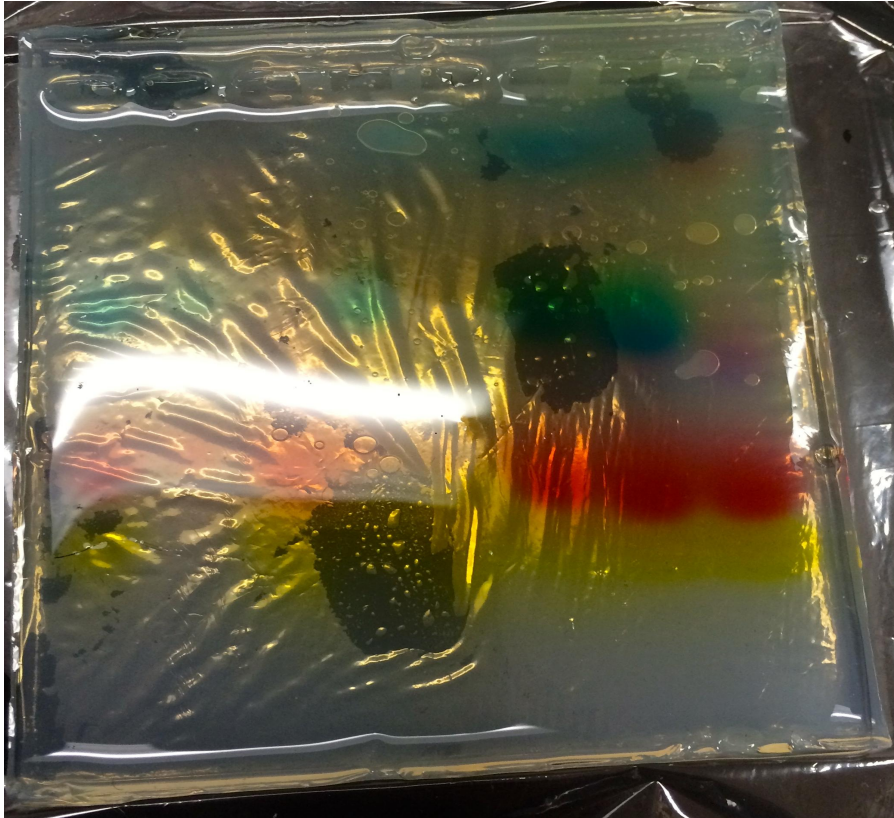
Latent print belongs to: \_\_\_\_\_

*Norma Nanny*

LYNN PEASEY CO. 800-252-6488 www.lynnpeasey.com

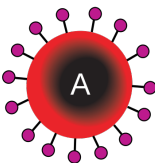
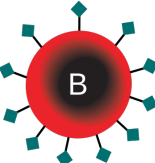
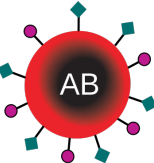

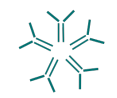

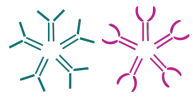



- As you can see the distinctive marks, such as an arch, on the fingerprint and match those of Norma Nanny.
- This fingerprint was found on the spoon and cup signifying Norma must have been at the scene when the crime occurred.

# Gel Ran



- 3 different kinds of DNA fingerprinting; Whirl, Loop, and Arch
- The first 6 slots from the left to right are the knowns and the last two slots are the unknowns
- The PCR method is a way to create a larger view of a segment of DNA.
  - First the DNA is heated so the DNA gets separated into 2 different cells
  - An enzyme builds two new strands of DNA

# Picture and Explanation of Blood Type

	Group A	Group B	Group AB	Group O
Red blood cell type				
Antibodies in Plasma	 Anti-B	 Anti-A	None	 Anti-A and Anti-B
Antigens in Red Blood Cell	 A antigen	 B antigen	 A and B antigens	None

- Blood A make Anti-B antibodies to be against blood type B. Vice versa for blood type B.
- There are no antibodies for blood type AB
- When there are Anti-A and Anti-B antibodies the results in O type blood.
- What ever the blood type is for a blood cell it has the same type of Antigen.
- Anti-A clumped for the blood samples of Theresa Thymes, Glen Glendora, and Norma Nanny.
- When neither Anti-A or Anti-B clumped this resulted in O type blood. Fred Fleckstone, Sam Stubs, and Captain Cornball fall into this category.
- There was no blood type B found at the crime scene.



# **Physical Evidence:**

- The fiber that we found at the crime scene matched the human hair.
- The Carola marker was found which was what was used to write the death note. The owners of the pen were Sam Stubs and Norma Nanny.
- The blood stations showed us two things:
- At Crime scene 1 O type blood was found which could've been Captain Cornball, Sam Stubs, or Fred Fleckstone
- At Crime scene 2 A type blood was found and the people with A type blood were Norma Nanny, Theresa Thymes, and Glen Glendora.

# **What We Will Need To Show You to Get Norma & Sam Arrested:**

- We must convince the court that there is probable cause for the arrest
- We must know their name; if name is unknown, a specific description of the person so police can identify the person without having risk of arresting the wrong person
- A description of the crime that you are suspected of committing
- A command, as soon as possible, that you be brought before a magistrate or judge
- The signature of the judge or magistrate who gave the warrant

## **How it Went Down:**

- First, Sam Stubs and Norma Nanny arranged for Norma to have a picnic with Captain Cornball.
- Then she took sip out of a cup, that is why there are fingerprints of her on the cup.
- Then while Norma was distracting Captain Cornball, Sam Stubs came up and killed him from behind.

# Overview

Captain Cornball just recently got out of prison, and we believe that before he changed his name he was called Thomas Sandstone. Thomas had children with many women, some of them related to the suspects, as well as killed and committed incest with them.

Motives and evidence strongly suggest that Norma Nanny and Sam Stubs murdered Captain Cornball. Their DNA and fingerprints were found on a cup and the murder weapon.

# **Conclusion**

- In the end, we have concluded that Sam Stubs was the murderer of Captain Cornball.
- It should be a first-degree murder charge against Sam Stubs under the thought that it was premeditated or a planned murder.
- The sentence we would like to put on Mr. Stubs is 25 years-to life in prison.

# Bibliography

- <http://www.mayoclinic.org/diseases-conditions/huntingtons-disease/basics/definition/con-20030685>
- <http://www.marfan.org/about/marfan>
- <http://ghr.nlm.nih.gov/condition/achondroplasia>
- <http://www.lawyers.com/novato/california/find-law-firms-by-legal-issue/>

# The End

Thank you for watching.  
Any questions?