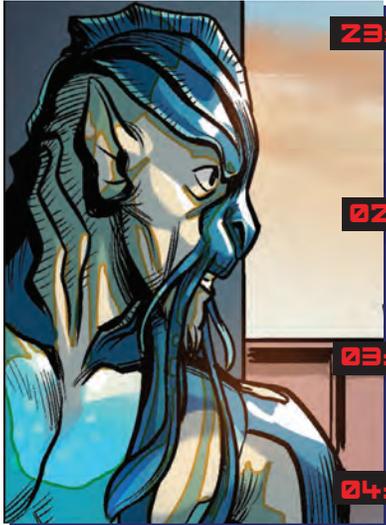




Mission 1 El Ray: Deductive Detective

Suggested Rank: **II** Lieutenant or above (Ages 8+)

Four crimes connected to GK Delta and its Generation Kymera program were committed between the hours of 2344 and 0402, Pacific Time.



23:44

An experimental Directional EMP Rifle Weapon was stolen from Kirtland AFB, New Mexico. The thief gained entry in and out of the facility by using a decommissioned truck from the GK Delta Base on San Nicolas Island.

02:01

An unknown assailant was able to elude White House security and kidnapped the President of the United States. The Oval Office was vandalized with the words "Down with GenKy!!"

03:58

A hacker breached the CIA database resulting in the compromise of thousands of classified intelligence reports related to the Generation Kymera program.

04:02

A second hacker was able to wirelessly take remote control of and steal an unmanned aerial drone. Network analysis shows this hacker could not be the same suspect as the CIA breach at 3:58AM. The hacker spoofed his IP Address to appear to come from the GK Delta Base.

*Because of the nature of the crimes, the Navy has only **4** Possible Suspects:*



ALPHA



BOMBER



SHAM



SABOTAGE

El Ray was able to solve which suspect committed which crime using only these clues:



The suspects in the two hacking crimes used special military issued computer hardware, which would not be available to Alpha or Bomber.



Communications intercepted during the kidnapping of the president and the hacking of the CIA Database revealed that the suspects in those crimes did not have the letter E in their names.



Tip: Write down a list of all 4 suspects next to each crime and cross off suspects until you narrow it down to one suspect for each crime. Answers at AlterNation.Toys

ANSWERS

FROM CLUE 1, you know that Alpha and Bomber cannot have committed either hacking crime, you know therefore:

- Alpha and Bomber are eliminated as suspects in the **CIA Hacking**.
- Alpha and Bomber are eliminated in the **Drone Hacking**.
- Since there are 4 crimes with only 4 possible suspects, Alpha and Bomber can only have committed the **Weapon Theft** or **Kidnapping**, so Sham and Sabotage are eliminated as suspects in those.

FROM CLUE 2, you know that only the suspect in **CIA Hacking** and **Kidnapping** does not have the letter E anywhere in his name. Therefore:

- Sabotage is eliminated as a suspect in the **CIA hacking**.
- Since Sabotage has committed 1 of 4 crimes and has been eliminated in 3 crimes at this point, the only crime remaining possible for him to have committed is the **Drone Hacking**.
 - Since Sham could not have committed the crime Sabotage committed, the only Crime he has not been eliminated from is the **CIA Hacking**.
- Bomber is eliminated as a suspect in the **Kidnapping**.
- Since Bomber is eliminated in 3 crimes now, the only crime remaining possible for him is the **Weapons Theft**.
 - Since Alpha could not have committed the same crime as Bomber, he is eliminated as a suspect and the only crime he has not been eliminated from is the **Kidnapping**.



ALPHA: KIDNAPPING BOMBER: WEAPONS THEFT SABOTAGE: DRONE HACK SHAM: CIA HACK