Roots of A Feats of Akiyama

Doc

LIAR GAME
ライアー　ゲーム

甲斐谷忍短編集 roots of A



甲斐谷忍

shinobu kaitani
presents

Made by-Axolotol4044/KitchenCoyote7942

- **Kindly read in dark mode**
- **If you want to discuss anything my Cord is Axolotol404**

Intelligence Color Key	
FSIQ	Red Text
FSEQ	Yellow Text
FSSQ	Blue Text
Thinking/Reasoning	Green Text
Manipulation/Deception	Pink Text
Plan	Light Orange Haze
Strategy	Light Turquoise Haze
Tactic	Light Purple Haze

Part 1	100

Part 2	100
Analysis	100

Part 1

A classmate of Akiyama asked his other classmates why they had taken Okabe's class. Natsuki Igarashi said that criminal psychology perked his interest . Hitoshi Komaki said that it was the same for him and that the stuff they learn in college doesn't matter in the real world so he picked something interesting . Jiro Ono explained he had joined because an upperclassman said it was easy. Masami Matsuo said that is true but Okabe has a gloomy atmosphere which puts everyone off. Natsuki said that he is sure all criminal psychology scholars are like that since they spend their time trying to understand murderers and abnormal people,right Akiyama. Akiyama reluctantly concluded with Natsuki.

Yukiya Okabe walked into the room and greeted them. Everyone stood up and said good morning. Okabe didn't speak which disgruntled everyone,Akiyama was most unaffected. Okabe explained that up till now this class had been a series of lectures but now he is giving them an assignment on profiling. Everyone was stunned with Akiyama being least stunned. Okabe recounted that Profiling is the investigative method of evaluating a criminals characteristics in a scientific and psychological method,they will use the techniques he has explained to discern the psychology of a specific individual. Natsuki questioned whether profiling was only done by looking at the crime scene. Okabe laughed and said it is not a criminal he wants them to profile but the sender of this letter,as he held up a letter. They all questioned what the letter was. Okabe asked if they knew what a balloon letter was. Akiyama explained it's the one where you attach a letter to a balloon and release it into the air. Okabe explained that the letter was found in hangin on the branches of a tree of a house in Setagaya and ink has smeared onto the senders address and name. Natsuki asked if the rain had made that happen . Okabe said maybe so. Okabe said that he wants them to reason the characteristics of the person in 2 weeks,amongst the five of you,however if a satisfactory answer is not given then they will have to have additional classes in summer break.

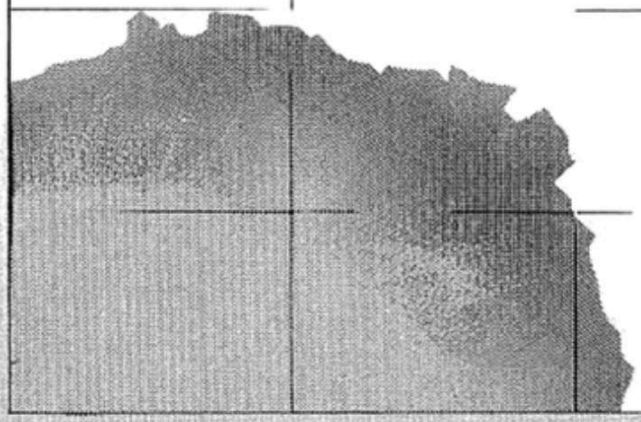
Everyone besides Akiyama was stunned. Jiro asked who the hell said Okabe's classes were easy. Another student asked what they made of this letter.

HELLO, NICE TO MEET YOU.

THANK YOU FOR PICKING UP THIS LETTER.
THE SNOW ON THE MOUNTAINS HAVE MELTED AWAY, AND THE CHERRY TREES HAVE STARTED TO BLOSSOM, HAVEN'T THEY.
WHAT ABOUT THE PLACE WHERE YOU LIVE?
HAS SPRING ARRIVED YET?

SPRING IS A TIME OF DEPARTURE, AND A TIME FOR NEW BEGINNINGS.
A NEW SCHOOL YEAR, NEW CLASSMATES, NEW JOBS...
SPRING IS A TIME OF HOPE.
NO MATTER WHAT SORTS OF HARDSHIPS YOU MAY HAVE GONE THROUGH,
THE BUDS AND FLOWERS OVERFLOW WITH LIFE AND ENERGY,
AND GIVE US THE STRENGTH AND COURAGE TO LIVE.
THAT IS THE BEAUTY OF SPRING.
SPRING IS SO WONDERFUL, ISN'T IT.

I SINCERELY WISH THAT THE NEW SEASON WILL RENEW YOUR COURAGE AND HOPE.
AND IF IT'S NOT TOO MUCH TROUBLE,
PLEASE LET ME KNOW THAT YOU HAVE READ THIS LETTER.



A student said that the author was male due to having used the masculine form of us (Bokutach) and he wrote it in spring. Natsuki said that this isn't profiling but just repeating what was already said. The student asked Natsuki to do it then. Natsuki said the time can be narrowed down further to 24th-31st March due to "Cherry Trees have started to Blossom" and "Spring is a time of departure,and a time for new beginnings. A new school year,new classmates ,new jobs… Spring is a time of Hope.",the letter mentions all the things in spring but not graduation so the letter most like u was written after graduation which usually occurs from 10th-24th march . Natsuki explained that furthermore it can be reasoned that the person is a student due to the order of events. Another student said due to the snow part the location is likely in the north. The first student summarise : the sender is a male student living in the northern region and made this late match. The Student due to being worried of beng failed asked Akiyama what he thinks. Akiyama said that he wonders if there is a right answer here. Natsuki made a good point. Akiyama explained that the professor said the letter was found in a house in Setagaya and the professor himself lives in Setagaya so he found it. The students exclaimed that the professor himself doesn't know the answer. The first student exclaimed in relaxation. Akiyama looked at the paper in his hand.

Akiyama met the Prof. Okabe in the hallway. Akiyama asked Okabe if he was aware of the correct answer. Okabe confirmed ,saying of course. Akiyama thanked Okabe and left.

A student exclaimed he knows the right answer and then conclude he must be bluffing. The student asked that he can't just says there is no right answer,can he. Akiyama said that he doesn't know. The student explained his profiling about the sender being diligent due to handwriting but Akiyama's focus remained on the paper.

On the due date. Okabe read the paper and announced that the analysis was completely wrong. Natsuki asked which part was wrong

and that Okabe himself doesn't know the answer. Okabe said he does know and asked anyone for any other answer. Akiyama raised his hand was made to answer. Akiyama explained that the man is a 19 year old male with a somewhat dark and negative personality ,he wrote the letter at the beginning of March and released it from the southern trip of the Boso Peninsula. A student thought that this profiling was impossible . Okabe announced this profiling is completely right. A student asked how Akiyama knew.

Akiyama explained that he noticed several odd things about the letter : the ink only smeared the edges when it should've smeared the body too if the paper was folded and usually balloon letters are covered with a bag,which means the words got blurred after the letter was opened so it was no surprise the professor knew who the sender was,his phrasing of "I know exactly who the sender is" suggests a contact between the professor and sender. Akiyama continued that this is not all,if you wrote a letter to a complete stranger then you would introduce yourself after a greeting but there was no greeting suggesting he wanted to shake off his surroundings ,and the positive expressions like "Hope" and "Courage" were there due to this. Akiyama said he finally discovered who the sender was. The students asked how he had done that. Akiyama explained that he asked the professor's wife who told him everything,including the sender being physically ill.

Akiyama recounted the person was Kushiro Takeda,who fell Ill at age 16 and spent 3 years in hospitals,due to which he became sullen and recluse which was opposite to his persona ,he wrote "school year" and "classmates" before "Jobs" due to regretting not being able to spend time with them,his mother asked him to write a balloon letter concerned with his sickness which he accepted to escape the monotony of hospital life and to not gain sympathy due to his sickness used the word "Hope" ,his mother hand wrote and made 50 copies .

Natsuki wondered of he didn't write "Graduation" since it brought up

feelings of departure. Akiyama confirmed it.
Akiyama continued due to not having gone outside he didn't know the scenery and the scenery was a memory of his hometown Niigata from when he was healthy. Akiyama further recounted that the letter reached Ms. Raiko ,daughter of Okabe, who was living the life of a recluse due to an injury which forced her to quit sprts,the letter saved her and convinced her that "Spring" will come after her "Winter". Akiyama explained that she wrote back thanking Koshiro for giving her the will to live and she got a reply back in the form of Koshiro's mother telling her that he has passed away.
Akiyama presented the letter which was sent back


"KOSHIRO WAS HAPPY. THE LETTER HE WROTE HAD GIVEN COURAGE TO SOMEONE ELSE—
THANK YOU, MS. REIKO. KOSHIRO READ YOUR LETTER BEFORE HE LEFT US."

Akiyama explained Raiko was at first unable to understand what happened but when she realised Koshiro was gravely ill and read the letter again,her tears caused the ink to deform blotting out the name and address .
Akiyama apologized to Okabe for barging into this matter. Okabe said he will not reproach Akiyama since Akiyama did the right thing.
Okabe explained to the class that they all have wonderful minds but may due to that fact forget to consider the heart of other people,psychology is the study of the human mind and it is asked of the students of psychology to consider other people's feelings because a sophisticated profiling can never compare to making a connection with another person. Okabe announced that they all have passed.
Later on Akiyama asked Okabe whether he still had time to apply for graduate school. Okabe said that Akiyama does but doesn't he already have a job offer . Akiyama said he has changed his mind and wants to study the human heart with Prof. Okabe. Okabe ,smiling, said I see.

Part 0

Iwashita Mitsumasa burger into Okabe's office and asked for him. Okabe commented on a Science Faculty being in the Humanities Faculty being rare and asked about Iwashita's business. Iwashita said something terrible had happened before asking Akiyama who he was. Akiyama said he is a graduate student in Okabe's seminar. Iwashita praised Akiyama for his zeal for learning. Akiayam asked to be excused.
Akiyama was about to leave when he heard that the school's science graduate school's entrance examination has been stolen by someone. Okabe said that the science exam was kept by professor Iwashita.

Iwashita said someone among the examines has taken a look at them. Iwashita explained that in this day and age there are things like super light weight digital cameras so a copy can be easily made and most of the students knew about him setting the exam papers. Okabe said Iwashita is jumping the gun and if it could've been a misunderstanding . Iwashita said that is not the case as he kept them in slot 17th -like always- but they turned up in slot 15,not only that the digital lock changed from 0000 to 3125 . Okabe as,ed who knew the code. Iwashita exclaimed that nobody had ,he hadn't revealed it to anyone and made sure nobody saw it. Okabe asked if the desk was durable. Iwashita confirmed saying his wife ,a nurse, used it to store important documents without any difficulty over the last year. Okabe said then it shouldn't be opened by anyone. Iwashita explained that they are talking about a 4 letter lock ,sooner or later someone can hit upon the jackpot,and as for his room it's open for students to ask questions or give reports which they sometimes lay on the table if he is out . Iwashita theorised that the culprit entered his room numerous times under the pretends of handing in a report and tried his hand at the dial until finally he broke the code and did the deed. Okabe was deep in thought. Iwashita explained he already has a suspect in mind : 4th year environmental science student, Artani Kokichi. Akiyama was stunned as that was his classmate. Okabe asked why Iwashita thought that student was the culprit. Iwashita explained to Okabe that the student was problematic and had enacted violence while drunk which had caused trouble for him as he was The Discipline Master. Iwashita recounted how that student didn't change after that and had poor attendance,borderline grades with which he couldn't get a job so he hurriedly said he'd go to graduate school but despite that he got top marks in science graduate school examination paper is suspicious and there's no explanation besides him knowing the answers. Akiayam burst in and declared Aratani isn't that kind of guy.

Iwashita asked if Akiyama overheard their conversation. Akiyama apologized for overhearing,but he could see such accusations being made on his close friend,even though Aratani is crude, he is an honest guy. Akiyama asked if it wasn't a stretch to hang such accusations on Aratani. Iwashita explained he has no other suspects than Aratani. Iwashita explained that the day the desk was tampered with ,he saw Aratani running off somewhere. Akiyama exclaimed that numerous people saw him. Iwashita explained he didn't blame Aratani due to his impression. Akiyama wondered if Aratani had really done it. Iwashita presented Artani's Profile Document and answers ,explaining he brought them to have Okabe profile Aratani. Okabe explained he will try his best but the data presented is too thin,the crime was a time consuming process and it's rare for those dabbling in crime to do something so elaborate so soon,and those who do such crime almost always do a less severe version before,so if we have proof that Aratani did shoplifting in the past then we can say he has such a disposition. Okabe requested Akiyama to investigate whether he has done something like this as he is a friend of Aratani. Akiyama accepted.

The next day he asked Aratani for a drink for the first time in ages. Aratani asked Akiyama how he was and it's been ages since they met,nearly 2 years . Akiayam said yeah. Aratani said that when they declare their majors,they will both be busy and go to different campuses. Akiyama said he heard Aratani took a Graduate School Exam. Aratani confirmed and said it was due to him failing all exams for employment,which made him unable to be employed and forced him to go to grad school . Akiyama thought that this was just as Prof. Iwashita said. Aratani asked about Akiyama. Akiyama explained that he has decided to continue his studies and it was announced in the Humanities Faculty. Aratani congratulated him and said today's drinks are on him. Akiyama asked how Aratani was in the 2 previous years . Aratani said here-and-there,got a part time job and went job hunting.

akiayam said that he heard Aratani got into trouble. Aratani said something like that. Akiyama asked what happened. Aratani said he got embroiled in a little tussle. Akiyama thought that it was true after all. Aratani asked if Akiyama had got a girlfriend. Akiyama asked where Aratani was on Monday,2 o'clock,2 weeks ago. Aratani was dumbfounded. Akiyama said that it was Iwashita's room you were in,why there. Aratani explained that he came to ask a question about environmental engineering. Akiyama recounted that at that time Aratani was at his 3d Year lecture so if we were going to ask a question then lecture time should've been out . Aratani explained that he had forgotten. Akiyama asked why he was seen running away. Aratani asked ,angrily, what the hell was his problem . Akiyama calmly explained the crime and that Aratani was the main suspect. Aratani asked why since he didn't even know the papers were kept there. Akiyama asked why he was seen running . Aratani exclaimed he wasn't running but chasing a lady who was leaving hurriedly. Akiyama asked whether that was true. Aratani asked if Akiyama was doubting him and left angrily.

Okabe asked Akiyama how it went with Aratani. Akiyama explained he was unable to get him to talk about his past but he said he was unaware of the papers. Okabe asked for Akiyama's opinion. Akiyama explained that he didn't know and was angry at himself for not knowing,at being told "are you doubting me". Akiyama explained how he was angry at Iwashita for doubting Aratani but soon started doubting Aratani himself. Okabe explained it isn't wrong to doubt someone. Okabe continued that doubting is a natural action and Akiyama shouldn't regret doubting Aratani but rather not caring for him despite calling himself a good friend.

Akiyama asked for Aratani to meet him at a certain place and apologized for not being able to notice what Aratani had gone through over the previous 2 years. Aratani accepted Akiyama's apology and apologized for not talking to a good friend about what had happened.

Aratani said that is why he will tell Akiyama all about the incident : Aratani had been drinking with a senior due to the senior getting good grads and they had decided to go to another place,but the senior who had been lightly hit by a car,Aratani raged at the driver who he noticed to have a worried expressions as if he knowingly hit someone ,at that time a guy gave the driver a signal and he ran away ,the guy blocked his way which forced Aratani to attack him,the guy called the police and they o key investigated the attacked and due to him and his senior being uninjured and drunk brought charges on them for assault,the guy who was hit eventually decided to not press charge for a settlement of 1 million. Aratani recounted how he was forced to work part time to pay the settlement and thus his grades got worse forcing him to go to Graduate School and he studied very hard but that studying backfired and he has now been wrongly accused.

Akiayam exclaimed that they won't take this lying down and will definitely uncover the truth. Aratani thanked him. Akiyama explained that the professor's theory has flaws. Akiyama explained that according to Iwashita's hypothesises the culprit committed the crime in the 90 minutes of lecture but that time period is too small to find the code so the culprit tried many times until he succeeded that day and opened the drawer but contradiction arises from the fact that every other time the culprit resetted the code to 0000 which the professor sets the code at but at that day it was 3105. Aratani asked that this meant that the first day the culprit tried it was that day and he succeeded in one day. Akiyama said that too is incorrected as from seeing the code always be 0000 ,the culprit knew that the professor always set it at 0000,but the dial was set at 3105 meaning the culprit had some reason to set it there,the culprit could've been that lady. Aratani stated nobody knew the code and furthermore even if there was a reason,then the culprit would've left a note . Akiyama explained that the lady was running, suggesting she was in a

rush -maybe to get a pen and paper-, she wanted to make it obvious she opened it and did this by leaving it at 3105.
The next day when Akiyama told Iwashita his theories,things took a turn.
Iwashita apologised and said that he was in the wrong. Aratani asked what happened to which Akiyama explained that his theory was spot on. Akiyama whispered in Aratani's ear that before he came here he told his theory to the professor and the professor retracted everything. Aratani asked who was the culprit. Akiyama explained the desk was previously owned by Iwashita's wife, meaning his wife knew the code. Iwashita explained it was negligence on his part. Aratani said that lady was your wife. Iwashita explained that he had brought a document she needed to submit to the government but he had brought it to the university and forgotten about it. Iwashita recounted how his wife had searched for it through the house and said "but knowing you,couldn't you have taken it into the university and placed it in the important documents drawer" and found that to be true. Iwashita said this wouldn't have happened if she had left a note. Akiyama said that she meant to but due to being in a hurry wrote 3105 which meant Satoko (3=san,10=to,5=go) . Iwashita apologized to Aratani for suspecting him. Aratani said that doubting people is necessary to believe in them is what Okabe teaches . Aratani continued he doesn't have a problem with being doubted but that Iwashita didn't doubt everything but the incident has passed and so more importantly please teach lots of new things in Graduate school.

Analysis

Akiyama's IQ Estimate

The manga occurred 5 years before the main manga,assuming that the main manga occurred on 2005,we can estimate that Root of A occurred in the 2000's

The average IQ of people in Japan in 2000's was 105.

https://human-intelligence.org/national-iq/

The average IQ of someone of an elite university should be higher,we can estimate it to be around 130 (the 1%)

https://www.journalofexpertise.org/articles/JoE_2018_1_1_Wai_Perina_Mar3.pdf?utm_source=chatgpt.com

Akiyama's IQ is far higher than his classmates and even being conservative we can assume his IQ is 140.

Akiyama's Letter Conjecture

P1. The ink only covered the edges
P2. The ink should've smeared the entire letter if it was
P3. The Professor used a phrasing which suggests closeness
P4. The Professor said he knew the answer
P5. The Professor lives in the same place as the one where the letter was found
P6. There was no greeting

P7. School year and classmates were listed before jobs
P8. Hope and such positive words were written immediately
P9. Graduation wasn't mentioned

Conclusion: the ink smeared the paper after it was opened and read,the professor or someone he knew read it,the person was depressed and wrote this to escape their current situation,the person regressed not making friends and didn't write graduation due to the attached feelings of departure.

Akiyama overcame the biases that

B1. The person appeared to be optimistic
B2. The opinion of him and his classmates differed
B3. The Professor wouldn't just be rude enough to have people profile a person using a letter which the person used for escapism
B4. This invoked the possibility he might be wrong because there is an objective answer

Akiyama's True Culprit Conjecture

P1. 90 minutes is too small a time to guess a 4 digit code
P2. If the theory of Iwashita The culprit always resisted the code to 0000 but this time he did it to 3105
P3. The culprit knew the professor resisted the code to 0000 as he knew he kept important files there

P4. If the culprit had gotten lucky on a first time then they should've resseted it to 3105
P5. An unknown lady ran out of the office
P6. The safe previously belonged to Iwashita's wife
P7. If the safe was opened for some other reason by his wife then she would've left a note
P8. 3105 meant Satoko
P9. Iwashita and his wife are both busy people

Conclusion: the safe was opened by Satoko for some reason and she changed the code to 3105 to signify that and Iwashita hadn't realised it and afterwards Satoko didn't tell him due to thinking he knew