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Akiyama's GREATEST REASONING / FORESIGHT feat Bid Poker FULL BREAKDOWN analysis (proofread transcript !ALL CREDITS to zGOAT high effort SCD [Liar Game] media's AUTHORS, Cridemord & EVERYONE INVOLVED in its creation)



considered making a doc since no other media, aside from Cridemord's video, actually breaks down the feat into Premises & Conclusions, allowing for a clearer / more accessible full extent understanding of how insane Akiyama's reasoning / foresight abilities really are (alongside other cats such as FRI / formulation speed, scheming integration / misdirection). Notice how absurd the number of P & C Akiyama had to reason out is.

https://www.youtube.com/watch?v=P8weGLntV6U&t=7710s

During Bid Poker, Akiyama first reasons about the foundation of the game and what its optimal strategy actually is. He also reasons about how the enemy will approach the game according to the prize rules.

P1: Bid Poker is a game of trading where the main idea is purchasing cards that work well together for a cheap price in order to strengthen your hand and achieve a good position.

P2: The ideal scenario when selling a card is to discard a useless card and obtain resources that can later be used to buy a better one, so the goal is to make as much profit as possible when selling your own cards.

C1: With this in mind, the surface of Bid Poker seems like a buy-low-and-sell-high system.

C2: While this seems like the game's nature, Akiyama recognizes that this fails in practice because bidding few coins for a card means someone else can easily outbid your offer, which makes getting cards for a cheap price impossible. Likewise, discarding a card does not automatically mean that the card will be sold for a high price.

P3: Akiyama thinks of a scenario where four players, each with 200 coins and cards that work for the others, team up, rotating their full resources and cards unconditionally, leading to 800 coins in total disposition. With this, they prevent third parties from interfering with their trades by consecutively moving coins and cards between themselves, allowing them to secure victory.

C3: Bid Poker, instead of being a classic bidding system, is in reality a majority-rule system. Since this strategy of rotation will secure victory for its participants rather than those who play with the mindset of buy low, sell high, players who cannot make a deck will be eliminated and known as pigs.

P5: First place will get a 100-million reward per pig.

P6: Second place will get a 40-million reward per pig.

P7: Third place will get a 10-million reward per pig.

C4: The more pigs there are, the bigger the prize for the top three players.

P8: Harimoto will aim to get first place since he is the leader of the cult.

P9: The other members of the group will try to place second and third.

P10: Considering **C4**, they will try to increase the number of pigs to make more money.

Contextual transition

At this point, Bid Poker has developed to the point where Akiyama and Harimoto each have one additional deck while two players remain cardless. Akiyama knows that the majority-rule strategy can secure his victory. However, when Nao asks them to discard their extra decks to give them to the deckless players, Akiyama quickly reasons through the repercussions of doing so.

From this point onward, the following Premises and Conclusions describe Akiyama's predictions, foreseeing a scenario in which Harimoto and Akiyama discard their extra cards and how the game will subsequently develop.

P11: Based on **C4**, Harimoto won't accept this deal since it's not good for him if two players get a deck.

P12: Even if Harimoto accepts and keeps his word, the deckless players can at best qualify for the next round, being unable to repay all their debts, just like the other players.

P13: Considering **C4**, the most convenient strategy for Akiyama, based on his NPL plan, is to achieve first place while making tons of money either through pigs or coins. This way, plus Nao's coins at his disposal, he will be able to pay every player's debt.

P14: Harimoto will appeal to distrust toward Akiyama rather than revealing his true intentions of making them lose because his followers consider him a saint.

P15: If Akiyama agrees and exchanges tablets with Nao while Nao goes to the billiard room, then neither Nao nor Akiyama can steal the deck since the tablet only works via the owner's fingerprint.

P16: Harimoto will say that the other three players can try to steal his deck.

P17: Baldy and Muscles, the two deckless players in question, have 300 coins.

P18: The wealthiest of the three players Harimoto accused has 230 coins.

C5: If Baldy and Muscles bid 231 coins, they can secure their cards without interruption from the others.

C6: After debunking Harimoto, he will have no other choice but to accept since he is ethically obligated to help them in front of his followers.

P19: Akiyama and Harimoto will discard their weakest cards.

P20: Harimoto will recognize the possible hand Akiyama will discard: the five of clubs, three of spades, Q and four of hearts, and eight of clubs.

C7: If Harimoto adds Akiyama's three of spades to his hand, he will get a straight flush and steal first place.

C8: Based on P13, Akiyama needs to create a situation where he forces Harimoto to steal his lot under the excuse of having been betrayed. This will cause a negative reaction from Harimoto, making him state that he and his team will no longer help anyone in the game. In the long run, this means Akiyama will gain cooperation for his majority-rule plan.

P21: Akiyama will tell Harimoto he will discard first. This will make Harimoto suspicious and cause him to instead say that he will go first. This way, he can steal Akiyama's deck at the end.

P22: After both Akiyama and Harimoto discard, Akiyama has to go immediately to the billiard room.

P23: Baldy and Muscles will have to decide which lot they will bid on.

P24: Akiyama knows both Baldy and Muscles, especially Baldy, since he knows Baldy is somewhat cunning.

C9: Baldy will most likely say he wants Harimoto's lot since it is slightly better than Akiyama's. Knowing Muscles's chill personality, he won't oppose. This leaves Baldy as the bidder for Harimoto's lot and Muscles as the bidder for Akiyama's lot.

P25: Akiyama needs to create distrust in this operation. This way, Harimoto steals his deck from Muscles with a valid excuse that does not expose him to his followers.

C10: Akiyama will approach Baldy before going to the billiard room and tell him to bid two extra coins.

C11: Once Baldy gets the lot with two extra coins, Harimoto can use this as the perfect excuse to steal Akiyama's lot since it means Baldy did not trust them to begin with.

P26: Muscles will notice the two extra coins in Baldy's offer.

C12: He will get nervous, thinking Baldy's two extra coins meant an act of anticipation for a deck steal. Thus, he will bid all his 300 coins to secure Akiyama's lot.

P27: Harimoto's team will anticipate Muscles's all-in action. The only one in Harimoto's group who can surpass Muscles's bid is Mikamoto, who owns 322 coins.

C13: Mikamoto will bid 301 coins for Akiyama's lot, stealing it from Muscles. Thus, Akiyama will end up with 301 extra coins, which he will use as the foundation for his majority-rule plan.

Contextual transition

Akiyama reasons what the enemy will do after stealing his lot in order to achieve the top positions.

P28: The enemy will work knowing Akiyama's coins are 596.

P29: Harimoto will discard his K of clubs in order to increase his coins by selling it.

P30: Once he confirms that he discarded the card successfully, Mikamoto will discard the three of spades with the goal of Harimoto getting it.

P31: Since Harimoto discarded first and verified earlier than Mikamoto, Lot A will contain his K of clubs.

P32: Since Mikamoto discarded after Harimoto verified, Lot B will contain her three of spades.

P33: Abe will bid all her 299 coins for Lot A since the K of clubs will upgrade her hand while giving enough coins to Harimoto to dry out Akiyama in case of a long-term battle.

P34: It makes no sense for Akiyama to bid here to prevent Abe from getting the card since he will ultimately give 300 coins to Harimoto.

P35: Harimoto, with now 532 coins thanks to Abe, bids for Mikamoto's three of spades.

C14: Harimoto, thanks to the three of spades, upgrades from a flush to a straight flush, taking first place.

C15: Considering Akiyama's 596 coins, he can still outbid Harimoto with 533 coins and steal the card to keep his top position. If Akiyama gets the three of spades, it does not improve his hand, but it allows him to keep first place.

Contingency

The enemy's operation therefore depends on whether Akiyama chooses to act. However, considering their decks, they have a contingency in case Akiyama steals the three of spades.

Option A — Akiyama bids 533 coins

P36: Akiyama will have 63 coins left.

P37: Mikamoto gets 533 coins from Akiyama, adding money to the capital of the enemy team.

P38: Abe has an eight of spades in her deck, and Mikamoto has a six of spades as well.

P39: If Harimoto later adds these cards to his deck, he will be able to create a straight flush as well. This is a backup plan.

C16: Harimoto can still make a royal flush without the three of spades, and Akiyama won't be able to outbid him this time.

Option B — Akiyama does not bid

P40: Harimoto gets Lot B, making his deck a straight flush and therefore achieving first place.

P41: Mikamoto gets the coins, so his team is not losing its capital, only moving it.

C17: No matter what action Akiyama takes, Harimoto will get a straight flush in both cases.

C18: Harimoto's group will execute these two plans as the main plan and contingency since, by doing this, they will achieve first place.

Contextual transition

Based on C13, Muscles will subsequently end up as a pig.

P43: If Akiyama can get to work with Muscles, orchestrating an act where Muscles will act disappointed in Akiyama for doing nothing when Harimoto executes the three-of-spades plan, Harimoto's team will be sure he is no longer working with Akiyama.

P44: Muscles will go and search for Kimura, begging her to give him a deck while offering her valuable information on the movements of the other players.

P45: Any normal person will distrust Muscles's approach. However, Akiyama knows Kimura's quick analytical mind won't see any danger in this since working with Muscles can actually benefit her team.

P46: To achieve Kimura integrating Muscles into the group, Akiyama will tell Muscles that all the information he provides to Kimura must be undeniably true.

P47: Kimura will look favorably upon the idea of using Muscles.

Canon/contextual insight

Kimura also has a secret plan involving Muscles. Additionally, it is established that Akiyama can effortlessly predict any strategy Kimura could come up with, meaning he can anticipate how she will use Muscles in order to maximize the number of pigs.

P48: With Muscles's help, Kimura can use him to disrupt player trades so that neither of them can get ranked, increasing their cash in the long run.

P49: Kimura will manipulate all of them into thinking someone else might discard so they don't have to, in order to secure that they end up as pigs.

P50: Kimura will notice that her jack can level up Taninaka's deck, which will result in Kimura extorting as many coins as possible from him.

P51: Kimura can trick Kawai by making Mikamoto discard her four worst cards: queen and four of hearts, two of diamonds, and ten of spades. Muscles will buy this lot for 290 coins.

P52: Abe has a four of clubs that will make Muscles's hand sufficient.

P53: Muscles, with 10 coins left, will bid all of this on Abe's card. However, Kimura, counting on Taninaka's coins, can easily steal the card from Muscles.

C19: Kimura will agree to work with Muscles as a spy since the information he brings is legitimate, and he will help Kimura disrupt player trading, turning most of them into pigs. In the end, the group can steal most of Muscles's coins, finally turning him into a pig and making him owe them 110 million yen.

P54: Based on **C8**, where Harimoto stated that he will no longer cooperate with anyone else, and the fact that Harimoto's group were the ones who stole Muscles's deck, Muscles won't betray Akiyama during the time he is with Kimura.

P55: The last section of the six-card discard from the group will occur in the last round of the game to exploit the anxiety of Kawai and Taninaka and secure the plan's success.

P56: After the players have been boycotted by Muscles while working with Kimura, they will become anxious since they are losing the game.

P57: Akiyama will approach them to offer a solution in which they work with him and help him secure first place. He will pay the debts of everyone.

Contextual insight

Akiyama foresees the deck he can build up using the players' cards in order to steal first place.

P58: Taninaka has a five of diamonds.

P59: Saeki has a three and a six of diamonds.

P60: Akiyama, with 596 coins, can be interrupted by Harimoto's group, which can boycott the purchase of these two lots since they have enough coins to secure their first place.

C20: If Akiyama discards a useless card as Lot A and gets tons of coins from it, the group will no longer be able to interrupt his purchase of the two lots.

C21: If Akiyama discards his A of diamonds, and then Taninaka and Psyche discard their cards, after which Taninaka, who is the wealthiest player, bids all his 332 coins, Akiyama will have 928 coins, which is enough to buy the two lots without any interruption from the enemy, allowing him to secure first place and save all the players.

Canon statement/insight

Akiyama had already predicted and formulated this entire sequence by the moment he agreed to the deck-discarding pact. From that early stage of the game, he knew that this path would lead to his victory.

MISCELLANEOUS

Additionally, learned from u/Alert-Researcher7788 [direct contributor to the video] that:

“Fun fact, Akiyama reasoned way more things than this, and I told Cridemord about it, but the length was already long, so we shortened it a bit. Akiyama had also reasoned the coins each side from the remaining four would bid and how much Kimura’s team would bid to outbid them. He had also reasoned out the cards that would be exchanged, and he had also reasoned out all of Kimura’s future strategies right after she betrayed the Muscles in front of her, which is directly confirmed by Leronira. And the absolutely craziest thing is that Akiyama formulated everything in seconds. He formulated everything the moment Nao asked Akiyama and Harimoto to discard their five extra cards. You could say it took him maybe 3–4 seconds because, by the time he agreed with Nao, he already knew the ending of the game.”

If accurate, then Bid Poker becomes insanely stronger, particularly in terms of how far ahead Akiyama was able to reason/map out the entire game in mere seconds.