The Cassava Rule

SC, Cheating version:

Rule: If a man eats cassava root, then he must have a tattoo his face.

Context Story: There exists a tribe known as The Kaluame. Cassava root is a rare and powerful aphoridisiac, making men irrestible to women. Among the Kaluame, only married men have tattoos on their faces. The elders have established the cassava rule because they strongly disapprove of sexual relations between unmarried people. Many unmarried men, however, are tempted to cheat. You are a guard whose task it to catch persons breaking the law. Each card has information about a Kaluame man. One side tells which food the man is eating, and the other side tells whether the man has a tattoo on his face or not.

Instruction: Indicate only the card(s) you definitely need to turn over to see if any of these Kaluame men violate the rule.



No SC, No Cheating version:

Rule: If a man eats cassava root, then he must have a tattoo his face.

Context Story: There exists an island on which lives a tribe, known as The Kaluame. Among the Kaluame, men with tattoos live in the northern part of the island, and those without in the southern part. You are an anthropologist visiting this island, who observes that tattoed men eat cassava root, while those without eat molo nuts. Your friend suggests you the above rule, with the explanation that cassava root grows in the northern part of the island, and molo nuts grow in the southern part. Each card has information about a Kaluame man. One side tells which food the man is eating, and the other side tells whether the man has a tattoo on his face or not.

Instruction: Indicate only the card(s) you definitely need to turn over to see if Kaluame men violate the above rule.

Tattoo on face	Molo nuts	Cassava root	No tattoo
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