

The ten contestants left on Survivor have formed four alliances within their tribe: an alliance with four people, an alliance with three, an alliance with two, and a person who has formed an alliance of one. The people within each alliance have secretly agreed to vote off the same person in the next tribal council. Naturally, the contestants vote to oust people outside their own alliance (and thus no one votes for themselves).

When talking to the people within their alliance, each person speaks truthfully about whom they will vote off. However, when speaking with someone outside their alliance, they always lie. (Thus, the person who is in the alliance of one lies to everyone.)

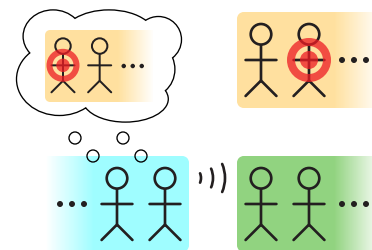
• In order to make the lie more believable, they say that they will vote off someone who isn't in their own alliance.



• In order to make the lie non-threatening, they say that they will vote off someone who isn't in the alliance of the person with which they are speaking.



• In order to make the lie uninformative, they say that they will vote off someone who isn't in the alliance of the person they actually are voting off.



(Note: depending upon who is speaking to whom, some of these conditions may be redundant.)

From the statements below, and the results of the actual tribal council vote, can you determine who was in each alliance, and how each alliance voted?

- Jacob to Teresa: "I'm voting for Michael."
- Allison to Chris: "I'm voting for Jacob."
- Michael to Donte: "I'm voting for Allison."
- Allison to Sara: "I'm voting for Michael."
- Jacob to Chris: "I'm voting for Teresa."
- Allison to Genevieve: "I'm voting for Sara."
- Samantha to Donte: "I'm voting for Teresa."
- Jacob to Peter: "I'm voting for Allison."

Tribal Council vote:  
6 votes for Jacob.  
4 votes for Allison.