



Prisoner's Dilemma: Worksheet

1. Define game theory.
2. What's the difference between cooperative and noncooperative game theories?
3. Fill in the blank: The prisoner's dilemma is a type of _____ game theory.
4. List the four possible outcomes of a classic prisoner's dilemma.
5. Explain why it is in one's best interest to testify in a classic prisoner's dilemma.



6. Why would two accomplices not cooperate in a prisoner's dilemma?

7. How can you increase the chances for two accomplices to cooperate and stay silent?

8. Explain the Cuban Missile Crisis using game theory.