

Exam Sample

Question 1: What is the main topic of the course?

Question 2: What is a situation of strategic interaction that we can study with the tools of?

Question 3: What is an example of a generator?

Question 4: What is the focus of the chapter on real-world situations?

Question 5: What is the name of the two branches of game theory?

Question 6: What is a good outcome of a pre-game agreement?

Question 7: What type of agreements might players engage in even in non-cooperative games?

Question 8: What is the name of the keeper that recognizes you as a local?

Question 9: What is a more dynamic interaction?

Question 10: What does the secretive nature of research on novel drugs require?

Question 11: What is the model of the choice of the R&D focus?

Question 12: What is the term for a one-time interaction with simultaneous moves?

Question 13: What is a perfect information game?

Question 14: What is an example of an imperfect game?

Question 15: What does mechanism design assume individuals behave in?

Question 16: What is the name of the law that punishes pedestrians and car drivers?

Question 17: What is the term for a game in which all players act simultaneously and only once?

Question 18: What is the second step of the formal representation of?

Question 19: What exam do Ann and Bob contemplate whether to collaborate?

Question 20: What is the possible $Y = 2$?

Question 21: What is the term for a game that is played by a player?

Question 22: What is the name of the matrix that represents a game with few players and few actions?

Question 23: What does Example 1 suggest that a complete description of requires?

Question 24: What is the first part of the description?

Question 25: What is a list $G = I, (A_i)_{i=2}^h I$

Question 26: What is g ?

Question 27: What measures are defined over finite domains?

Question 28: What does u_i represent?

Question 29: What does u_i represent?

Question 30: What is the player i 's u_i ?

Question 31: What is the class of games that are finite and compact- continuous?

Question 32: What is compact-continuous?

Question 33: What is the term for the constant cost of production?

Question 34: What functions are $u_i(q_1, q_2) = q_i^{1-\alpha}$,