Feedback — Exercise 1.1

You submitted this quiz on Sun 13 Oct 2013 11:09 AM PDT (UTC -0700). You got a score of 10.00 out of 10.00.

Consider the games in the following questions. (Click on the links to see the Wikipedia descriptions of these games.)

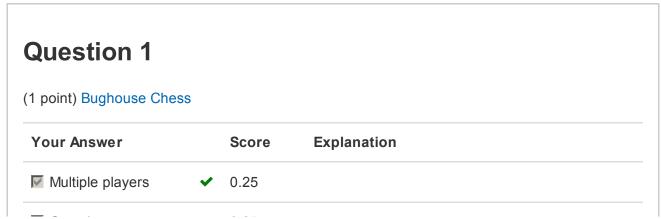
For each game, say whether it is:

- a single or multiple player game ?
- a complete or incomplete information game?
- an alternating or simultaneous move game (only graded for multi-player games)?
- a game with or without communication (only graded for multi-player games)?

The classifications are not perfect in all cases; choose the closest match.

Clarifications:

- Complete information refers to the game theoretic concept of "perfect information". Any form of randomness, hidden state or information asymmetry makes a game be an imperfect information one. However, the uncertainty regarding what moves other players will play is not incomplete information.
- Simultaneous moves games are those that enforce that all players should commit to a move without knowing the actions of other players at each turn. By opposition, alternating moves games are those where only one player has more than one legal action each turn. A few games that are not turn-based cannot be clearly classified in either category, use your best judgement.
- Games with communication: these are the games that allow exchange of information between players through a side-channel (i.e. not through game actions), and where that exchange can have impact on the gameplay. Communication through game actions is different: it's a part of one's strategy.



Complete Information	~	0.25	
Simultaneous move	~	0.25	
	~	0.25	Communication between team members is allowed.
Total		1.00 / 1.00	

1 point) Chess			
Your Answer		Score	Explanation
Multiple players	~	0.25	
Complete information	~	0.25	
Simultaneous move	~	0.25	
Communication	~	0.25	Although it may be allowed, communication has no impact on gameplay in this game (two-player, constant-sum).
Total		1.00 / 1.00	

Question 3 (1 point) Diplomacy Your Answer Score Explanation ✓ 0.25

	~	0.25	
information			
✓ Simultaneous	~	0.25	
move			
V	~	0.25	Secret communications between players are allowed and a
Communication			the core of the game.
Total		1.00 /	
		1.00	

(1 point) Go Fish

Your Answer		Score	Explanation
Multiple players	~	0.25	
Complete information	~	0.25	
Simultaneous move	~	0.25	
Communication	~	0.25	
otal		1.00 / 1.00	

Question 5

(1 point) Minesweeper

Your Answer		Score	Explanation
■ Multiple players	~	0.25	
Complete information	~	0.25	

☐ Simultaneous move	✓ 0.25	Either answer accepted since this is a single player game.
■ Communication	✓ 0.25	Either answer accepted since this is a single player game.
Total	1.00 / 1.00	

(1 point) Rock Paper Scissors

Your Answer		Score	Explanation
Multiple Players	~	0.25	
	~	0.25	
Simultaneous move	~	0.25	
Communication	~	0.25	Although it may be allowed, communication has no impact on gameplay in this game (two-player, constant-sum).
Total		1.00 / 1.00	

Question 7

(1 point) Rubik's Cube

Your Answer		Score	Explanation
■ Multiple players	~	0.25	

Complete information	✔ 0.25	
☐ Simultaneous move	✓ 0.25	Either answer accepted since this is a single player game.
■ Communication	✔ 0.25	Either answer accepted since this is a single player game.
Total	1.00 / 1.00	

(1 point) Speed

Your Answer		Score	Explanation
✓ Multiple Players	~	0.25	
Simultaneous Move	~	0.25	Simultaneous play without precise move structure.
Complete Information	~	0.25	
Communication	~	0.25	Although it may be allowed, communication has no impact on gameplay in this game (two-player, constant-sum).
Total		1.00 / 1.00	

Question 9

(1 point) Stratego

Your Answer		Score	Explanation
Multiple players	~	0.25	
Complete information	~	0.25	
Simultaneous move	~	0.25	
Communication	~	0.25	Although it may be allowed, communication has no impact on gameplay in this game (two-player, constant-sum).
Total		1.00 / 1.00	

(1 point) World of Warcraft

	Score	Explanation
~	0.25	
~	0.25	
~	0.25	
~	0.25	
	1.00 / 1.00	
	*	 ✓ 0.25 ✓ 0.25 ✓ 0.25 ✓ 0.25