

MA 125 - Reading Assignment 4 - Section 9.1 - Spring 2008

(insert name here)

1. Games that are played by two players who move one at a time are called _____ games.
2. A _____ is a single choice made by one of the players.
3. A _____ is a diagram showing all possible sequences of moves for a game.
4. A _____ is a diagram showing only some of the possible sequences of moves for a game.
5. A _____ is a player's planned choices of moves throughout a game.
6. An _____ produces the best possible result against the most skillful opponent.
7. Combining moves that are strategically the same due to the symmetry of the game creates a diagram called a _____.
8. **True** or **False**: Games can never model real-life situations.
9. A state in which a player can force a win with good play is called a _____.
10. **True** or **False**: Many games have some randomness to them.