CS 246 Game Description

What can you do with Zodiac

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This game is designed to help you refresh your memory about some common sense questions which is at high school level in many fields and learn some more fun facts about zodiac. The ultimate goal is to collect either complete sets of the symbols of the year to win the game. The symbols need to be collected can be either twelve zodiac or four seasons. The game is consisted of many small pieces that allow you to earn the required symbols to finish the game.

At the beginning of the game, as a player, you will be asked to enter your birthday. Based on your answer, a class player will be created with two parameters, (zodiac, season).

Player X (zodiac, season)

Under parameter named zodiac, there are twelve possible values, Aries, Taurus, Gemini, Cancer, Leo, Virgo, Libra, Scorpio, Sagittarius, Capricorn, Aquarius, Pisces. Under the parameter named season, it will have values spring, summer, fall and winter.

At the beginning of the game, the birthday of the player will be the original deposit money she/he has gained. The next player will need to play the game to answer the question to obtain other symbol. All the questions will be randomly assigned when the player choose some categories of questions or games.

Each zodiac that the player obtained form his/her birthday will allow them to have some special strength that’s related with the specific zodiac symbol. Therefore each zodiac symbol will be another class with another two parameters, (strength, aid-kit).

For example, if the original zodiac symbol is Pisces, then the strength of the player will be water and the player will be able to use the aid-kit related to the people who also the birthday with symbol of Pisces. The in the game, Pisces will be defined as class:

Pisces(water, aid-kit that’s defined in the range of Pisces)

For instance, the mathematician Georg Cantor who had great contributions to set theory was born on March 3rd, 1845. If the question is about mathematics, then the player can automatically win and earn the credit for the question. Of course, the player can choose to answer the question by himself/herself. On the hand if the player choose to play the game, the setting of the game happens to find a path in a labyrinth in 10s, the water will help player earn more time to finish the game. When the player either answer the question correctly or pass the game. Then the player will be give randomly assigned one of the twelve
zodiac symbols again. If the player answer the question correctly or finish game without any help, the player will be awarded two symbols.

The questions range from mathematics, natural science, social science to literature. Under the aid-kit option, there will be a list of the most outstanding people in many field that was born under the specific zodiac. The player will need to have at least some knowledge about those famous people and choose the correct help. Also, on the other hand, all the game settings will be somewhat related with one the twelve strengths.

The value of the twelve zodiac and four seasons are not the same. Each season has the three times as much value as a single zodiac symbol. And when the player has collected threes zodiac symbols that’s the same season, they can be traded to get one of the chosen season symbol. For example, Aquarius, Pisces and Aries will be altogether equal to spring. And the player can choose to switch the zodiac symbol in the under the same season. Basically, under the same season, the zodiac symbols are interchangeable.

After the person has collect either four seasons or twelve zodiac symbols. The game will be over.

This game is just a small model of trying to find give people a fun way to connect their birthday and the related zodiac and interesting things about the zodiac. All the steps are subject to changes and there will be a lot word to be done to find all the related questions and people of each zodiac symbol.