Guessing Game - Official Rules

1. Objective

The primary objective of the Guessing Game is to correctly guess a secret number chosen by the game master (the system) within a limited number of attempts.

2. Game Setup

- The game master will secretly select a whole number within a predefined range (e.g., 1 to 100).
- The player will be informed of this range at the beginning of each new game.
- The player will have a set number of attempts to guess the secret number (e.g., 7 attempts).

3. How to Play

- 1. **Submit a Guess:** The player submits a whole number guess within the specified range.
- 2. **Receive Feedback:** After each guess, the game master will provide feedback:
 - "Too high!" if the guess is greater than the secret number.
 - "Too low!" if the guess is less than the secret number.
 - "Correct!" if the guess matches the secret number.
- 3. **Track Attempts:** The number of remaining attempts will be displayed.
- 4. **Repeat:** The player continues to guess until they either guess the correct number or run out of attempts.

4. Winning the Game

A player wins the game if they guess the secret number correctly within the allowed number of attempts.

5. Losing the Game

A player loses the game if they fail to guess the secret number before exhausting all their allowed attempts. The secret number will be revealed upon losing.

Game End & Restart

- The game ends when a player wins or loses.
- Players can choose to start a new game, at which point a new secret number and attempt count will be initialized.

7. Fair Play

- Players should not attempt to exploit any system vulnerabilities to discover the secret number.
- The game master's number selection is random and fair.

Have fun and good luck guessing!