CASE NAME: THINKING OF A NUMBER

ATTENDING OFFICER(S): JAMIE ECKMAN
BOSTON POLICE DEPARTMENT
CRIME LOCATION: No. 9 PARK

SOLVED

Answer: THESIS

This puzzle consists entirely of a small game which encourages players to guess a number. The correctness of the number is indicated much like the game Mastermind, individual digits are determined to be correct or not, and then the player is told how many digits are correct and how many are in the correct place.

Further complicating this are the alternative number systems used; Roman numerals and spelled-out numbers (i.e. twelve million five hundred forty-three thousand one) which require different search methods.

Once six numbers are guessed the user is given the following congratulatory statement: "Congratulations! You guessed all the numbers! You are the very mod-L of a great guesser!" "mod-L" is a hint to divide each answer by 50 and take the remainder, which will yield the answer.