

Angela Jones Project Proposal

In brainstorming, I'm going to attempt to make an elementary math game.

Goal: Test a child/person's math skills

Setup: When launched, user will be prompted to enter their name. Then, chose which level they would like to start at. User will be given 3 multiple choices of possible correct answers. The user will be able to stop the game at any time. Once the game is stopped, the game will calculate the number of correct and wrong answers. I may include percent of accuracy...not sure yet.

How to play:

- 1) User starts game
 - a) Enter name
 - b) Choose level
- 2) Game play begins
 - a) Begin with math problem #1. Repeat until 5 questions are answered
 - 1) Prompt user for answer (a,b,c)
 - b) Check user's answer against true or false
- 3) Game Ends
 - a) Game ends at 5 math questions or user clicks "stop game"
 - b) Give user the percent they got correct

