

# Mental Calculation Game by Kunhua Wu

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This program is a game for people who enjoy mental calculation and for people who want to train their mental calculation.

User will receive 3 numbers, 3 calculation symbols and 1 target number.  
User need to use these 3 numbers and 2 calculation symbols to generate target number, user also need to decide which 2 calculation symbols to use.

In this game, user can have two different playing experience.

If user choose game mode 1(easy) or 2(hard), user will have unlimited time to figure out the answers, scores will be calculated based on “spending time” and “chosen mode”. Highest score will be recorded, and be used for next time play to verify if user break his score record.

If user choose game mode 3(time mode), user will have 60 seconds to keep answering questions. The total number of correct answers will be recorded, and be used for next time play to verify if user break his record.

I hope people who loves mental calculating like me can have a good time in this game.

## **\* Instruction to run this program :**

1. Put all my provided py file(totally 5) in the same folder.
2. Execute mental\_calculation\_game.py.
3. Follow the words in the console.
4. Have fun!

## Flowchart of this game program

