Math Circle Homework  Thursday 9 October.

Next week, you should bring a piece of paper on which you have written in advance one sentence.

I will bring along some banknotes, $1, $5, $10, $20 and $50.

If your sentence is true I will give you one of the banknotes (of my choice).

If your sentence is false I will give you nothing.

The question is: what to write to be sure of earning the most cash?