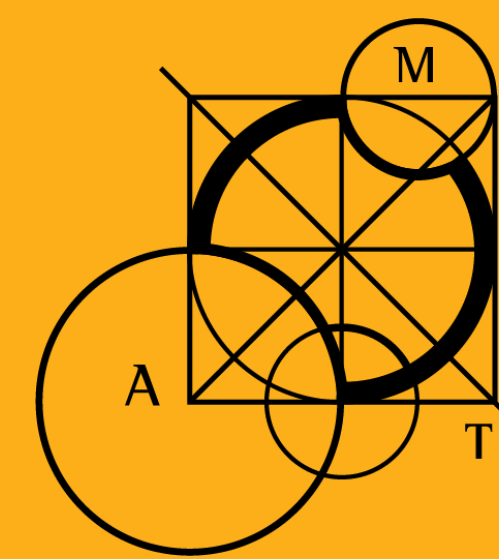


LET'S

PLAY



32 marbles

You are playing a game with a friend.

There are 32 marbles on the floor.



Each turn, you or your friend can take between 1 and 4 marbles from the floor.

The winner is the person that takes the last marble.

You are first to play.

How many marbles should you take to guarantee you can win?

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