

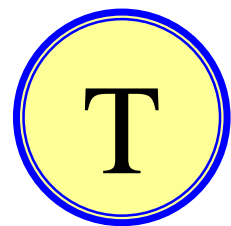
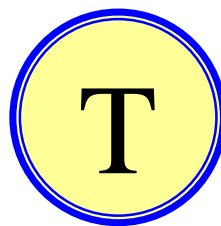
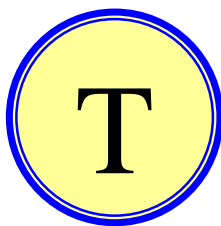
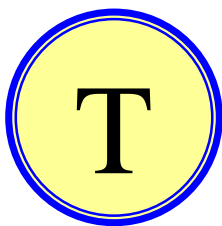


## **Puzzle time**

Head over tails

Money on my mind again!

Put four coins on a table, in a row, all tails up, like this:



Turn any three coins over: this counts as one move.

You must turn three different coins to complete one move!

**How many moves will it take to get all the coins on heads?**

Remember: you have to turn three coins over each move.

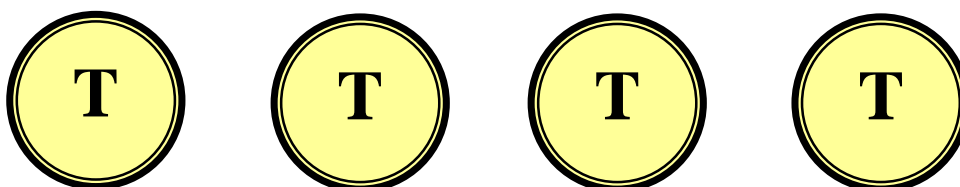
Find the answer on the next page.



## Puzzle time

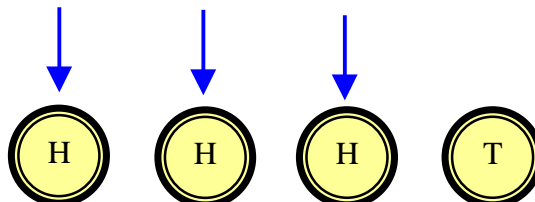
### Head over tails - answer

Remember what you had to do: turn any three coins over at a time. How many moves will it take to get all the coins as heads?

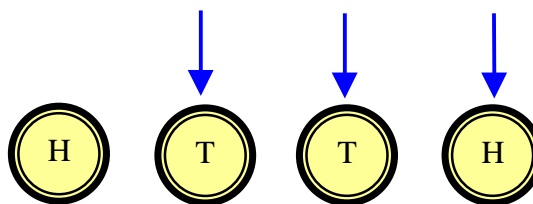


The answer is 4, like this:

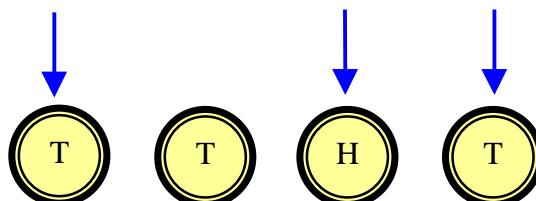
Move 1:



Move 2:



Move 3:



Move 4:

