

Day 4 Brain Teasers

Batch I - Vikings

Time Limit: 30 Minutes

June 13, 2019

1 More puzzles!

1. You have 5 jars of pills. One of the jars contains poisonous pills. Each regular pill weighs 10 grams, while the poisonous pill weighs 9 grams. Given a scale, how could you tell which jar had the poisonous pills in just one measurement?
2. Tower of Hanoi Problem. Click the [link](#) and follow the instructions on the website. Try and solve it yourself!
3. Three missionaries and three cannibals want to get to the other side of a river. There is a small boat, which can fit only two. To prevent a tragedy, there can never be more cannibals than missionaries together.