



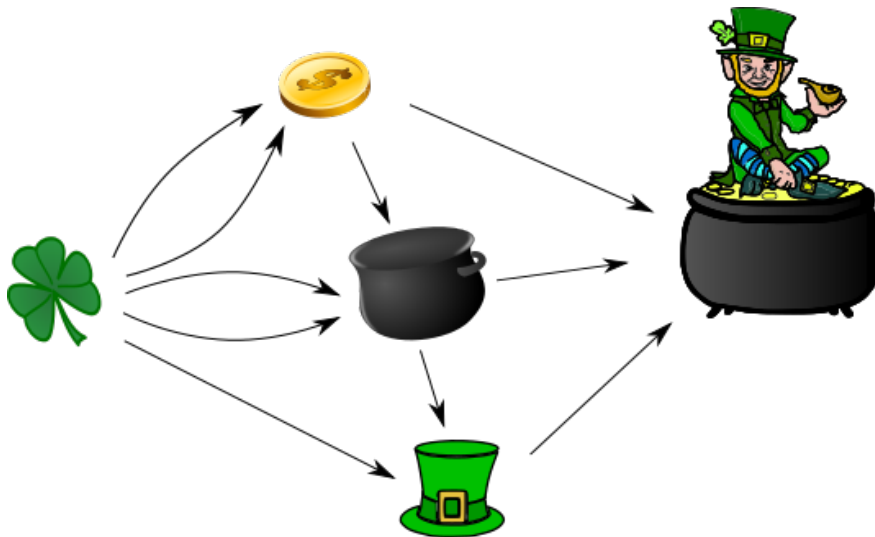
Crock of gold



Brandubh Brógglas has lost his crock a crock full of gold! Luckily, every leprechaun knows how to magically convert a group of objects into a new object. He can convert:

- Two shamrocks into a shilling
- A shilling and two shamrocks into an empty crock
- A crock and a shamrock into a hat
- A shilling, a crock, and a hat into a crock a crock full of gold

The group of objects disappears as soon as the new object is created.



QUESTION

How many shamrocks does Brandubh need to create one crock of a crock full of gold?

- A. 5
- B. 10
- C. 11
- D. 12

Computational thinking resources for teachers by Maynooth University – pact.cs.nuim.ie
Original © 2015 Bebras, modifications © 2021 Maynooth University, Licence: CC-BY-NC-SA 4.0

