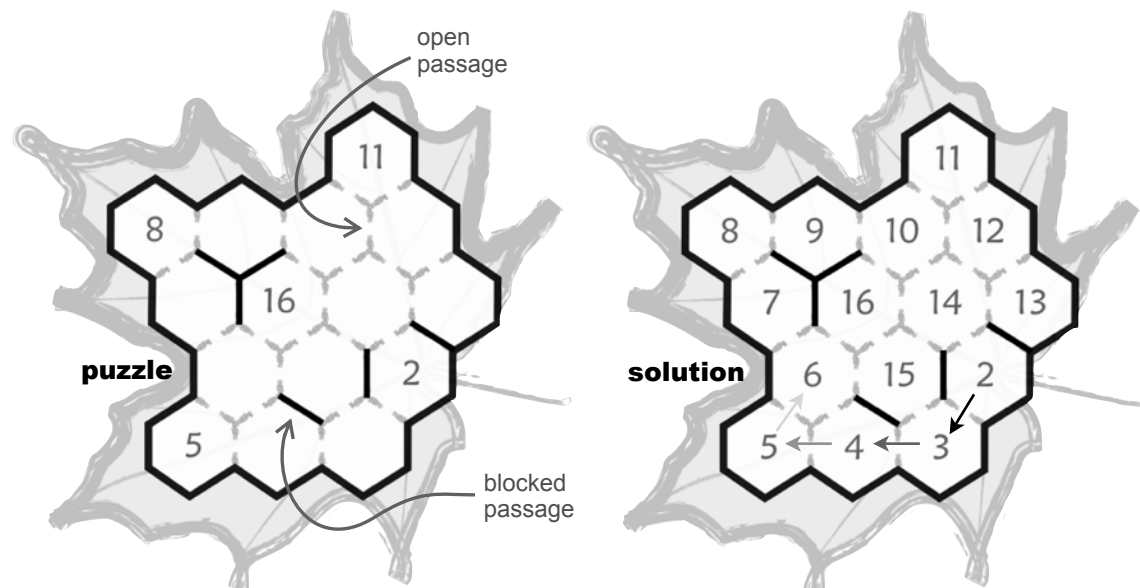


# ミミズ mimizu

“Mimizu” is Japanese for earthworm.

The puzzle is to digest your way through the leaves and leftovers thrown into your compost bin. It’s an obstacle course.

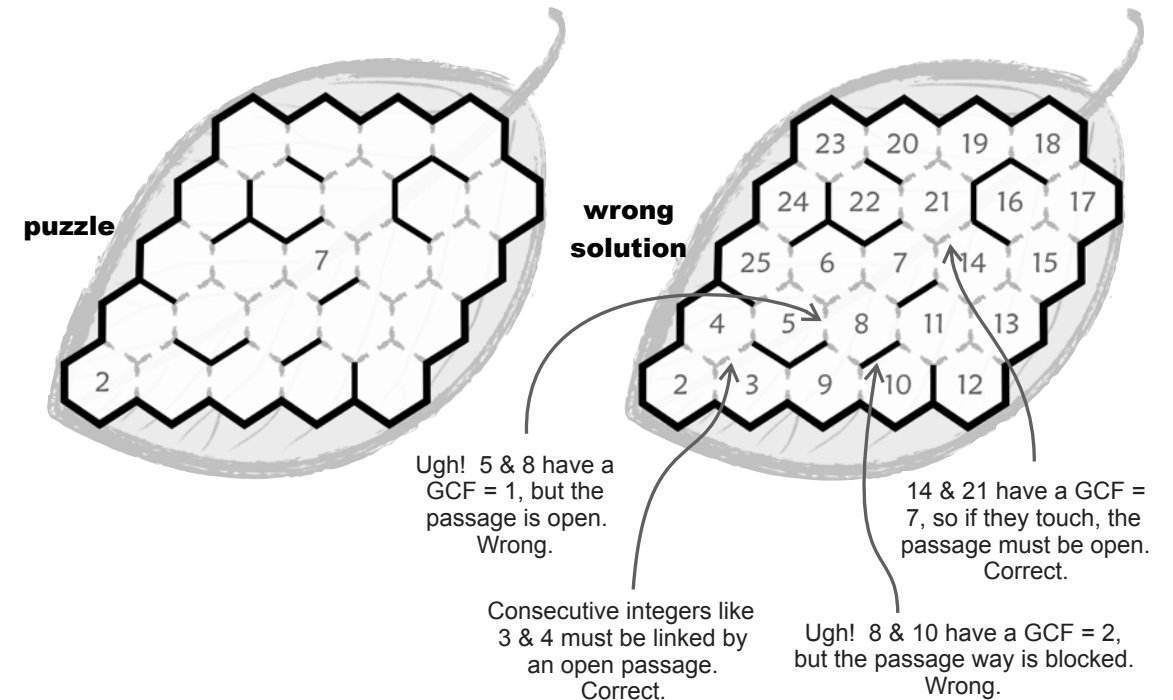
Your meal must take you through every hexagon - starting at the 2. Each time you enter a new hexagon, add 1. Some passages are blocked so you can’t move through them.



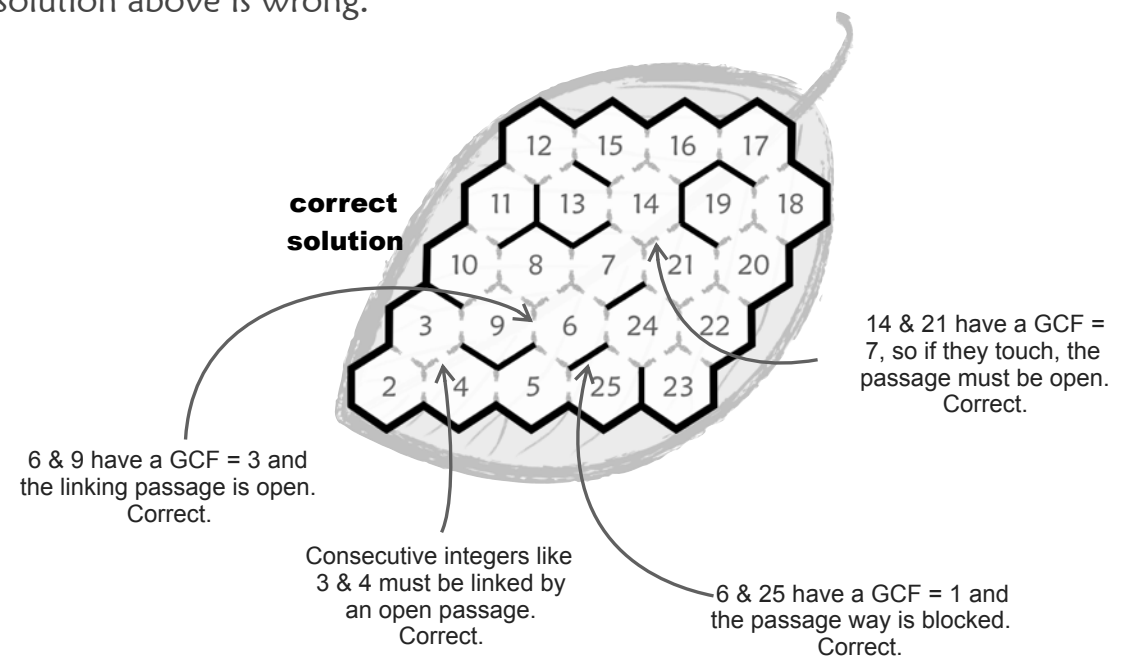
The sample puzzle on the left has five number number clues. Its solution is on the right. Yummy! The leaf has been digested. All hexagons have been visited starting with the 2 and ending at 16.

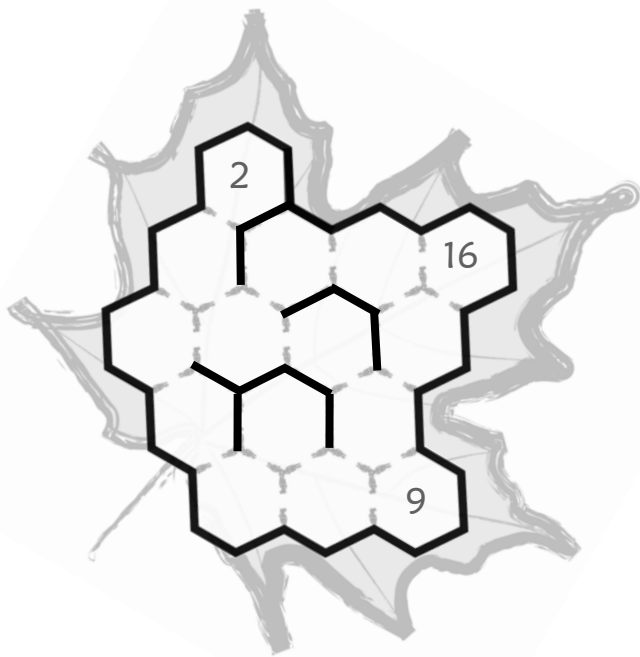
If a passage is open, it means that you must make sure that the numbers on either side are consecutive (like 3 & 4 below) or have a greatest common factor (GCF) more than one.

Ugh! The solution below is wrong because several numbers like 5 & 8 are touching through an open passage, but are neither consecutive nor have a  $GCF > 1$ .

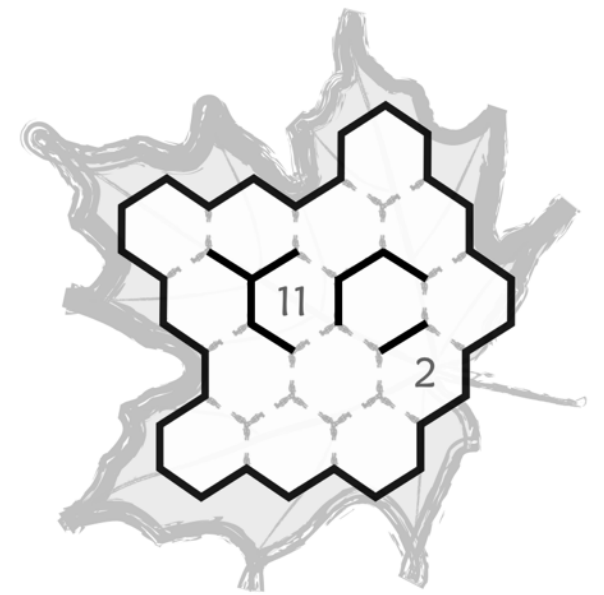


If a passage is closed you must make sure the numbers on either side don’t have a  $GCF > 1$ . Look at the wrong solution above. The 8 & 10 have a  $GCF = 2$ , but the passage between them is closed... another reason the solution above is wrong.

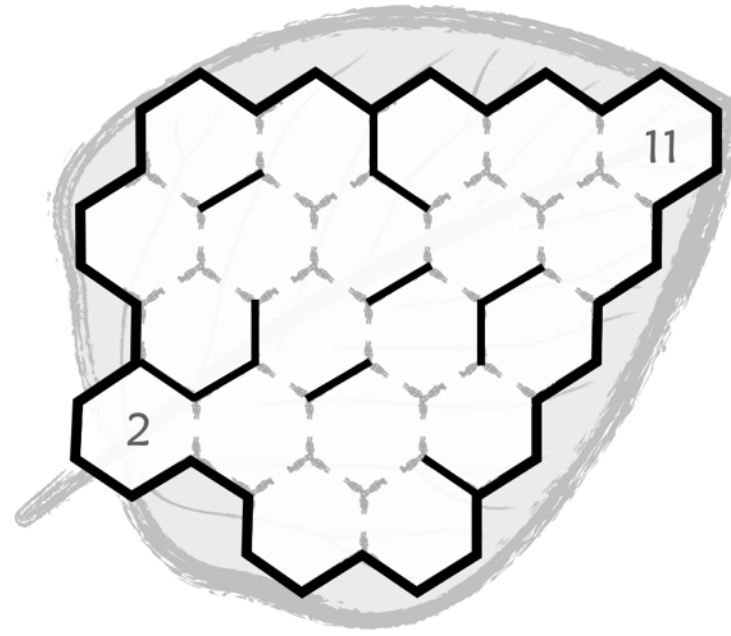




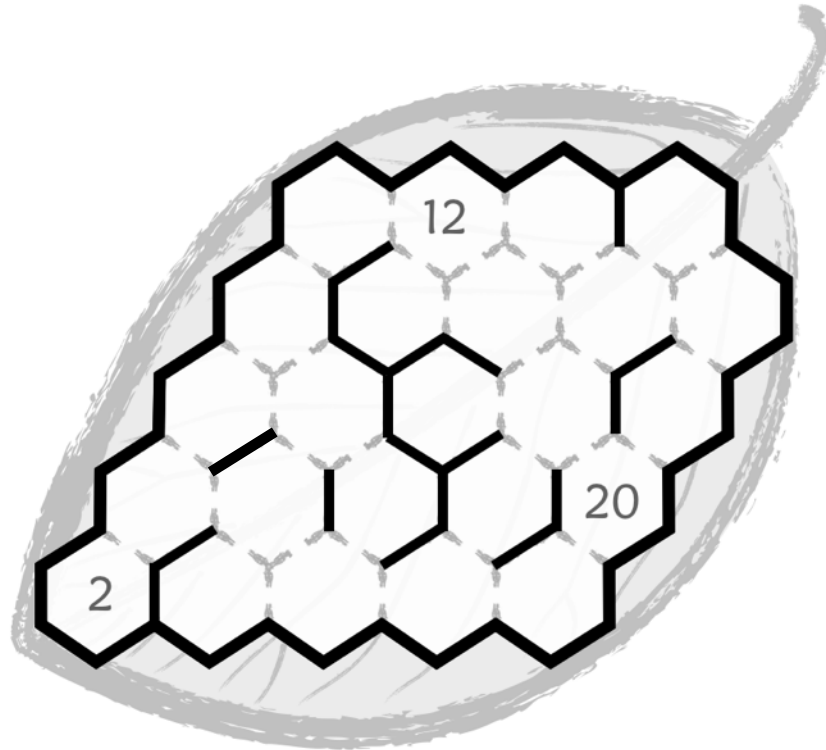
★☆☆☆☆  
by Kaydon



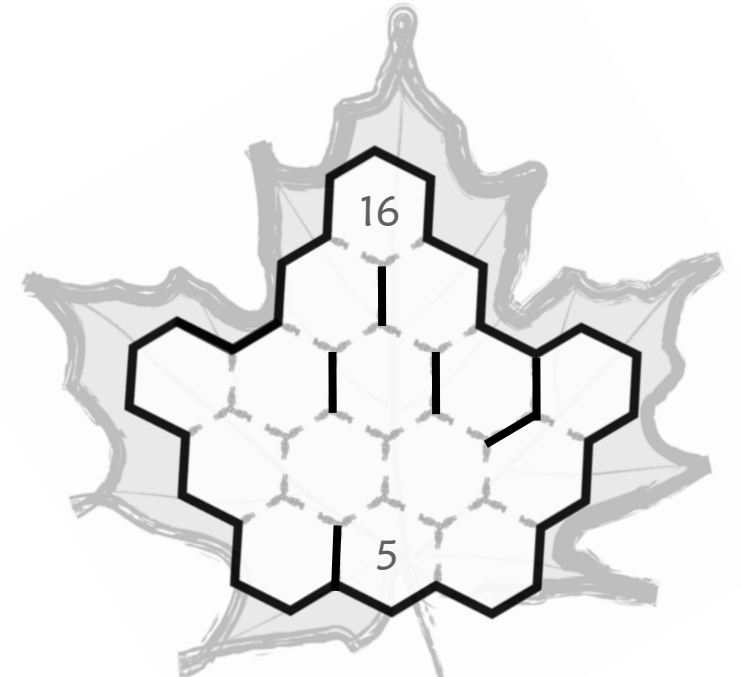
★★☆☆☆  
by Dr. Pickle



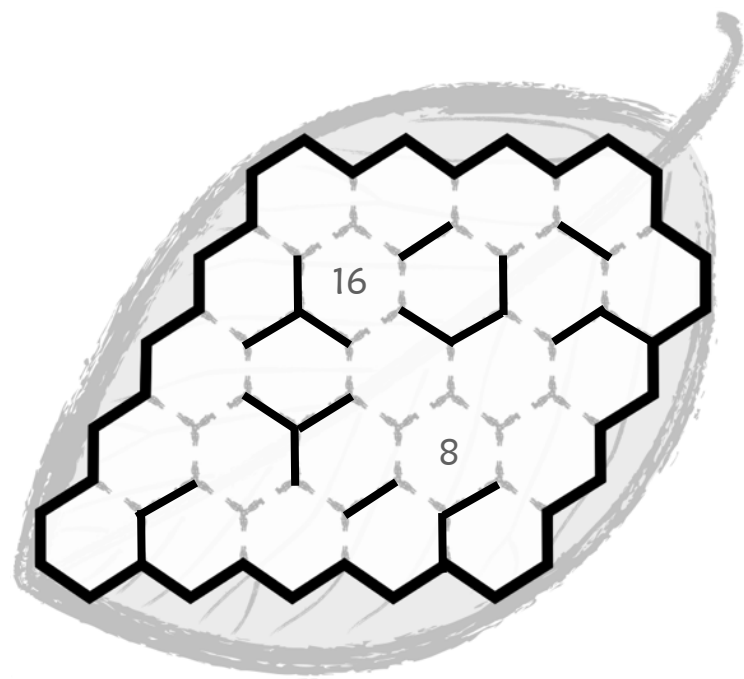
★★☆☆☆  
by Jaxon



★★☆☆☆  
by Jordan

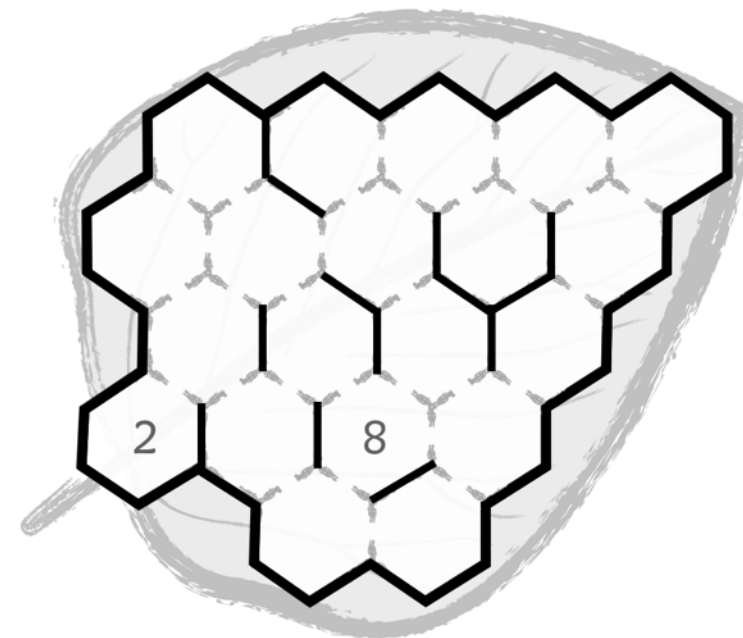


★★☆☆☆  
by Grayson

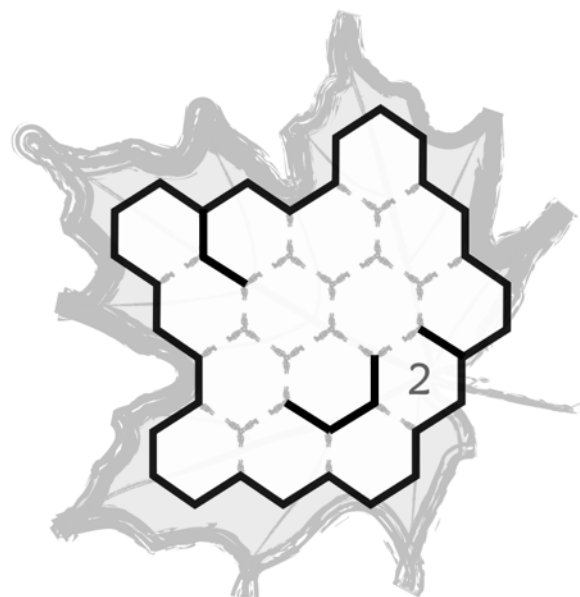


★★★★☆  
by Lily

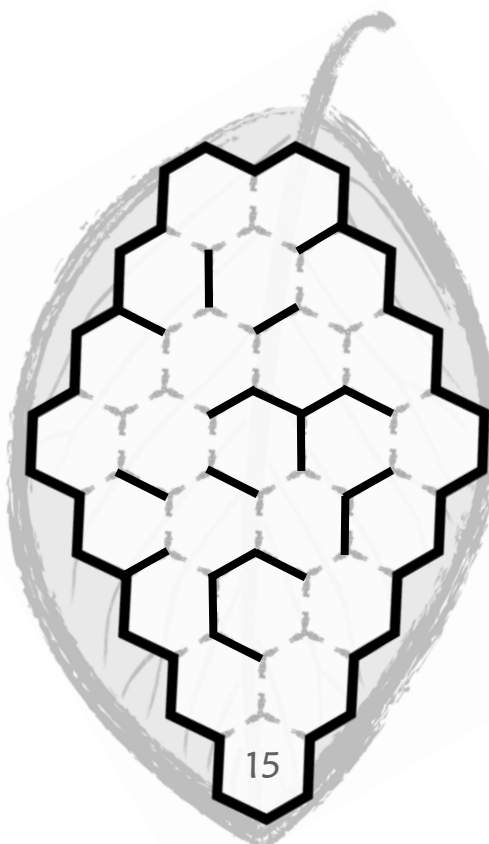
“Happiness is sharing  
a compost bin  
among friends.”



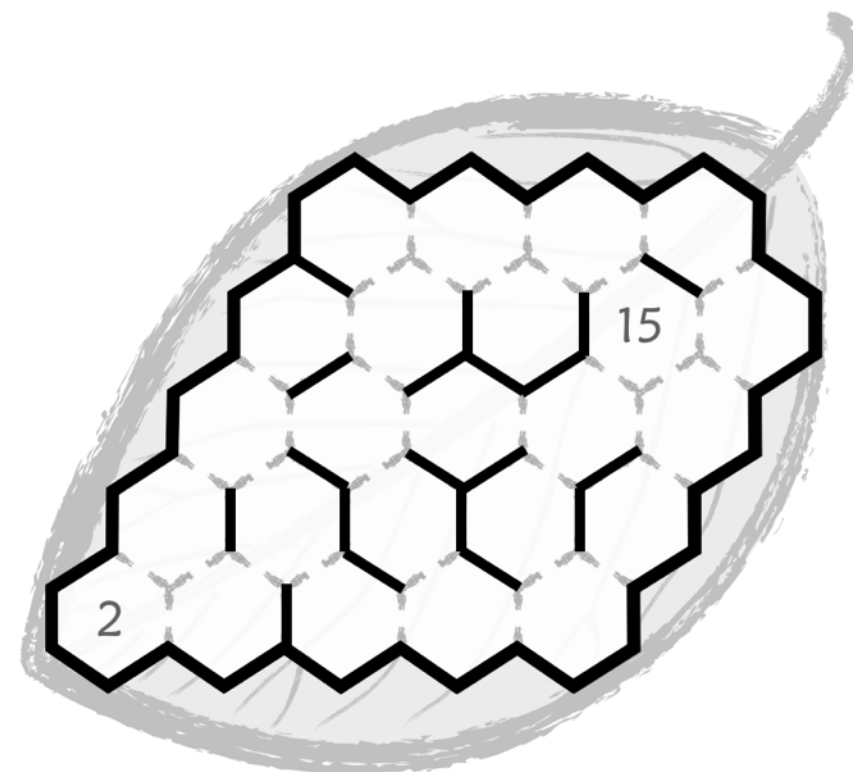
★★★★☆  
by Jonathan



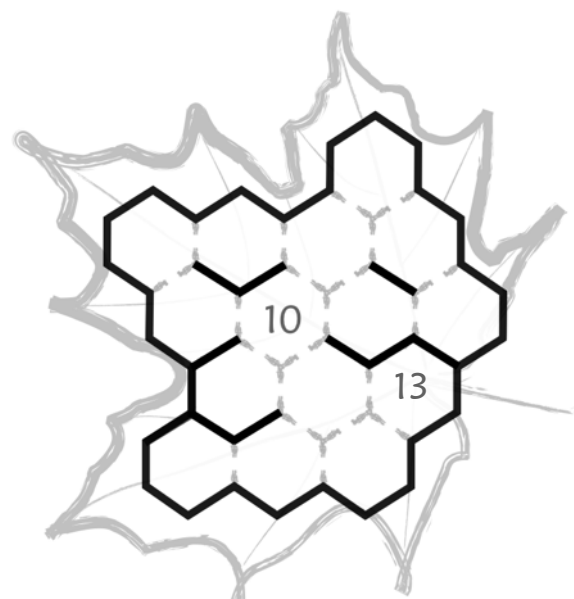
★★★★☆  
by Dr. Pickle



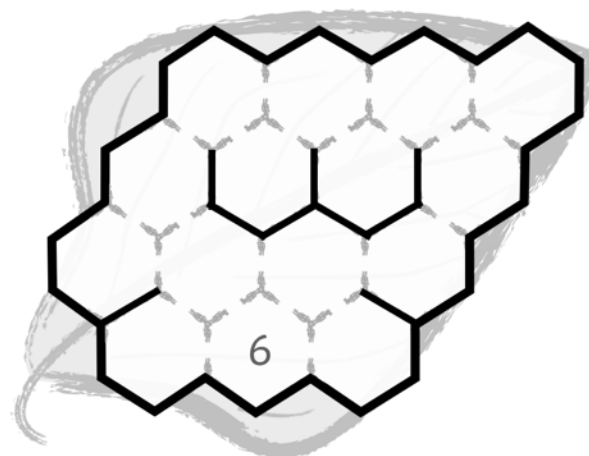
★★★★☆  
by Ben



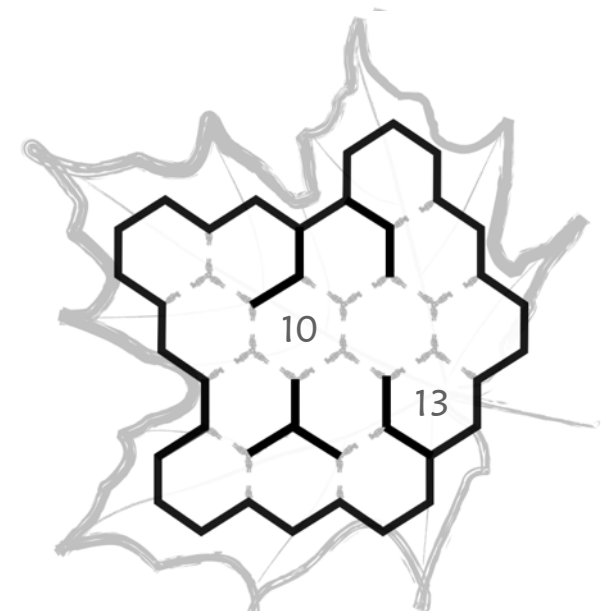
★★★★☆  
by Sarah



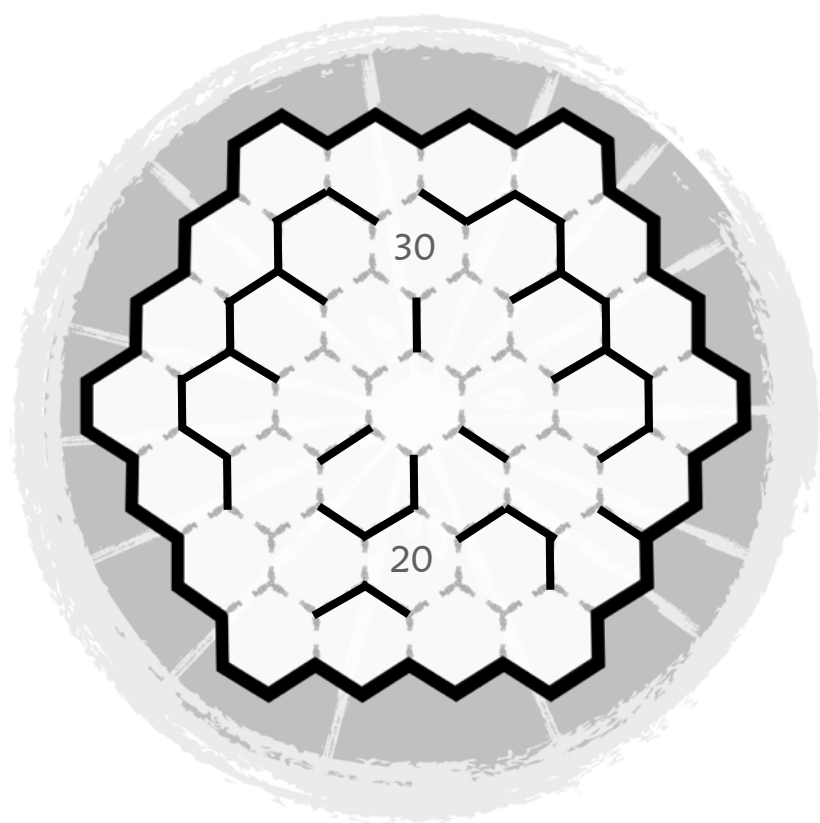
★ ★ ★ ★ ★  
by Makayla



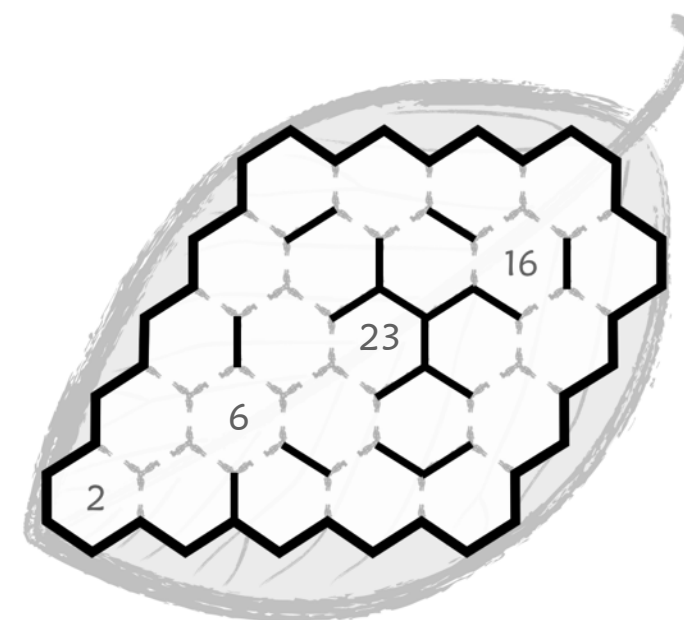
★ ★ ★ ★ ★  
by Danielle



★ ★ ★ ★ ★  
by Sarah



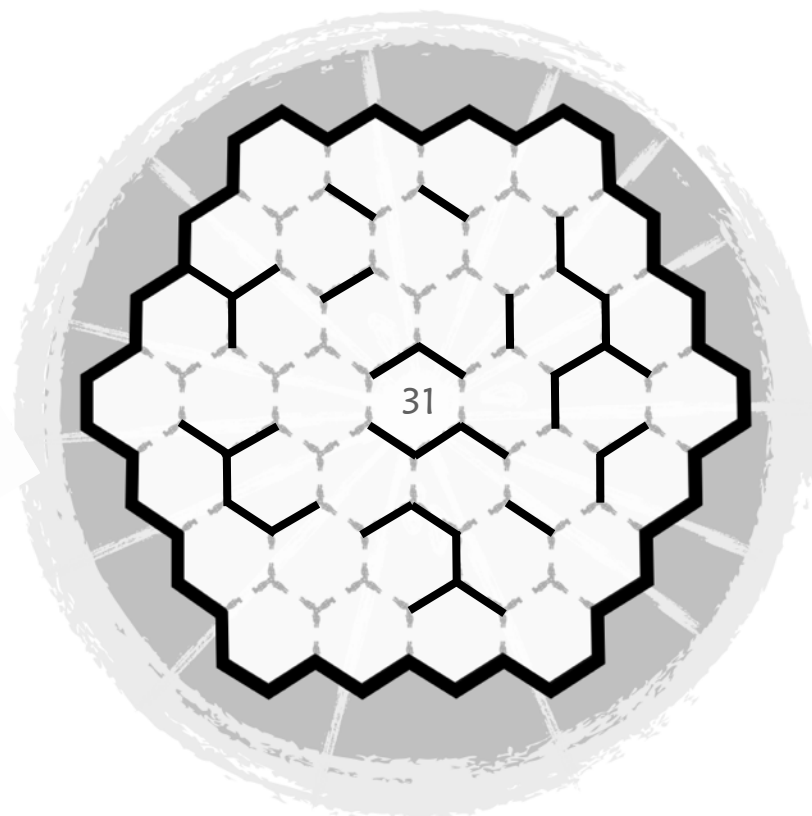
★ ★ ★ ★ ★  
by Dr. Pickle



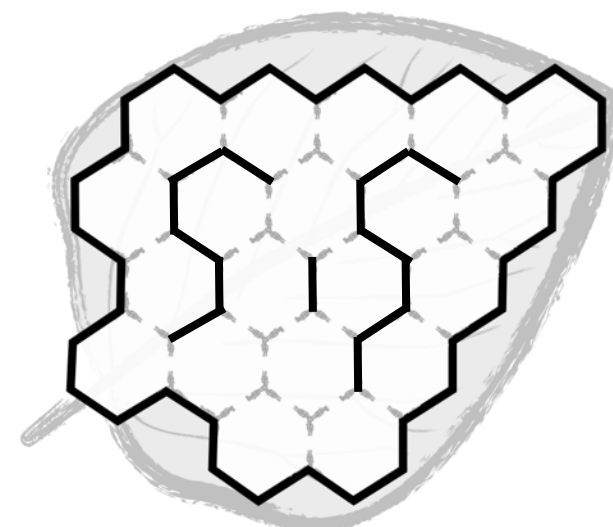
★ ★ ★ ★ ★  
by Dr. Pickle



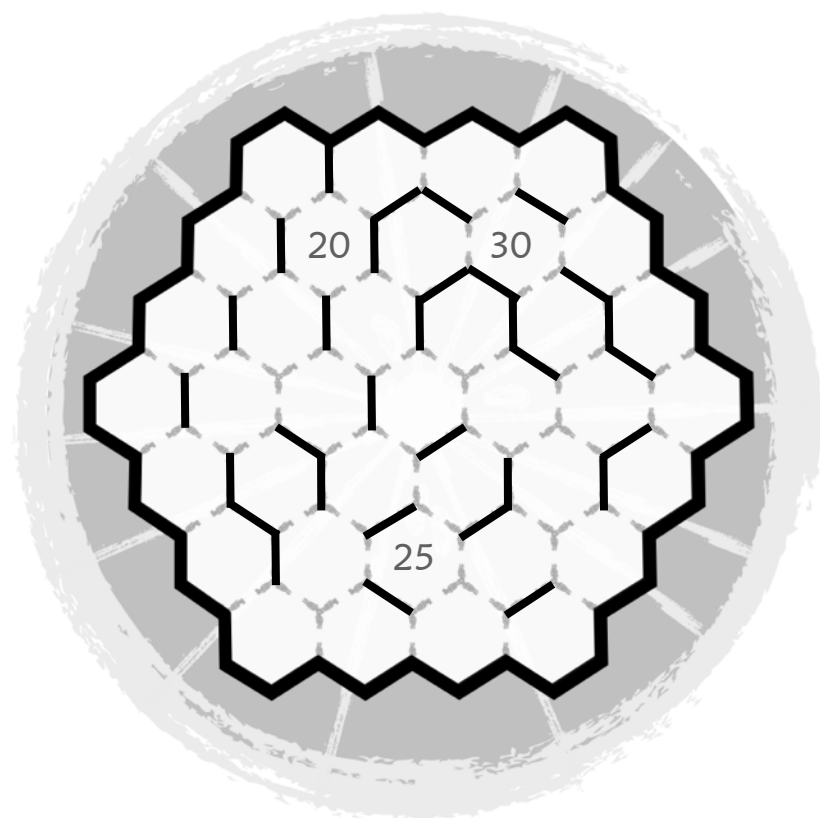
by Grayson



by Tyler

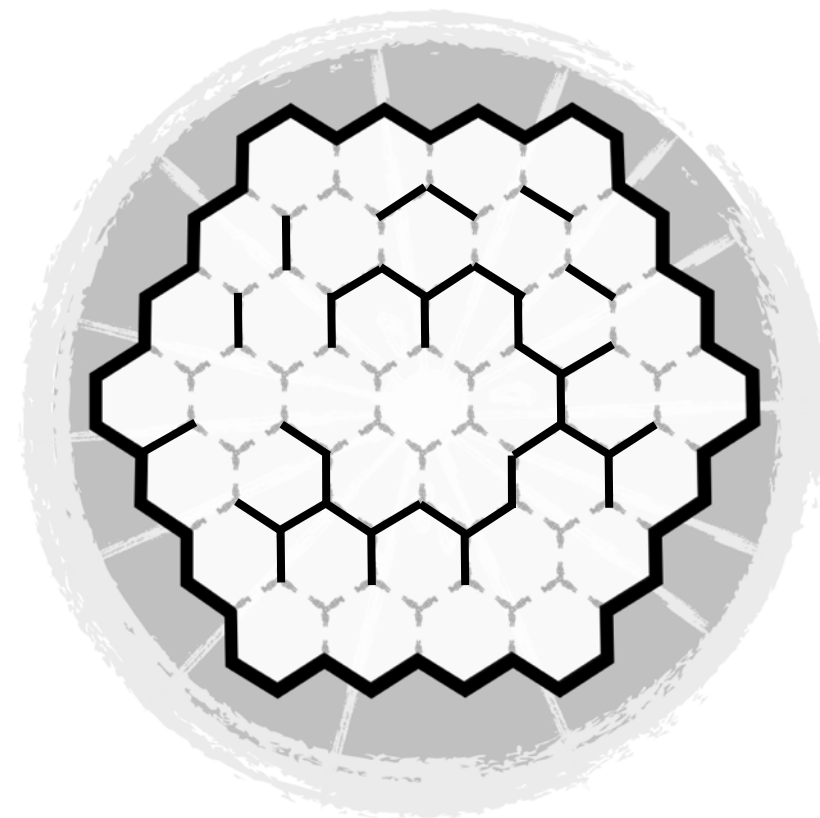


by Ava



by Sahyna

“It’s not just garbage...  
it’s beautiful garbage.”



by Dr. Pickle

