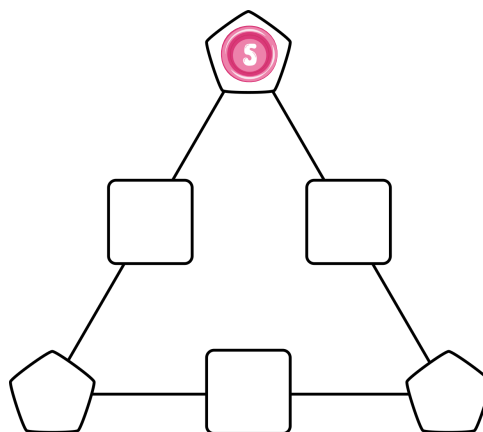


Challenge #1

Place 5 up the top of the triangle.

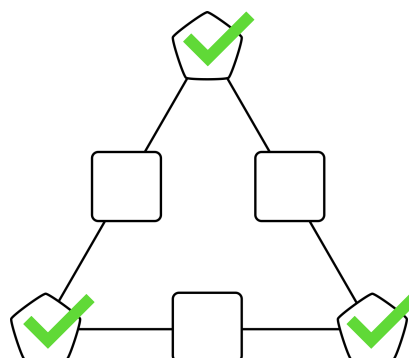
How many solutions are possible with 5 there?



Challenge #2

Find solutions where the numbers in each corner are the same.

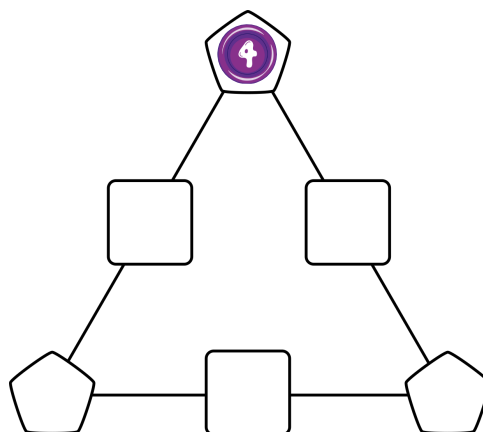
How many solutions are possible?



Challenge #3

Place 4 at the top of the triangle.

How many solutions are possible with 4 there?



Challenge #4

Which numbers can appear four times in the same solution?



Extra Challenge

Explain why 2 cannot appear in a solution if 4 is at the top.

