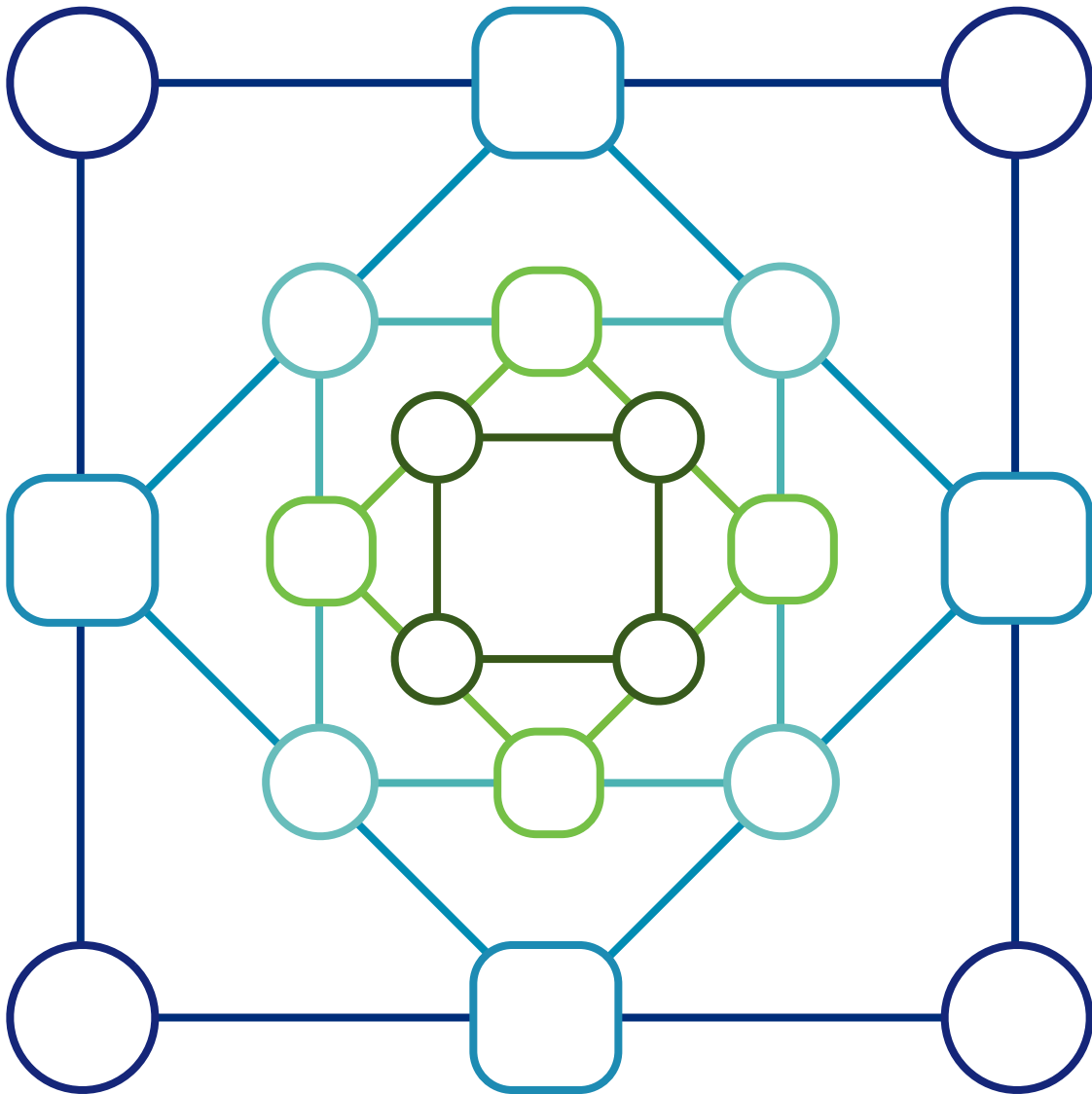


TECH MAY CHALLENGE

This month's challenges all consist of manipulating numbers. Do your best to complete the task. See if you can figure out a problem solving strategy to help you (hint: try something other than guess, check and revise) Refer to your problem solving guide in your binder for a list of possible strategies. Good luck!

Begin by writing four different numbers in the four circle on each of the outermost corners. Fill in the outer squares by subtracting the smaller number from the larger number on each corner. Continue working toward the center, subtracting the corners. What patterns do you see? Can you get to the middle without a difference of zero?



What problem solving strategy or strategies did you use?