

Student Name _____

Circle Your Temporary Group Number

TG1	TG2	TG3	TG4	TG5	TG6
TG7	TG8	TG9	TG10	TG11	TG12

Solve a small version

When considering how to automate solving a large instance of a problem, it can be helpful to solve a small instance by hand.

You may find that your new temporary group will need to meet outside of class one or more times over the next three weeks.

Take 10 minutes to find the best time for your group to meet over the next three weeks. I am aware that some of you may be involved in drop/add, and that may complicate matters. Do the best you can.

Keep in mind that you have two goals:

1. Finding a time that will actually work for all the members of your group
2. Understanding more about Prof. Hilfbar's problem by solving a small instance of it.

When finished, in the space below:

1. Record *when* you are going to meet:

2. Write a sentence or two about *how* you came up with your solution:

3. *Comment on the following:*

Is there anything you learned about the larger problem from solving a small instance? Or are the small and large versions so different that you learned nothing helpful from this exercise?