

Cooking Class: Task Card

月饼(Mooncakes) and Math

We are going to make 月饼 (mooncakes) for the students and the teacher of the Culinary Geography Class! So, first we need to make a plan!

1. Important information: There are 35 students and one teacher in the Culinary Geography Class. Your group is responsible for making mooncakes for half the people in the class. Do you want to make large mooncakes that people will cut and share? Or do you want to make small ones? How many mooncakes do you want each person to get? Do you want to make some extra mooncakes for yourselves? Decide how many mooncakes total you want to make. Be sure to keep the numbers in mind when choosing your recipes. Hint: What numbers will be easier to work with?
2. You and your group will get to go online to find a recipe that you want to use. Feel free to choose a recipe with your favorite mooncake filling!
3. Look at the number of mooncakes your recipe makes. You will need to adjust the amounts of the ingredients needed to make the mooncakes so that you will make the number of mooncakes you want. Work as a group to do this math. You may use paper, pencil, manipulatives, measuring spoons, measuring cups and water (to measure) to do your math.
4. When you are finished, we will discuss in a whole group: why you chose the recipes you did, how often do you get to make your own decisions, how you considered the numbers in the recipes and how you did the math.

