

Sharing 月饼 Mooncakes and Math

We are going to make a PowerPoint Presentation to the Culinary Geography Class about 月饼 mooncake traditions, how we made them and the math we did. Then we are going to eat 月饼 mooncakes all together! So, first we need to make a plan!

- 1. Important information:** Our class has 9 students, 5 para-educators and 1 teacher. The Culinary Geography class has 35 students and 1 teacher. Our classroom has four tables and 18 chairs. The kitchen classroom as four tables and 40 chairs. With your group decide which classroom we should do the presentation in.
- 2.** Once you decided where to do the presentation, now you and group need to plan to set-up the room. Are we using chairs or tables or sitting on the ground? If using chairs, how many will we need? Do we need more than there are in the room? If using tables, how many people will sit at each table? If sitting on the floor, how are they people arranged on the floor? You can use manipulatives, arrays, paper, pencil and pictures to do your math.
- 3.** When you are done making your plan, we are going to discuss in a whole group: What is your plan? How did you do the math? Why do you think it is good plan? What about the math makes your plan a good idea? Then we will decide as a group which plan to use as the room set-up for our mooncake presentations.

