Display Master: Questions for Discussion

1. Why is an understanding of ratios important to chefs?

2. What mathematical ideas and concepts that you have learned did you see in the video?

3. If the ratio of water to rice is 2:1, what is an equivalent ratio of water to rice?

4. If the ratio of water to rice is 2:1, and I used 4 cups of water and 3 cups of rice, did I use the right ratio? How do you know?

5. If the ratio of people to potatoes is 4:2, how many potatoes would you need for 16 people?

6. This is the second time you have watched the video. Is there anything you noticed this time that you did not notice before? Did you think about the information differently? Explain.

7. How do you think using ratios and rates will help you in math class? In the real world? Explain.

8. After seeing the video, can you think of any other times when you use ratios or rates in the real world?

9. What other professions require an understanding of ratios or rates?