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SP.287 / 5.S15 / ESG.SP287 Kitchen Chemistry Spring 2009

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Kitchen Chemistry Homework #14

Homework Questions (To be handed in by end of class):

- 1. Chemically what happens to the sugar when you heat it with the blowtorch.
- 2. What happens to the boiling point of the water when salt is added to it?
- 3. How does the addition of salt to the water affect the cooking of the pasta?
- 4. According to Robert L. Wolke, why do we add salt to the pasta water?