

5. What do the results of this activity tell you about what happens to starch in your mouth? _____

6. Compare your results with those of your classmates. Were they similar? Different?

Explain. _____

Going Further

You may wish to find out if temperature can affect the rate at which the reaction in this activity takes place. To do this, place an entire white soda cracker in your mouth and chew it a few times. Then divide it equally among 3 test tubes. Place one test tube in cold water, the second in hot water, and the third in water that is at room temperature. Then test the contents of the test tubes for sugar by repeating steps 6 and 7 in the activity.