

Name \_\_\_\_\_

Period \_\_\_\_\_ Date \_\_\_\_\_

## HOW MUCH GAS? B

### Analysis/Summary

1. What caused the syringe plunger to go up during the reaction between citric acid and sodium bicarbonate?

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2. Why is a syringe more useful than a balloon to conduct this experiment?

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3. What do you think might happen if you doubled the amount of citric acid solution?

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Why do you think so?

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4. What do you think might happen if you doubled the amount of sodium bicarbonate?

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Why do you think so?

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