

Carbon Capture

Worksheet 2a | Answers



Learning Lab®

Capturing Carbon

1. Bubbles were given off when the bicarbonate of soda was added to the lemon juice and water. This shows a gas was created and released.
2. The sounds of bubbles popping can be heard, which shows that carbon dioxide gas is still being released. Also, the chemical reaction may still be happening.
3. All of the carbon dioxide gas that was created in the reaction has been released and escaped into the room.
4. More lemon juice would need to be added to get a reaction with the excess bicarbonate of soda.



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