

Post-Lab:

Research crystals and list other information you discovered. Use additional sheet of paper if needed but be sure to staple it to the lab sheets.

1. Where did rock candy originate?

Rock candy is one of the oldest and purest forms of candy. It was originally used by pharmacists to make medicines for many kinds of illnesses.

2. What is the name of crystals that you grew?

In the field of crystallography, these are called monoclinic crystals. Their shape is determined by the way the individual sugar molecules fit together, which is similar to the way the shape of a pile of oranges is determined by the shape of the individual oranges and the way they stack together.

3. What made the crystals grow?

As the water evaporates, sugar crystals form on the string or stick, and the shapes that they form reflect the shape of individual sugar crystals.

4. What was the purpose of soaking the skewer or string?

The string will provide the surface on which the crystals will grow. As water evaporates from the string, small crystals of sugar will encrust the string. These tiny seed crystals provide starting points for larger crystals. Future growth will be concentrated around these points.

5. What is a super saturated solution?

When you mixed the water and sugar you made a Super Saturated Solution which means that the water could only hold the sugar if both were very hot. As the water cooled, the sugar came out of the solution and went back into sugar crystals on the skewer.

Rock Candy Lab Chemistry Answers

Annelies Wilder-Smith



Rock Candy Lab Chemistry Answers:

Rock Candy Lab Chemistry Answers Book Review: Unveiling the Power of Words

In a world driven by information and connectivity, the power of words has become more evident than ever. They have the ability to inspire, provoke, and ignite change. Such is the essence of the book **Rock Candy Lab Chemistry Answers**, a literary masterpiece that delves deep into the significance of words and their effect on our lives. Written by a renowned author, this captivating work takes readers on a transformative journey, unraveling the secrets and potential behind every word. In this review, we shall explore the book's key themes, examine its writing style, and analyze its overall effect on readers.

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