

Title: How It's Made: From Sugar to Candy

Word Study

Fill in the blanks using the words.

sugarcane

medicine

juice

boils

cooked

1. Water _____ when it reaches 100 degrees Celsius.
2. Orange _____ is best when it's fresh.
3. _____ is a tall plant that has sweet juice inside it.
4. When vegetables are _____, they are easier to eat.
5. I do not like the taste of _____.

Reading Comprehension

A. Circle T for true or F for false.

1. Humans have been using sugarcane for thousands of years. T / F
2. They get the sugar out of sugarcane by crushing it. T / F
3. Candy has never been used as medicine. T / F
4. Chocolate seeds are very sweet. T / F
5. Chocolate was first found in the Americas. T / F

B. Circle the correct word(s).

1. Most farmers plant (seeds / stalks) to grow sugarcane.
2. The sugar in sugarcane goes bad in (one day / twenty hours) if it is not removed.
3. The first thing made from sugarcane is (raw sugar / white sugar).
4. The first candies were flavored with (chocolate / fruit juice).
5. Europeans were the first to make chocolate into a (drink / bar).

C. Choose the best answer.

1. What does sugarcane need to grow?

- a. Hot temperatures
- b. Lots of water
- c. Very little sunlight
- d. Really good soil

2. What do farmers do before they pick the sugarcane?

- a. They cut it all down.
- b. They pick the seeds off it.
- c. They look for snakes.
- d. They burn the cane fields.

3. What is the first thing done to the juice from the sugarcane?

- a. It is boiled and cooked.
- b. It is poured through a cloth.
- c. It is left for days to dry.
- d. It is added to food and drinks.

4. What is NOT true about caramel candy?

- a. It has butter in it.
- b. It has milk in it.
- c. It has a hard shell.
- d. It has to be cooked.

5. Why was chocolate first made into bars?

- a. To make it taste better
- b. To make it last longer
- c. To make it hold more sugar
- d. To make it easier to transport

Summary

Fill in the blanks with the words.

mixture	stalks	pick	crushed	wrapped
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Candy would not taste sweet without sugar. Sugar comes from sugarcane. This plant grows in hot places that get lots of sun. It is hard work to _____ sugarcane. Because snakes live in the field, farmers burn them first. This does not hurt the _____. When the stalks are _____, juice comes out. They clean and cook the juice to make raw sugar. To make white sugar, the raw sugar is put into a _____. It is then cooked again. This sugar is then added to foods and drinks. It is also used to make candy. The first candies were all fruit-flavored. Some candy is hard and some is soft. All candy is good! Another kind of candy is chocolate. It came from the Americas. It is not sweet, so sugar must be added. Chocolate was a drink at first. However, Europeans made it into bars and _____ them. This made them easy to transport. There are many kinds of candy. Try some!