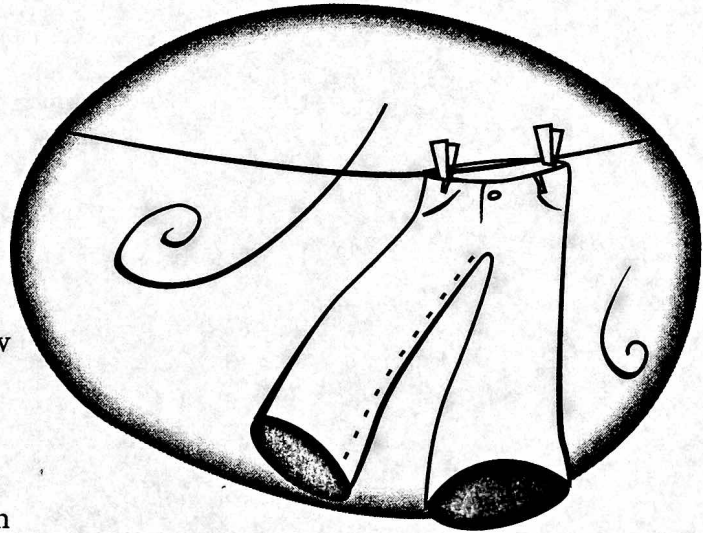


Wet Jeans

Sam washed his favorite pair of jeans. He hung the wet jeans on a clothesline outside. An hour later the jeans were dry.

Circle the answer that best describes what happened to the water that was in the wet jeans *an hour later*.

- A** It soaked into the ground.
- B** It disappeared and no longer exists.
- C** It is in the air in an invisible form.
- D** It moved up to the clouds.
- E** It chemically changed into a new substance.
- F** It went up to the Sun.
- G** It broke down into atoms of hydrogen and oxygen.

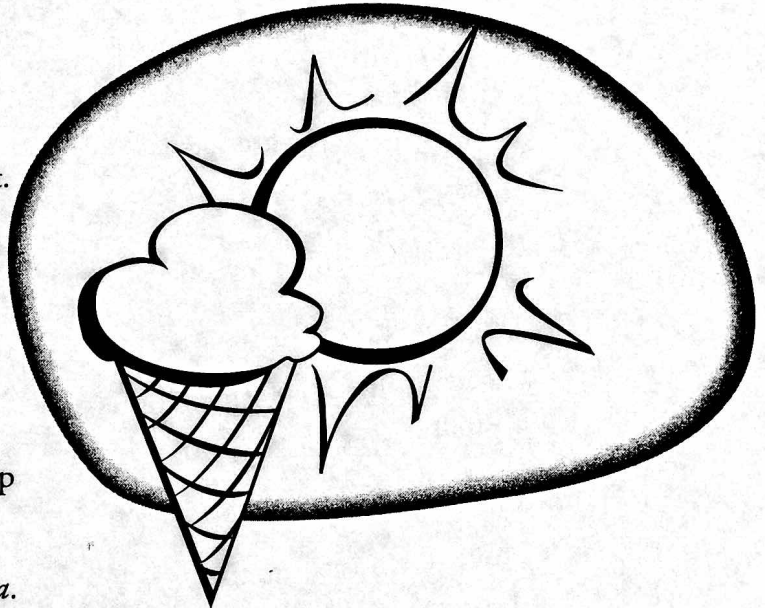


Describe your thinking. Provide an explanation for your answer.

Is It Melting?

The list below involves situations that cause changes in materials. The materials are *italicized*. Put an X next to the situations in which the *italicized* materials undergo melting.

- A** Putting a bowl of frozen *ice cream* in the sun.
- B** Sawing *wood* to make sawdust.
- C** Dissolving *salt* in water.
- D** Adding a *LifeSaver* candy to a glass of warm water.
- E** *Water* evaporating from a pan.
- F** Dissolving a *sugar cube* in a cup of hot tea.
- G** Pouring vinegar on *baking soda*.
- H** Sucking on a *lollipop* or other *hard candy*.
- I** Holding an *ice cube* in your hand.



Explain your thinking. Describe the “rule” or reasoning you used to decide if something melts.
