

Name \_\_\_\_\_

# Changes in Materials



Materials may undergo changes. For example, material can break like a glass bottle, fold like a sheet of paper, or change shape like clay.



Materials can also change their state. When heating material that is in a solid state, it may transform into a liquid state. It melts. If heated even more, some materials change from a liquid to gaseous state. It evaporates. However, upon cooling, the material will return to a liquid state and then to a solid state. It solidifies or freezes.

## 1. Complete the table:



|  | breaks | folds | changes shape |
|--|--------|-------|---------------|
|  |        |       |               |
|  |        |       |               |
|  |        |       |               |
|  |        |       |               |
|  |        |       |               |
|  |        |       |               |

## 2. Write what is happening to the material in each drawing.

*It freezes. It melts. It evaporates.*

