

Name:

Date:

## CHANGING STATES

### Activity 4

You've seen boiling water a lot of times.

A) Draw an example of boiling water in the kitchen and add the words from the table below.

WATER	WATER VAPOUR	SOURCE OF HEAT
-------	--------------	----------------

B) DESCRIPTION OF THE PROCESS:

---

---

---

C) CONCLUSIONS:

---

---

---



### Activity 4

- B) - Water *increases/decreases* the temperature in contact with the source of heat.
- C) - Water molecules boil because of the *increases/decreases* in temperature and becomes a *solid/liquid/gas*.