

**WORK SHEET**  
**SUBJECT- SCIENCE**  
**CHAPTER- 1: Matter and its nature**

**CLASS- VI**

**Date-**

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Q. 1. Define the following:-

- a. Matter                      b. Energy                      c. Boiling Point

Q. 2. Explain Interconversion of State with the help of an example.

Q. 3. What is freezing point of water?

Q. 4. What do you understand by melting point?

Q. 5. What is sublimation? Give two examples.

Q. 6. How homogenous substance is different from heterogeneous substance?

Q. 7. Is vapour & gas same? Why?

Q. 8. Name 5 elements.

Q. 9. Fill in the blanks:-

- a. The freezing point of a liquid is same as the \_\_\_\_\_ of the correspondent solid.
- b. A substance will exist in the liquid state only below its \_\_\_\_\_.
- c. \_\_\_\_\_ is a metal that exists in liquid state.
- d. Brass is an alloy of \_\_\_\_\_ & \_\_\_\_\_.
- e. The nucleus of \_\_\_\_\_ has only a proton & no neutron.

Q. 10. Name the following:-

- a. The positively charged particle present in an atom.
- b. The negatively charged particle present in an atom.
- c. Any one compound.
- d. One substance which sublimates at room temperature.

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