

Part -2

(Continue writing)

Q3. List different methods to purify drinking water at home.

Ans: The different methods to purify drinking water at home are:

- a. **Boiling** - Boiling water for 10 -15 minutes kills the harmful germs present in water.
- b. **Chlorination** – Adding chlorine tablets to drinking water kills harmful germs present in water and makes it fit for drinking.
- c. **Water filters** - Water filters remove harmful substances and germs from the water and make it safe for drinking.

Q4. What is chlorination? Why is it done?

Ans: The process of purifying drinking water by adding chlorine tablets to it , is called chlorination.

It is done to kill harmful germs present in the water and make it fit for drinking.

Q5. Describe the two kinds of impurities in water.

Ans: The two kind of impurities are:

- a. **Soluble impurities** - The impurities which dissolve in water are known as soluble impurities.

Eg; salt, sugar, etc.

b. **Insoluble impurities** - The impurities which do not dissolve in water are known as insoluble impurities.

Eg; sand, pieces of rocks, etc.

(on the plane side of your copy

Draw and colour the Water Cycle)

Do it in book: Page No. 75

Write True or False:

- | | |
|----------|---------|
| 1. False | 3. True |
| 2. True | 4. True |

B. Write True or False : Page No. 77

- | | |
|----------|---------|
| 1. True | 4. True |
| 2. False | 5. True |
| 3. False | |

C. Match the following:

- | | |
|-------------------------|-----------------|
| 1. Fit for drinking | 4. Salt |
| 2. Main source of water | 5. Condensation |
| 3. Purifies water. | |

_____ **xxx** _____ **xxxx** _____

