

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Wastewater Story

Q1. Why should eucalyptus trees be planted along sewage ponds?

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Q2. Write two uses of ozone.

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Q3. Why are bacteria important in sewage treatment?

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Q4. What is cleaning of water?

Ans. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Q5. Why should oils and fats be not released in the drain? Explain

Ans. \_\_\_\_\_  
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## Wastewater Story

Q1. Why should eucalyptus trees be planted along sewage ponds?

Ans. It has been suggested that we should plant eucalyptus trees all along sewage ponds. These trees absorb all surplus wastewater rapidly and release pure water vapour into the atmosphere.

Q2. Write two uses of ozone.

Ans. Two uses of ozone are:

- i. It is used to disinfect water.
- ii. It absorbs ultraviolet rays.

Q3. Why are bacteria important in sewage treatment?

Ans. Bacteria are important in sewage treatment because it consume human waste, food waste, soaps and other unwanted matter still remaining in clarified water.

Q4. What is cleaning of water?

Ans. Cleaning of water is a process of removing pollutants before it enters a water body or is reused. This process of wastewater treatment is commonly known as "Sewage Treatment".

Q5. Why should oils and fats be not released in the drain? Explain

Ans. Oils and fats should not be released in the drain because they can harden and block the pipes. In an open drain the fats clog the soil pores reducing its effectiveness in filtering water.