

Board – CBSE

Class – 7<sup>th</sup>

Topic – WASTEWATER STORY

1. Name two useful substances which are produced by the treatment of sewage.  
State their use
2. Explain why stagnant sewage causes disease?
3. Why discharge of untreated sewage into water bodies is undesirable?
4. Why do fishes die due to excessive water pollution?
5. Why are manholes made?
6. At a sewage treatment plant, what type of bacteria work in
  - a) in the digester tank
  - b) in the aeration tank
7. Name two things that can be made from sludge extracted during the treatment of sewage.
8. Why should oils & fats not be released in drains?
9. Why should chemicals not be released in the drain?
10. Why should use tea leaves, solid food remains, etc not be released in the drain?
11. What is wastewater? Can it be recycled?
12. What are the sources of wastewater?
13. What is activated sludge?
14. Name a chemical used to further treat clarified water.
15. Good sanitation practices yield good hygiene. Explain.
16. What is a septic tank? How does it work?
17. What is meant by wastewater?
18. What is sewage? What does it contain?
19. Name two organic and inorganic impurities present in sewage.
20. Fill in the blanks: -
  - a. The impurities present in wastewater are called\_\_\_\_\_.
  - b. The World Water Day is celebrated every year on \_\_\_\_\_.
  - c. The activated sludge is about \_\_\_\_\_% water.

- d. Water is disinfected by using chemicals like \_\_\_\_\_ and \_\_\_\_\_.
- e. \_\_\_\_\_ and \_\_\_\_\_ are water borne diseases.
- f. Dried sludge is used as \_\_\_\_\_.