

Chemistry Worksheets Class 7 on Chapter 18

Wastewater Story - Set 3

Q1. The by-products of the sewage treatment plant is/are-

- a.) sludge
- b.) biogas
- c.) manure
- d.) All of the above

Q2. Oil should not be discarded through drain pipes because-

- a.) It does not allow bacteria to decompose
- b.) It blocks the drainage pipes
- c.) It does not allow free flow of oxygen
- d.) It causes diseases

Q3. The low-cost on-site sewage disposable system is-

- a.) Chemical toilets
- b.) Septic tank
- c.) Vermicomposting pit
- d.) All of the above

Q4. The liquid waste that has dissolved suspended impurities is-

- a.) Sludge
- b.) Biogas
- c.) Wastewater
- d.) Potable water

Q5. Which of the following is used as a disinfectant?

- a.) Ozone
- b.) Magnesium
- c.) Zinc
- d.) Chlorine

Q6. Fill in the blanks.

- a.) _____ from the treatment plant can be used to make manure.

- b.) Drains get blocked by ____ and ____.
- c.) Suspended impurities contained by sewage are called ____.

Q7. State True or False.

- a.) Bar screens help in removing pebbles and other solid impurities in the wastewater treatment plant.
- b.) The process of treatment of wastewater is sewage treatment.
- c.) Open drains should not be covered.

Q8. Why is sanitation important?

Q9. Define contaminants.

Q10. Why can't seawater be used for drinking purposes?

Q11. Name two things that can be made from sludge extracted during the treatment of sewage.

Q12. Why is it harmful to discharge untreated sewage into rivers or seas?

Q13. Differentiate between clarified water and wastewater.

Q14. Explain how sludge is treated?

Q15. List some practices by which you can manage wastewater at your homes.

Q16. What is a vermi-processing toilet?

Q17. Discuss the biological and chemical processes in the sewage water treatment plant.

Q18. Why is untreated human excreta a health hazard?

Q19. What do you mean by sewage, sewers and sewerage?

Q20. What is the physical process of cleaning wastewater in a wastewater treatment plant?