# Chapter-7

# Worksheet-2

Q. 1: Which of the following is non – biodegradable waste?

- (a) Cotton cloths
- (b) Vegetable and fruit peels
- (c) Plants and animals excreta
- (d) Plastic

#### Q. 2: Which one is not an organic waste?

- (a) Vegetable peels
- (b) Paper
- (c) DDT
- (d) Cotton cloths

### Q. 3: Biodegradable wastes are generally\_

- (a) Blended
- (b) Synthetic
- (c) Organic
- (d) Inorganic

### Q. 4: A non – biodegradable item\_\_\_\_\_

- (a) Can be recycled
- (b) Can be exhaustible
- (c) Cannot be recycled
- (d) Can be reused

Q. 5: Which of the following is wastewater?

- (a) Water trickling from a damaged tap
- (b) Water coming out a shower
- (c) Water flowing in a river
- (d) Water coming out a laundry

Q. 6: Which of the following is product of wastewater treatment?

- (a) Biogas
- (b) Solid waste
- (c) Aerator
- (d) Sewers

Q.7: The system of a network of pipes used for taking away wastewater from homes or public buildings to the treatment plant is known as

- (a) Sewers.
- (b) Sewerage.
- (c) Transport system.
- (d) Treatment plant.

Q. 8: Which of the following is a part of inorganic impurities of the sewage.

- (a) Pesticides
- (b) Urea
- (c) Phosphates
- (d) Vegetable waste

Q. 9: In a filtration plant water is filtered using layers of

(a) Sand and clay.

- (b) Clay and fine gravel.
- (c) Sand and fine gravel.
- (d) Sand, fine gravel and medium gravel.

Q. 10: Which of the following is not a source of wastewater?

- (a) Sewers
- (b) Homes
- (c) Industries
- (d) Hospitals

Q. 11: Why is clarified water passed through aeration tanks?

Q. 12: How is biogas formed?

Q. 13: What are the different types of inorganic and organic impurities generally present in sewage?

Q. 14: Give short note on alternative methods for sewage.

Q. 15: What are storm drains?

Q. 16: Untreated human excreta is a health hazard. Explain.

Q. 17: Differentiate between primary and secondary treatments in treating wastewater.

Q. 18: What happens to the sludge produced after wastewater passes through the sewage treatment plant?

Q. 19: Describe the problems faced due to improper management of sewage.

Q. 20: Describe the measures that can be adopted to control sewage generation.