

FY B.COM SEMESTER 2ND E.V.S

1. The burning of solid waste is not recommended because

- (a) It is very costly
- (b) It requires a lot of space
- (c) It requires modern technologies
- (d) It causes several environmental issues

Answer :- d

2. Which of the following solid wastes describe the term 'Municipal Solid Waste'?

- (a) Toxic
- (b) Hazardous
- (c) Non-toxic
- (d) Non-hazardous

Answer :- d

3. Why it is difficult to recycle plastics?

- (a) It is very hard
- (b) It comes in different sizes
- (c) It is adhesive
- (d) It contains different types of polymer resins

Answer :- d

4. Which of the following is done on an individual level?

- (a) Burning
- (b) Disposal
- (c) Recycling
- (d) Source reduction

Answer :- d

5. Why is recycled paper banned for use in food containers?

- (a) Because it creates a lot of spaces
- (b) Because it creates contamination
- (c) Because paper can be used only one time
- (d) Because paper is very thick and can't cover the food containers

Answer :- b

6. Which of the following plans are used as a waste management plan?

- (a) Plan for reuse
- (b) The integrated plan
- (c) Plan for recycling
- (d) Plan for reducing

Answer :- b

7. The organic material of the solid waste will decompose

- (a) By the flow of water
- (b) By the soil particles
- (c) By the action of microorganisms
- (d) By oxidation

Answer :- c

8. Which of the following wastes are called the Municipal Solid Waste (MSW)?

- (a) Food wastes
- (b) Wood pieces
- (c) Plastic cans
- (d) All of the above

Answer :- d

9. The process of burning municipal solid wastes under suitable temperature and conditions in a specific furnace is called _____.

- (a) Landfill
- (b) Incineration
- (c) Recycling
- (d) Vermicomposting

Answer :- b

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Answer :- d

11. When the organic matter present in the sanitary landfill decomposes, it generates

- (a) Methane
- (b) Nitrogen
- (c) Hydrogen
- (d) All of the above

Answer :- a

12. Which of the following is the oldest and the most common method used to dump the solid wastes?

- (a) River
- (b) Ocean
- (c) Landfill
- (d) None of the above

Answer :- c

13. The disposable wastes contain

- (a) Solids
- (b) Slurries
- (c) Liquids
- (d) All of the above

Answer :- d

14. Find the correct statement

- (a) The waste from one process becomes the input for another process
- (b) All the processes related to consumption and production produce some kind of waste
- (c) There is no real waste in nature
- (d) All of the above

Answer :- d

15. Which of the following methods is better for the solid waste problem?

- (a) Recycling
- (b) Landfilling
- (c) Both a and b
- (d) None of the above

Answer :- a

16. Which of the following statements is incorrect for plastic wastes?

- (a) It is used to make compost
- (b) It lasts for a longer period of time
- (c) Toxic fumes are produced when burnt
- (d) All of the above

Answer :- a

17. Which of the following can be recycled many times?

- (a) Wood
- (b) Plastic
- (c) Aluminium
- (d) Organic materials

Answer :- c

18. Which of the following gas is produced from landfill wastes?

- (a) Biogas
- (b) Natural gas
- (c) Liquified petroleum gas
- (d) All of the above

Answer :- a

19. Which of the following statements is true about zero waste management?

- (a) Separate collection of each kind of waste
- (b) Segregation of garbage at the source
- (c) Community involvement
- (d) All of the above

Answer :- d

20. How many main components are there in integrated waste management?

- (a) Two
- (b) Three
- (c) Seven
- (d) Eleven

Answer :- b

21. Which of the following is used in the production of Plastic?

- (a) Mercury
- (b) Lead
- (c) Vinyl chloride
- (d) None of these

Ans: c

22. what is the PH value of normal rain?

- (a) 1
- (b) 5.6
- (c) 8
- (d) 7

Ans: b

23. What is true about Aerobic bacteria?

- (a) Flourish in the presence of free oxygen
- (b) Consume organic matter as their food
- (c) Oxidise organic matter in sewage
- (d) All

Ans: d

24. For the survival of fish in a river stream, the minimum dissolved oxygen is prescribed.

- (a) 3 PPM
- (b) 5 PPM
- (c) 4 PPM
- (d) 10 PPM

Ans: c

25. The term Municipal Solid Waste (MSW) is generally used to describe:

- (a) Wastes from industrial processes, construction and demolition debris.
- (b) Wastes from Private homes, commercial establishments and institutions.
- (c) Mining wastes
- (d) Agricultural wastes

Ans: b