

13. The maximum fixation of solar energy is done by:

- A. Bacteria
- B. Protozoa
- C. Green plants
- D. Fungi

Answer & Explanation

Answer: Option C

14. Biodegradable wastes can usually be converted into useful substances with the help of:

- A. Bacteria
- B. Nuclear proteins
- C. Radioactive substances
- D. None of these

Answer & Explanation

Answer: Option A

15. Which of the following gases is not found free in air?

- A. Nitrogen
- B. Hydrogen
- C. Oxygen
- D. Carbon dioxide

Answer & Explanation

Answer: Option B

16. Nitrogen fixation is done by:

- A. Red algae
- B. Blue green algae
- C. Brown algae
- D. None of these

Answer & Explanation

Answer: Option B

17. A microscopic organism playing a vital role in nitrogen cycle is:

- A. Virus
- B. Bacteria
- C. Protozoa
- D. Red algae

Answer & Explanation

Answer: Option B

18. Which of the following fuels causes minimum environmental pollution?

- A. Diesel
- B. Kerosene

C. Hydrogen

D. Coal

Answer & Explanation

Answer: Option C

19. The crop most susceptible to frost is:

A. Wheat

B. Cotton

C. Red gram

D. Black gram

Answer & Explanation

Answer: Option A

20. The main factor which determines the balance of nature is:

A. Human activities

B. Habit and habitat

C. Environmental pollution

D. Availability of food

Answer & Explanation

Answer: Option A

21. Which of the following is usually not an air pollutant?

A. Hydrocarbons

B. Nitrous oxide

C. Sulphur oxide

D. Carbon dioxide

Answer & Explanation

Answer: Option B

22. The maximum biological magnification of DDT through food web is seen in:

A. Algae

B. Bacteria

C. Man

D. Higher plants

Answer & Explanation

Answer: Option C

23. Organisms at the base of the food chain are:

A. Photosynthetic plants

B. Decomposers

C. Carnivores

D. Herbivores

Answer & Explanation

Answer: Option A

Explanation: