

Autumn Break Homework 2018-19

Class 8

Subject :- Science

ANSWER ANY 20 OF THE FOLLOWING QUESTIONS:

1. What is polymer?
2. What are the major groups of microorganisms?
3. Name the microorganisms which can fix atmospheric nitrogen in the soil.
4. What do you mean by malleability?
5. What happens when iron reacts with oxygen?
6. Name the petroleum product used for surfacing of roads.
7. What is the process of conversion of dead vegetation is known as?
8. Define explosion.
9. Mention the types of combustions.
10. What is ecosystem?
11. Name some endangered species.
12. Define biodiversity.
13. Which gland is responsible for the production of adrenalin ?
14. In hydra which type of asexual reproduction can be seen?
15. What are weeds? How can we control them?
16. Give examples which indicate that nylon fibres are very strong.
17. Explain why fossil fuels are exhaustible natural resources.
18. Differentiate between Flora and fauna
19. Make a sketch of the human nerve cell. What function do nerve cells perform?
20. Define adolescence.
21. Write a short paragraph on the harms caused by microorganisms.
22. Write the difference between metals and non metals.
23. Explain the process of formation of petroleum
24. Differentiate between internal fertilization and external fertilization
25. Write some points on the usefulness of microorganisms in our lives.
26. Make sketches of animal and plant cells. State three differences between them.
27. Define asexual reproduction. Describe two methods of asexual reproduction in animals with diagrams.
28. Write notes on—
 - (a) Secondary sexual characters.
 - (b) Sex determination in the unborn baby.