

INDIAN SCHOOL AL WADI AL KABIR

Class: X	Department: SCIENCE 2020 – 21 SUBJECT : CHEMISTRY	Date of completion: - 30.04.2020
Worksheet No: 02	CHAPTER: Management of natural resources	Note: A4 FILE FORMAT
Name of the student:	Class & Sec:	Roll No:

Multiple choice questions (1 mark)

- 1. The Reni village of Garhwal is famous for
 - (A) Monocultures of pine, teak and eucalyptus.
 - (B) Chipko Movement.
 - (C) Extensive biodiversity.
 - (D) Participation of local people in efficient management of forests. (CBSE 2020)
- 2. Consider the following criticisms that are generally addressed when a new project is launched.
 - I. Displacement of peasants and local tribals without compensation.
 - II. Swallowing up large amount of public money without any benefits.
 - III. Deforestation and loss of biodiversity.

The criticisms about large dams in particular are: -

- (A) I and II
- (B) II and III
- (C) I and III
- (D) I, II and III (CBSE-2020)
- 3. Switching off unnecessary lights and fans and repairing leaking taps correctly defines which term of R's
 - (A) Recycle
 - (B) Reuse
 - (C) Repurpose
 - (D) Reduce (CBSE 2020)
- 4. Ground water will not be depleted due to
 - (A) Afforestation
 - (B) Thermal power plants
 - (C) Loss of forest, and decreased rainfall
 - (D) Cropping of high water demanding crops
- 5. Which one of the following stakeholders of forests causes the maximum damage to forest?
 - (A) People who live in or around the forest
 - (B) The forest department of the government
 - (C)The wildlife and native enthusiasts
 - (D) The industrialists

Basic level questions (1 mark)

- 6. What is the main cause for abundant coliform bacteria in the river Ganga?
- 7. Give one example each from your daily life where the domestic waste can be effectively reused and recycled.
- 8. Name the tree for which Amrita Devi Bishnoi and others sacrificed their lives. (CBSE 2014)
- 9. What is the message conveyed by the 'Chipko Movement'?
- 10. State the environmental problems posed by construction of large dams.

<u>Intermediate level questions (2 or 3 marks)</u>

- 11. List four advantages of properly managed watershed management.
- 12. Explain giving example where active involvement of local people leads to efficient management of forest.
- 13. Briefly explain the three R's to save the environment.
- 14. What is water harvesting? How can this technique help in conservation of water? Mention any two water harvesting structures.
- 15. Forests are biodiversity hot spots. Justify this statement.

Advanced level questions (3 marks)

- 16. What is sustainable development? Give its two main objectives.
- 17. What are the three problems for which large dams are criticized?
- 18. List three environment friendly practices which you would like to form a part of your daily habit, giving justification for each.
- 19. Suggest a few useful ways of utilising waste water.
- 20. Why was the Amrita Devi Bishnoi National Award for Wildlife conservation instituted? Explain.

Previous year CBSE board based questions

- **21.** List any two strategies that you would suggest to your friends for maintaining balance between forest products and the environment. (2 marks)
- **22.** "Burning fossil fuels is a cause of global warming". Justify this statement. (2 marks)
- 23. List the products of combustion of fossil fuels. What are their adverse effects on the environment? (3 marks)
- 24. Name and explain any one way by which the underground water table does not go down further. (CBSE 2017)
- **25.** (a) Why do we need to manage our resources carefully?
 - (b) Why management of natural resources requires a long-term perspective? (CBSE-2018)

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Checked by : HOD - SCIENCE