

CLASS VIII – SOCIAL SCIENCE ASSIGNMENT

Chapters:

Ch 1: Natural Resources and Their Use

Ch 5: Universal Franchise and India's Electoral System

MCQ

Q1. Riya's family installed solar panels on their house to reduce electricity bills. What type of resource is she mainly using?

- a) Non-renewable
- b) Human-made
- c) Renewable
- d) Exhaustible

Ans: (c) Renewable

Q2. (Current Affairs – West Bengal Assembly Election 2026)

Which party formed the government in West Bengal after the 2026 Legislative Assembly elections?

- a) All India Trinamool Congress (TMC)
- b) Bharatiya Janata Party (BJP)
- c) Indian National Congress (INC)
- d) Communist Party of India (Marxist)

Ans: (Discussion will be held in the class)

Assertion–Reason

Q3.

Assertion (A): Excessive use of groundwater leads to water scarcity.

Reason (R): Groundwater is used for irrigation and daily needs.

- a) Both A and R are true, and R explains A
- b) Both A and R are true, but R does not explain A
- c) A is true, R is false
- d) A is false, R is true.

Ans: b) Both A and R are true, but R does not explain A

Q4.

Assertion (A): Elections are necessary in a democracy.

Reason (R): They allow citizens to choose their representatives.

Ans: (a) Both A and R are true, and R explains A

☐ Very Short Answer

Q5. A factory is using large amounts of coal for production. What problem may arise from this practice? (Give any two points)

Ans: The problems that may arise from excessive use of coal are as follows:

- **It leads to depletion of non-renewable resources.**
- **It causes environmental pollution and global warming.**

Q6. A 17-year-old student wants to vote in elections. Explain why he/she cannot vote yet.

Ans: The reason the student cannot vote is that the legal voting age in India is 18 years.

Thus, a 17-year-old is not eligible to vote in elections.

☐ Short Answer

Q7. A town is facing frequent water shortages due to excessive use of groundwater. Suggest any three practical measures the community can take to solve this problem.

Ans: The measures that can be taken to solve water shortage are as follows:

The community can adopt rainwater harvesting.

The people can reduce excessive use of groundwater.

The town can promote water conservation practices like reuse and recycling.

Q8. In a country, certain groups are discouraged from voting due to social pressure. Explain how this affects democracy. Give three points.

Ans: The effects of discouraging certain groups from voting on democracy are as follows:

It violates the principle of equality.

It leads to unfair representation in government.

It weakens the democratic system by excluding voices.

☐ Long Answer

Q9. “Natural resources are limited, but human needs are increasing.”

Analyse this statement and suggest five ways for sustainable use of resources in daily life.

Ans: The statement highlights that natural resources are limited while human needs are continuously increasing.

The ways for sustainable use of resources are as follows:

People should reduce wastage of resources in daily life.

The use of renewable resources like solar and wind energy should be increased.

Recycling and reuse of materials should be encouraged.

Conservation practices like saving water and electricity should be followed.

Awareness should be created about sustainable development.

□ Case Study

Q10. Read the data and answer the questions:

In a survey of 100 households in a village:

- **60 households use groundwater for daily needs**
- **25 households use rainwater harvesting**
- **15 households depend on tanker water supply**

a) Which is the most commonly used water source?

Ans: The most commonly used water source is groundwater.

b) Which method is most sustainable?

Ans: The most sustainable method is rainwater harvesting.

c) What problem can arise if groundwater use continues at this rate?

Ans: The problem that may arise is depletion of groundwater leading to water scarcity.

d) Suggest one improvement for better resource management.

Ans: One improvement can be increasing the use of rainwater harvesting systems.

□ Map Work

Q11. On the outline map of India:

a) Mark a coal-producing region.

b) Mark a Bauxite producing region.