

CBSE CLASS X

Social Science (087)

QUESTION PAPER

From previous CBSE Board Exam questions

Code: TZZP8Z

Questions: 39

Maximum Marks: 68

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SELECTIONS USED

Source	Previous-year board
Subject	Social Science
Lessons	Resources and Development
Year	2022-2026
Questions selected	39

Composition — Types: 19 MCQ · 10 Very short · 2 source_based · 2 Long · 1 Case-based · 1 Short

Q1. § Notes for the Teacher § Income and Other Criteria

[1]

Look at the given cartoon carefully and answer the question that follow :

Which of the following concepts is best illustrated in the cartoon ?

- A Inclusive economic growth amongst nations
- B Stagnation of economic development amongst nations
- C Uneven distribution of wealth amongst nations
- D Balanced economic growth amongst nations

Previously asked in: 2026 32/5/1 Q21

♦ Development Equitable Distribution of Resources Income as a criterion for development
Per Capita Income as a criterion for comparing countries (World Bank)

Q2. § Introduction

[1]

Match the column - 1 with column - 2 and choose the correct option :

Column - 1 (Resources): (I) Biological, (II) Renewable, (III) Non-renewable

Column - 2 (Example): 1. Coal, 2. Wildlife, 3. Solar Energy

- (a) I-1, II-3, III-2
- (b) I-3, II-2, III-1
- (c) I-2, II-3, III-1
- (d) I-1, II-2, III-3

Previously asked in: 2023 32/4/1 Q6

♦ Resources and Development Classification of Resources: Biological, Renewable, and Non-renewable

Q3.**[1]**

Which of the following is correctly matched ?

- (a) Alluvial Soil — Consist of sand and silt
- (b) Black Soil — Salt content is high
- (c) Arid Soil — Diffusion of iron in crystalline
- (d) Laterite Soil — Made up of Lava flows

Previously asked in: 2023 32/4/1 Q7

♦ Resources and Development

Matching concepts/terms across topics

Q4.**[1]**

Which of the following pair is correctly matched ?

- A Alluvial Soil – Gangetic Plain
- B Black Soil – Himalayan Region
- C Arid Soil – Western Ghats
- D Laterite Soil – Desert Area

Previously asked in: 2023 32/1/1 Q7; 2023 32/6/1 Q7 – 2×

♦ Resources and Development

Matching pairs - General concepts across chapters

Q5.

§ Introduction

§ RESOURCE PLANNING

[1]

Which of the following is an example of a renewable resource ?

- A Natural Gas
- B Crude Oil
- C Coal
- D Ground Water

Previously asked in: 2026 32/5/1 Q33

♦ Resources and Development

Types of Resources: Renewable and Non-Renewable Resources

Q6.

§ Introduction

[2]

Explain the adverse effects on the environment due to indiscriminate use of resources.

Previously asked in: 2025 32/1/1 Q22

♦ Resources and Development

Adverse effects of indiscriminate use of resources on the environment

Need for resource conservation and sustainable development

Resource depletion and overexploitation

Q7.

§ Introduction

[2]

'Conservation of energy is itself a production of energy.' Support the statement.

Previously asked in: 2023 32/5/1 Q23(a)

♦ Resources and Development

Conservation of Resources

Q8.

§ RESOURCE PLANNING

[2]

"Planning is the widely accepted strategy for judicious use of resources." Explain the statement.

Previously asked in: 2025 32/4/1 Q23(A)

♦ Resources and Development

Resource Planning and Judicious Use of Resources

Q9.

§ Introduction

§ RESOURCE PLANNING

[2]

Suggest any two ways for the conservation of resources.

Previously asked in: 2024 32/3/1 Q22(b)

♦ Resources and Development

Conservation of Resources

Q10. § Introduction

[2]

"An equitable distribution of resources has become essential for a sustained quality of human life." Explain the statement.

Previously asked in: 2025 32/4/1 Q23(B)

♦ Resources and Development

Equitable Distribution of Resources

Sustainable Development and Resource Conservation

Q11. § Introduction § DEVELOPMENT OF RESOURCES § RESOURCE PLANNING

[4]

National Thermal Power Corporation (NTPC) shows the way

NTPC is a major power providing corporation in India. It has ISO certification for EMS (Environment Management System) 14001. The corporation has a proactive approach for preserving the natural environment and resources like water, oil, gas and fuels in places where it is setting up power plants.

This has been possible through:

- (a) Optimum utilisation of equipment adopting latest techniques and upgrading existing equipment.
- (b) Minimising waste generation by maximising ash utilisation.
- (c) Providing green belts for nurturing ecological balance and addressing the question of special purpose vehicles for afforestation.
- (d) Reducing environmental pollution through ash pond management, ash water recycling system and liquid waste management.
- (e) Ecological monitoring, reviews and online database management for all its power stations.

Read the case given below carefully and answer the questions that follow:

(12.1) Define sustainable development. [1]

(12.2) What is the idea behind ISO certification? [1]

(12.3) Examine the proactive approach of National Thermal Power Corporation (NTPC). [2]

Previously asked in: 2022 32/3/1 Q12

♦ Resources and Development

Conservation and Proactive Approach to Resource Management

Environment Management System (EMS) and ISO Certification

Sustainable Development

Q12. § Introduction § DEVELOPMENT OF RESOURCES

[4]

Conservation of Resources

At the international level, the Club of Rome advocated resource conservation for the first time in a more systematic way in 1968. Subsequently, in 1974, Gandhian philosophy was once again presented by Schumacher in his book *Small is Beautiful*. The seminal contribution with respect to resource conservation at the global level was made by the Brundtland Commission Report, 1987. This report introduced the concept of 'Sustainable Development' and advocated it as a means for resource conservation, which was subsequently published in a book entitled *Our Common Future*. Another significant contribution was made at the Earth Summit at Rio de Janeiro, Brazil in 1992.

Read the given source and answer the questions that follow :

(35.1) Explain the meaning of sustainable development. [1]

(35.2) In which international conference was 'Agenda-21' accepted ? [1]

(35.3) Explain any two outcomes of the Summit. [2]

Previously asked in: 2024 32/5/1 Q35

♦ Resources and Development

Agenda-21 and Rio de Janeiro Earth Summit

Outcomes of the Rio Earth Summit

Sustainable Development

Q13. § Introduction § RESOURCE PLANNING

[4]

Conservation of Resources : Resources are vital for any developmental activity. But irrational consumption and over-utilisation of resources may lead to socio-economic and environmental problems. To overcome these problems, resource conservation at various levels is important. This had been the main concern of the leaders and thinkers in the past. For example, Gandhiji was very apt in voicing his concern about resource conservation in these words: "There is enough for everybody's need and not for any body's greed." He placed the greedy and selfish individuals and exploitative nature of modern technology as the root cause for resource depletion at the global level. He was against mass production and wanted to replace it with the production by the masses.

Read the given source and answer the questions that follow :

(35.1) Define the term 'Resource Planning'. [1]

(35.2) Explain the need for conservation of resources. [1]

(35.3) Why did Gandhiji say – "There is enough for everybody's need and not for any body's greed ?" Analyse any two reasons. [2]

Previously asked in: 2024 32/4/1 Q35

♦ Resources and Development

Conservation of Resources

Gandhiji's views on resource use and sustainability

Resource Planning

Q14. § LAND RESOURCES § LAND USE PATTERN IN INDIA

[1]

Which state of India has the maximum area under permanent forest ?

A Haryana

B Himachal Pradesh

C Punjab

D Madhya Pradesh

Previously asked in: 2025 32/6/1 Q17

♦ Resources and Development

Permanent Forests – State-wise Distribution

Q15. § RESOURCE PLANNING**[5]**

Explain the various stages of resource planning and its need in India. (3 + 2 = 5)

Previously asked in: 2025 32/6/1 Q32(b)

◆ Resources and Development

Need for Resource Planning in India

Stages of Resource Planning

Q16. § RESOURCE PLANNING**[2]**

Why is planning necessary for judicious use of resources ? Explain.

Previously asked in: 2025 32/2/1 Q22

◆ Resources and Development

Judicious Use of Resources and Need for Resource Planning

Q17. § LAND RESOURCES § LAND DEGRADATION AND CONSERVATION MEASURES**[2]**

Describe any two ways to solve the problem of land degradation.

Previously asked in: 2025 32/5/1 Q22

◆ Resources and Development

Land Degradation and Conservation Measures

Q18. § LAND RESOURCES § LAND DEGRADATION AND CONSERVATION MEASURES**[2]**

Suggest any two ways to solve the problem of land degradation.

Previously asked in: 2024 32/3/1 Q22(a)

◆ Resources and Development

Land Degradation and Conservation Measures

Q19. § LAND UTILISATION**[1]**

Which of the following is an example of 'current fallow land' ?

- A Land left without cultivation for five agricultural years.
- B Land left without cultivation for three agricultural years.
- C Land left without cultivation for two agricultural years.
- D Land left without cultivation for one agricultural year.

Previously asked in: 2026 32/5/1 Q14

◆ Resources and Development

Types of Land Use - Current Fallow Land

Q20. § LAND USE PATTERN IN INDIA**[1]**

Choose the correct option related to the factors that determined the land use pattern in India :

- (A) Political and Religious factors
- (B) Cultural and Geological factors
- (C) Economical and Historical factors
- (D) Physical and Human factors

Previously asked in: 2026 32/1/1 Q14

◆ Resources and Development

Factors determining land use pattern

Q21. § LAND RESOURCES § LAND USE PATTERN IN INDIA**[1]**

In which of the following States of India, has the largest area under permanent forests ?

- A Uttar Pradesh
- B Madhya Pradesh
- C Gujarat
- D Maharashtra

Previously asked in: 2026 32/5/1 Q11

◆ Resources and Development

Distribution of Permanent Forests in India

Q22. § LAND RESOURCES § LAND UTILISATION § LAND DEGRADATION AND CONSERVATION MEASURES**[3]**

Explain any three main factors responsible for land degradation.

Previously asked in: 2026 32/2/1 Q15

◆ Resources and Development

Land Degradation

Q23. § LAND DEGRADATION AND CONSERVATION MEASURES**[1]**

Mention the main reason for land degradation in states like Jharkhand, Chhattisgarh and Odisha.

- (a) Over-grazing
- (b) Mining
- (c) Over irrigation
- (d) Mineral processing

Previously asked in: 2023 32/5/1 Q7

◆ Resources and Development

Land Degradation - Causes in Mining States (Jharkhand, Chhattisgarh, Odisha)

Q24. § SOIL AS A RESOURCE**[1]**

Identify the soil with the help of the following informations given in the box and choose the correct option :

- It is made up of extremely fine material.
- It is rich in soil nutrients.
- It is ideal for growing cotton.

- A Alluvial Soil
- B Black Soil
- C Laterite Soil
- D Arid Soil

Previously asked in: 2026 32/5/1 Q10

◆ Resources and Development

Black Soil (Regur Soil)

Q25. § LAND RESOURCES § SOIL AS A RESOURCE**[2]**

Describe any two features of 'arid soils'.

Previously asked in: 2025 32/3/1 Q23(a)

◆ Resources and Development

Arid Soils - Features and Characteristics

Q26. § SOIL AS A RESOURCE**[2]**

Describe any two features of 'forest soils'.

Previously asked in: 2025 32/3/1 Q23(b)

◆ Resources and Development

Forest Soils

Q27. § SOIL AS A RESOURCE**[1]**

Read the following characteristics of a soil and identify the soil from the given options.

- It is widely spread and important soil.
- Northern plains are made of it.
- It consists of sand, silt and clay.

- (A) Yellow soil
- (B) Black soil
- (C) Laterite soil
- (D) Alluvial soil

Previously asked in: 2024 32/2/1 Q6

◆ Resources and Development

Alluvial Soil

Q28. § SOIL AS A RESOURCE

[1]

Match Column I with Column II and choose the correct option :

Column I (Type of Soil): a. Alluvial soil; b. Black soil; c. Laterite soil; d. Arid soil

Column II (Characteristic): i. Sandy in texture and saline in nature; ii. Very fertile, containing potash, phosphorus and lime; iii. Made from lava parent rocks, suitable for cotton cultivation; iv. Decrease in humus content in semi-arid environment

- (A) a-ii, b-iii, c-i, d-iv
- (B) a-iii, b-ii, c-iv, d-i
- (C) a-ii, b-iii, c-iv, d-i
- (D) a-iii, b-ii, c-i, d-iv

Previously asked in: 2026 32/3/1 Q11

♦ Resources and Development

Types of Soils and Their Characteristics

Q29. § SOIL AS A RESOURCE

[1]

Read the given infographics carefully and choose the correct option that identifies the soil described.

- (1) Sandy in texture
- (2) Red to brown in colour
- (3) Soil lacks humus due to dry climate

- (A) Laterite soil
- (B) Forest soil
- (C) Arid soil
- (D) Black soil

Previously asked in: 2026 32/4/1 Q10

♦ Resources and Development

Arid Soil (classification of soils)

Q30. § LAND RESOURCES § SOIL AS A RESOURCE

[5]

Explain the main features of alluvial soil.

Previously asked in: 2025 32/6/1 Q32(a)

♦ Resources and Development

Alluvial Soil – Features and Distribution

Q31. § SOIL AS A RESOURCE

[1]

A researcher is examining a soil type which is formed by the weathering of volcanic rock and is rich in minerals. Which one of the following soils is it ?

- (a) Laterite soil
- (b) Alluvial soil
- (c) Black soil
- (d) Desert soil

Previously asked in: 2025 32/4/1 Q5

♦ Resources and Development

Black Soil (formed by weathering of volcanic rock, rich in minerals)

Q32. § SOIL AS A RESOURCE

[1]

Which one of the following soils develops in an area with high temperature and heavy rainfall ?

- (a) Red and Yellow
- (b) Black
- (c) Alluvial
- (d) Laterite

Previously asked in: 2023 32/2/1 Q5

♦ Resources and Development

Laterite Soil

Q33. § SOIL AS A RESOURCE**[1]**

Identify the soil with the help of following information.

- It develops in areas with high temperature.
- It is the result of intense leaching due to heavy rain.
- Humus content is low.

- (a) Arid soil
- (b) Yellow soil
- (c) Laterite soil
- (d) Black soil

Previously asked in: 2024 32/1/1 Q7

♦ Resources and Development

Laterite Soil

Q34. § SOIL AS A RESOURCE**[1]**

Identify the correct soil from the given options to complete the flow chart :

- (A) Alluvial soil
- (B) Laterite soil
- (C) Red soil
- (D) Black soil

Previously asked in: 2026 32/1/1 Q10

♦ Resources and Development

Classification of soils in India

Q35. § TYPES OF FARMING § Technological and Institutional Reforms**[1]**

In which of the following categories of 'land-use' has India registered an increase ?

- (A) Permanent pasture
- (B) Unsuitable for agriculture
- (C) Barren
- (D) Forest

Previously asked in: 2026 32/4/1 Q14

♦ Agriculture

Land-use pattern and changes in India

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