

SUMMATIVE ASSESSMENT - I - DECEMBER 2021

SOCIAL STUDIES - Paper, I

(English Version)

PART - A & B

IX Class]

(Max. Marks: 40)

[Time: 2:45 Hrs.

Marks : 35]

PART - A

[Time: 2.15 Hrs.

General Instructions :

- i) This question paper contains three sections (I,II,III)
- ii) Answer all the questions.
- iii) Internal choice is given to the questions of section-III. Select any one from each question and write the answer.
- iv) Total time allotted for the exam is 2.45 hrs. Out of which, 15 min. are kept for reading and understanding the question paper.

Section - I

Note: i) Answer all the questions.

ii) Each question carries 1 mark.

iii) Answer each question in 1 or 2 sentences.

7x1=7

- ✓1. / Mention the importance of continental shelf ?
- ✓2. What is a Grid and write use of it ?
- ✓3. Differentiate between Weathering and Erosion ?

Observe the below table and write answers to 4 & 5 questions.

Major Ocean trenches

Sl.No.	Name of the trench	Ocean	Depth (mts)
1	Challenger (or) Mariana	The Pacific Ocean	11,022
2	Puertorico (or) Naves	-The Atlantic Ocean	10,475
3	Java	The Indian Ocean	7,450

[Turn Over

- ✓4. Write the name of the trench in the Indian Ocean ?
- ✓5. Which ocean has the greatest depth ?

Observe the map given below and answer the 6 & 7 questions.



The Pacific Ring of Fire

- ✓6. Around the edge of which ocean basin earthquakes and volcanic activity occurs ? *Pacific Ocean*
- ✓7. Name the two countries that are not connected to the 'Pacific ring of fire' ?

Section - II

Note: i) Answer all the questions.

ii) Each question carries 2 marks.

iii) Answer should be in 4 to 5 sentences.

6x2=12

- ✓8. Explain the effects of 'Coriolis effect' ?
- ✓9. How does 'Third order Land forms' are formed ? Give examples ?
- ✓10. How does construction of dams and mining effect the environment now-a-days ?

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- ✓11. How do climate changes influence human life ?
- ✓12. 'Earth's protection is our responsibility'. Prepare a pamphlet on this topic?
13. Create slogans on preventing air pollution. 4

Section - III

Note: i) Answer all the questions.

ii) Each question carries 4 marks.

iii) In this section, internal choice is there. Each question has two options are there, in each question answer for one option only.

iv) Answer each question in 8 to 12 sentences.

4x4=16

- ✓14. a) Mention the types of rainfall and explain about them ?

(OR)

b) Analyse the internal structure of the Earth. *Crust Mantle Core*

- ✓15. a) Read the below paragraph and interpret it.

Yet today, oceans have also fallen victim to our exploitation. Many large fish like whales have been disappearing. Oceans have also become dumping ground for plastic and other forms of toxic waste.

(OR)

- b) Ground water recharge is a natural process and happens each year through rainfall or flows from canals, streams and rivers. Water from these sources slowly flows through the various soil layers and collects as ground water. The problem starts when the ground water use through tubewells etc. is more than the groundwater recharge. A fall in ground water level would mean that less ground water is available for future use. Then there is the need to protect the ground water.

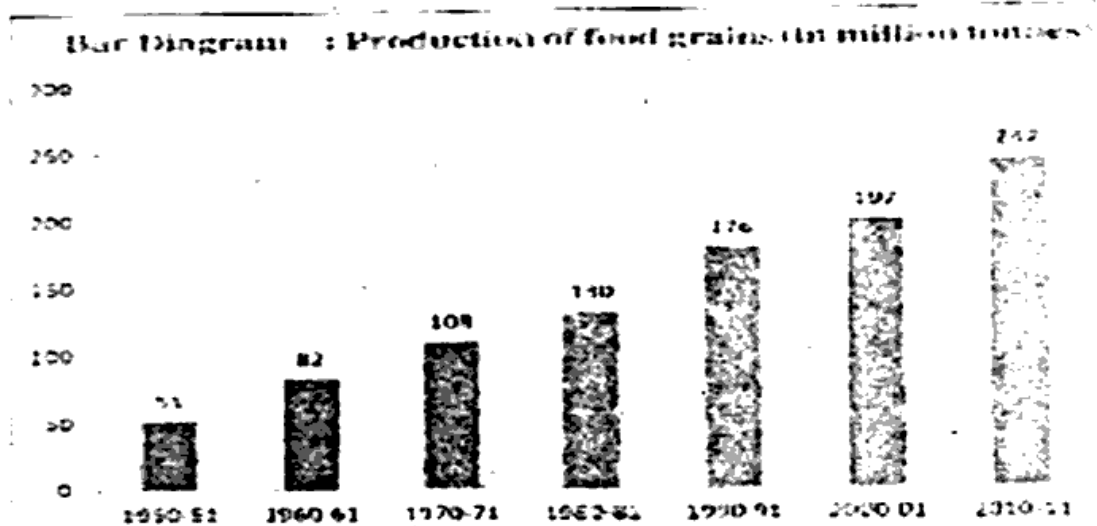
[Turn Over

16. a) Observe the below table, analyse and write a paragraph on water sources.

Reservoir	Percentage of the Total Water
Oceans	97.2169 %
Icecaps and glaciers	2.15 %
Ground water	0.61 %
Inland seas	0.0089 %
Lakes	0.008 %
Soil moisture	0.005 %
Atmosphere	0.001 %
Rivers	0.0001 %
Biosphere	0.0001 %

(OR)

b) Observe the table and analyse it



17. a) Locate the following places in the India outline map.

1. Punjab
2. Kerala
3. West Bengal
4. Capital of India

(OR)

- b)
1. Uttar Pradesh
 2. Himalaya ranges
 3. Karnataka
 4. The Ocean Southern side of India

