

NINTH CLASS MODEL PAPER (AP)

SUMMATIVE ASSESSMENT – 1

SOCIAL STUDIES PAPER – I (English Version)

Time: 2 Hrs. 45 Mins.

PART - A and B

Max.Marks: 40

Instructions:

1. 15 minutes of time is allotted for reading the question paper.
2. Answer All the questions.
3. Answers for questions under PART - A should be written in a separate answer booklet.
4. The question paper consists of 4 sections and 33 questions.
5. There is an internal choice in Section – III.
6. Write answers neatly and legibly.

Time: 2 Hrs.

PART - A

Marks: 30

SECTION - I

Note : i) Answer All questions.

ii) Each question carries 1 mark.

$4 \times 1 = 4$

1. What is Condensation?
2. Which theory was introduced by Alfred Wegner?
3. Find out the reason for the disappearance of vulture in our surroundings.
4. Write any two reasons for environmental pollution.

SECTION - II

Note: i) Answer All questions.

ii) Each question carries 2 marks.

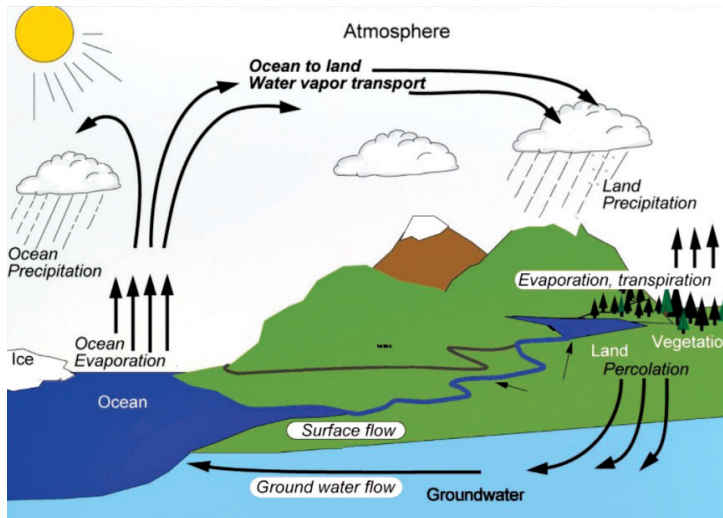
$5 \times 2 = 10$

5. What are the natural realms of the earth?
6. Observe the given table and answer the following questions.

Water fall	Height in km	On which river	In which country
Angel	979	Churun	Venezuela
Tugela	947	Tugela	South Africa
Jog or Jersoppa	253	Sharavathi	India

- i) Which waterfall is located in South America?
 - ii) On which river jog falls located?
7. How are the continental plates formed and how are they eventually destroyed?

8. Observe the Picture and analyse it.



9. Give two suggestions to protect Environment.

SECTION - III

Note: i) Answer All questions.

4 × 4 = 16

ii) Each question carries 4 marks.

iii) Each question has an internal choice.

10. a) Describe the main layers of the inner Earth?

(OR)

- b) List out the landforms due to the river work.

11. a) We live on this Earth along with millions of other animals, plants and micro-organisms. We human beings arrived on this earth about one lakh years ago. More than any other animal, human beings have been trying to make the Earth a better place to live in. We have been constantly trying to change ourselves and our surroundings. In this process we have entered into conflict with other inhabitants of the Earth and amongst ourselves. But, above all we have tried to understand our earth and our activities so that we can live a better life.

Read the above Paragraph and write your interpretation on evolution of life on the earth.

(OR)

- b) Most life on earth is under the water. Human beings still have not finished identifying all different forms of life in oceans. Human beings have depended on oceans for their food and livelihood from the ancient times. Oceans provided abundant food resources like fish and salt. We also use the sand, gravel etc., for our industries or housing. Humans extract minerals like chlorine, fluorine, iodine from it. Ocean waves are used for generating power. Ocean floor is mined for oils. Oceans also provide with gems and pearls. For centuries we have created our civilisations on its shores and traded across each other travelling over them.

Read the above Paragraph and interpret on 'Ocean as a resource'.

12. a) Study the given table and answer the following questions.

Layer	Hight	Element	Attributes
Troposphere	Lower most layer, 8 km near the poles, 18 km at the equator, average height is 13 km	75% of gases of atmosphere moisture dust particles	Condensation, evaporation, precipitation occur in this layer
Stratosphere	18 km to 50 km	This layer contains ozone layer	Flying jet aircrafts
Mesosphere	50 km to 80 km	No gasses in this layer	Meteoroids burn up in this layer
Thermosphere	80 km to 400 km	Contains electrically charged ions	Useful to transmit radio waves
Exosphere	Upper most layer	Very little is known	Very little is known

i) Which is the top most layer of the atmosphere?

ii) Which layer contains ozone layer?

iii) Condensation occur in which layer?

iv) What is the extent of Stratosphere?

(OR)

b) Study the given table and answer the following questions.

Type of forest	Spread across the countries	Trees grown	Animals
Tropical evergreen forests	Equatorial region	Rosewood, Ebony, Mahagony	Poisonous snakes, Apes, Elephants, Tigers etc.,
Temperate evergreen forests	South East USA, South China, South East Brazil	Oak, Pine, Eucalyptus	Fox, Wolf, Tigers
Mediterranean forests	Italy, Greece, etc.,	Citrus fruits, Oranges, Figs, Olives	Less animal life
Tropical deciduous forests	Monsoon regions, India, Northern Australia	Sal, Teak, Neem, Shisham	Tigers, Lions, Elephants, Kangaroos

- i) In which region we find tropical ever green forests?
- ii) Oak, Pine trees grow in which forests?
- iii) There is less animal life in which forests?
- iv) Which forests are also called as Monsoon forests?

13. Locate the following places in given outline map of the World.

- a) 1. Brazil 2. Italy 3. Japan 4. USA

(OR)

- b) 5. England 6. Greece 7. Australia 8. India

Time: 30 Min.

PART - B

Marks: 10

Instructions:

1. Answer All the questions. $20 \times \frac{1}{2} = 10$
2. Each question has 4 options A, B, C, D. Write the capital letter indicating the answer in the given brackets.
3. Marks will not be awarded for over writing answer.
4. Each question carries $\frac{1}{2}$ mark.

SECTION - IV

14. Given below are few stages of water cycle ()
 - i) Precipitation ii) Evaporation iii) Runoff iv) Condensation
 - A) i, ii, iii, iv B) i, iii, ii, iv C) ii, i, iii, iv D) ii, iv, i, iii
15. India is located in ()
 - A) Southern hemisphere B) Eastern hemisphere
 - C) Western hemisphere D) None of these
16. The number of longitudes are ()
 - A) 90 B) 180 C) 320 D) 360
17. Ocean currents are effected by? ()
 - A) Salinity B) Density differences C) Melting of ice D) All the above
18. Consider the following statement about latitudes. ()
 - i) Latitudes are semicircles ii) There are 360 latitudes in total
 - A) i only correct B) Both i, ii are correct
 - C) Both i, ii are incorrect D) ii only correct
19. Oxbow lakes are formed by the action of ()
 - A) glaciers B) wind C) waves D) rivers
20. Which of the following is not correct? ()
 - A) On earth 97.25% water is fresh water.
 - B) The Atlantic ocean separates North America and Europe.
 - C) Fish wealth is more in continental shelf.
 - D) Java trench is in Indian ocean.

21. Exploitation of natural resources is through ()
 A) Industrialization B) Less population
 C) Afforestation D) All of the above
22. Which trees are found in Himalayas in abundance? ()
 A) Coniferous B) Rosewood C) Teak D) Eucalyptus
23. Chinook winds are related to ()
 A) North America B) Europe C) Asia D) Africa
24. The greek word 'oros' means ()
 A) Mountain B) Land C) Earth D) Revolving
25. If air moves at a slow pace we feel comfortable in it, it is called ()
 A) gust B) breeze C) storm D) cyclone
26. The westerlies are belongs to winds. ()
 A) Planetary winds B) Seasonal winds
 C) Cyclonic winds D) Local winds
27. Which of the following causes seasons on the earth? ()
 A) Rotation of the earth on its axis
 B) Movement of the moon around the earth
 C) Revolution of the earth around the sun
 D) Tilt of earth's axis of rotation to its orbital plane
28. Commercial aircrafts fly in ()
 A) Troposphere B) Stratosphere C) Mesosphere D) Thermosphere
29. of Hydrogen is in the atmosphere. ()
 A) 78% B) 76% C) 74% D) 70%
30. Saturation level of atmosphere is ()
 A) 100% relative humidity B) 90% relative humidity
 C) 80% relative humidity D) 70% relative humidity
31. El-Nino and La-Nino effects the activeness of monsoon in India. ()
 A) South - West B) South - East C) North - East D) North - West
32. The ozone layer very important to mankind, because ()
 A) It protects from ultraviolet rays B) It increase crop production
 C) It controls air currents D) It raises global warming
33. What would happen if the oxygen level in atmosphere increases to 78%? ()
 i) Things would catch fire easily and burn dangerously.
 ii) It made wild fires and plant life would suffer.
 A) ii only correct B) i only correct
 C) Both i, ii are correct D) Both i, ii are incorrect

Writer: S.V.Krishna Reddy