

SET - II

SUMMATIVE ASSESSMENT - I - 2016 - 2017

SOCIAL STUDIES - Paper I

(English Version)

PART - A & B

IX Class]

(Max.Marks: 40)

[ Time: 2.45 Hrs.

Marks : 30]

Part - A

Instructions:

1. 15 minutes are allotted to read the question paper and 2.30 Hrs. for writing answering.
2. Part - A must be answered in a separate answer sheet.
3. Students can take along the Part - A Question paper with them.
4. Map and Part - B (bit paper) should be tied to the answer sheet and handover to the invigilator.

**Section - I**

**Note: 1) Answer the following four questions.**

**2) Each question carries 4 marks.**

**4x4=16**

1. In what ways do you think vegetation - trees, plants and grass affect rocks ? They contribute to the weathering of rocks by driving roots into fine cracks or holes in the rocks. They also enable water and moisture to enter into the rocks which further enable weathering. On the other hand, the plant or grass cover on soils prevents easy denudation or transportation of soil by wind or water.

***Read the above paragraph and comment how Biosphere affects lithosphere.***

**(OR)**

When compared to land, the temperature in oceans does not show much variation. But these little variations show great impact. For example, the activeness of South-West Monsoon in India is affected by El Nino and La Nino. These are the effects caused by the changes of temperature in the pacific ocean.

***The variation in temperature on oceans show effects on Earth's atmosphere, comment on this.***

**SET - II**

2. Latitudes are also called 'parallels' because they are parallel to each other! simple ! longitudes are also called Meridians. We get meridian from the Latin Meridianus meaning noon, that is when the sun is directly overhead (noon) at a given longitude, so longitudes are related to time.

**Read the above paragraph and answer the following questions.**

1. When 'Noon' will come ?
2. Which word is derived from Latin language ?
3. What are parallel lines ?
4. What does Meridians denote ?

**(OR)**

<b>Reservoir</b>	<b>Percentage of the Total Water</b>
Oceans	97.25%
Ice caps and glaciers	2.05%
Ground water	0.68%
Lakes	0.01%
Soil moisture	0.005%
Atmosphere	0.001%
Rivers	0.0001%
Biosphere	0.00004%

**Observe the above table and answer the following questions.**

1. More percentage of total water is found in which Reservoir ?
  2. Less percentage of total water is found in which Reservoir ?
  3. Write names of any two Reservoirs having more than 2% of water ?
  4. In which Reservoir water is salty ?
3. Why is it difficult to study the information of the Earth and its structure ?

**(OR)**

How are oceans useful as Resources ?

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4. *Mark the following places in the given on World Map.*

1. U.S.A      2. Japan      3. Italy      4. West Indies

**(OR)**

Draw spherical Earth and draw any 4 latitudes and write their names.

### Section - II

**Note: 1) Answer the following five questions.**

**2) Each question carries 2 marks.**

**5X2=10**

5. Differentiate between local and standard time ?
6. How are Beaches formed ? Write names of some Beaches.
7. Write the factors affecting salinity in surface layers of ocean ?
8. The largest Delta in the World is Sunderbans. It is formed at the mouths of rivers Ganga and Brahmaputra. The rivers Krishna and Godavari together make two large deltas in Andhra Pradesh.

*Read the above paragraph and answer the following questions.*

- 1) Which is the largest delta in the World ?
- 2) In our state, deltas are for which Rivers.
9. Do you think description of blue planet is accurate ? Describe any one way your activity impacts its oceans ?

### Section - III

**Note: 1) Answer the following four questions.**

**2) Each question carries 1 mark.**

**4x1=4**

10. Greenwich latitude passes through which country ?
11. What is meant by Atmosphere ?
12. Give suggestions for controlling Soil Erosion ?
13. Mark Gondwana land in the given map



**SUMMATIVE ASSESSMENT - I - 2016 - 2017****SOCIAL STUDIES - Paper I****(English Version)****PART - B****IX Class]****(Marks : 10)**

Name of the Student : ..... Roll No:.....

Academic Standard	A.S-I	A.S-II	A.S- III	A.S- IV	A.S-V	A.S- VI	Total
Question Numbers	5,6,7,10,11 Part-B 14-29	1	2,8	3	4,13 Part-B 30,31	9,12 Part-B 32,33	33
Max, Marks Allotted	16	4	6	4	6	4	40
Marks obtained							
Grade							

**Instructions : 1. Choose the correct answer and write its letter in the brackets.****2. Each question carries ½ mark.****20x½=10**

14. Earth's position takes ----- minutes to move 1° of longitude. [     ]  
A) 2                      B) 3                      C) 4                      D) 5
15. Number of latitudes ----- [     ]  
A) 180                    B) 179                    C) 182                    D) 181
16. Who proposed continental drift system. [     ]  
A) Malthus                      B) Alfrd Vegemar  
C) Marshal                      D) David Recordo
17. The world is divided into 24 time zones. The width of each time zone is ----- of longitude. [     ]  
A) 10°                      B) 15°                      C) 20°                      D) 25°

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18. We are facing environmental crisis because .... [    ]  
A) Destruction of forests  
B) Uncontrolled use of natural resources  
C) Destroying hills and rivers  
D) All of these
19. Number of layers present on the Earth. [    ]  
A) 3            B) 4            C) 5            D) 2
20. ----- is an example of third series of landforms. [    ]  
A) Continents    B) Oceans    C) Both A & B    D) None of these
21. Volcano is in which country Fujiyama. [    ]  
A) Sicily        B) West Indies    C) Italy        D) Japan
22. A deep valley narrow at the bottom, and wide at the top is usually called ----- [    ]  
A) 'V' shaped valley        B) 'L' shaped valley  
C) 'D' shaped valley        D) None of these
23. Highest waterfall in the World is ----- [    ]  
A) Angel        B) Nayagara        C) Kunthala        D) Jog
24. The process of water in Atmosphere reaching Earth's surface is known as ..... [    ]  
A) Evaporation        B) Condensation  
C) Transportation        D) Melting
25. Which ocean is seperating Asia and ocean from America ? [    ]  
A) Atlantic    B) Hindu    C) Pacific    D) Arctic
26. The largest trench in the World is ----- [    ]  
A) Challenger    B) Mariana    C) Naves    D) 1 and 2

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27. The lines joining the points in the ocean having the same degree of salinity. [    ]  
A) Isobar    B) Isohaline    C) Isoheights    D) None
28. ----- grams of salt is commonly present in 1000 g of water. [    ]  
A) 30    B) 35    C) 40    D) 45
29. When it is '1' noon in Greenwich ( $0^{\circ}$ ), what is time in India. [    ]  
A) 5:30 A.M    B) 5:30 P.M  
C) 6:30 A.M    D) 6:30 P.M
30. Which sea has least salinity? [    ]  
A) Red    B) Black    C) Baltic    D) None
31. Which sea has more salinity than normal salinity. [    ]  
A) Mediterranean    B) Black    C) Baltic    D) None
32. There are circles parallelly from equator to poles.  
These circles are known as ----- [    ]  
A) Latitudes    B) Longitudes    C) Grid    D) None
33. ----- is a renewable source. [    ]  
A) Petrol    B) Gas    C) Water    D) A & B

Section - I, Q 4

