



# Primrose Schools

Affiliated to the CISCE Board for ICSE & ISC  
Affiliated to the Cambridge University for IGCSE, AS & A Level  
An ISO 9001:2015 Certified Institution

## NATIONAL PRIMTALENT OLYMPIAD EXAMINATIONS GEOGRAPHY

**CLASS**  
**6**

Name :

Section :

Roll no :

### Guidelines for the Candidates

1	Please check your Name, Class and Section on the OMR sheet provided to you.
2	In case, OMR sheet with your name is missing, please fill in information about yourself in the blank sheet provided before start of exam.
3	All questions are compulsory. There is no negative marking. Use of calculator is not permitted.
4	There is only <b>ONE</b> correct answer. Choose only ONE option for an answer.
5	To mark your choice of answers by darkening the circles in OMR sheet, use <b>HB Pencil or Blue/Black ball point pen</b> only.
6	Rough work should be done in the blank space provided in the booklet.
7	Return the OMR sheet to the invigilator at the end of the exam
8	Please fill in your personal details in space on the top of this page before attempting the paper

## SECTION A - LOGICAL REASONING

- The imaginary line that divides the Earth into Northern and southern hemispheres
  - Tropic of Cancer
  - Tropic of Capricorn
  - Equator
  - International date line
- The angle of inclination of the earth's axis to the plane of the orbit is
  - $66\frac{1}{2}^{\circ}$
  - $25\frac{1}{2}^{\circ}$
  - $20\frac{1}{2}^{\circ}$
  - $60^{\circ}$
- The spring equinox falls on
  - 22 December
  - 21 June
  - 23 September
  - 21 March
- The percentage of earth surface covered by India is
  - 2.4
  - 3
  - 2.6
  - 3.2
- Reena who is living in India is going to celebrate Christmas with her uncle in Australia, but her father said that it is summer, during this period in Australia. Why?
  - Australia lies in the Southern Hemisphere
  - Australia lies in the Northern Hemisphere
  - Australia lies in the eastern Hemisphere
  - Australia lies in the western Hemisphere
- How many oceans touch the Indian mainland?
  - None
  - 1
  - 2
  - 3
- The area where the river meets the ocean
  - Source
  - estuary
  - mouth
  - basin

8. A boy starts from his home facing North , he takes a right turn and walks 1 km and again he takes a left turn and moves forward, now in which direction he is moving?

- a. North
- b. East
- c. South
- d. west

9. The continent which lies entirely in the Southern Hemisphere

- a. Asia
- b. Africa
- c. Australia
- d. Europe

10. How many minutes does the earth take to complete one rotation?

- a. 1220 minutes
- b. 1660 minutes
- c. 1440 minutes
- d. 1460 minutes

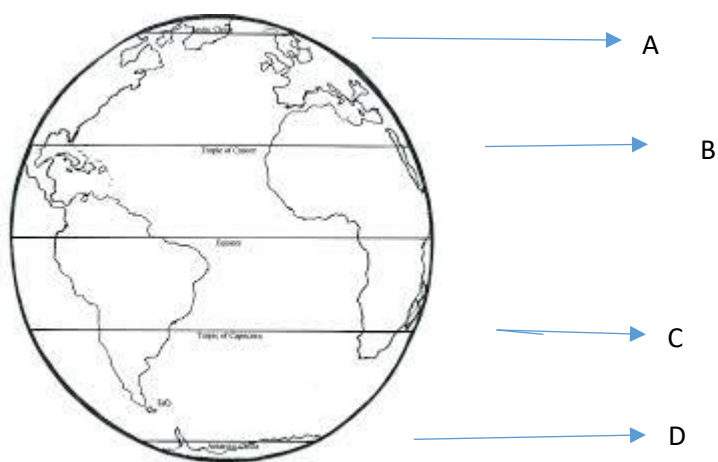
11. The year 2016 was the last leap year, when would be the next leap year?

- a. 2018
- b. 2020
- c. 2016
- d. 2024

12. The longest day in the Northern Hemisphere is on

- a. June 21
- b. September 23
- c. March 21
- d. December 22

13 The Torrid Zone extends from



- a. A to B
- b. C to D
- c. A to D
- c. B to C

14. When a strong violent whirl of wind is followed by a heavy rainfall, it results in a

- a. Tsunami
- b. hurricane
- c. landslide
- c. Cyclone

15. Rain water harvesting is useful during

- a. Floods
- b. earthquake
- c. drought
- d. monsoon

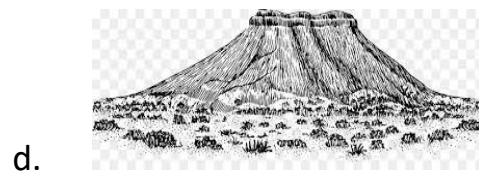
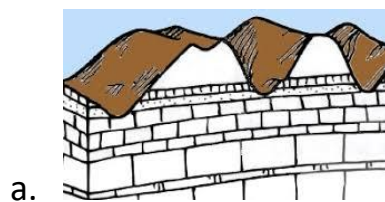
16. The presence of mountains, oceans and deserts in an area affects the

- a. weather of a place
- b. climate of a place
- c. Vegetation of a place
- d. none of these

17. Aurora Borealis and Aurora Australis are seen in

- a. Tropic of Cancer
- b. Tropic of Capricorn
- c. North pole and South pole
- d. All of the above

18. Identify the fold mountains from the given images



19. The person who was named as the Father of Green Revolution in India was

- a. Dr. B.R. Ambedkar
- b. Dr. M.S. Swaminathan
- c. Mahatma Gandhi
- d. Mr. Verghese Kurien

20. The brown colour in the map represents the landform

- a. deserts
- b. plateaus
- c. plains
- d. mountains

## SECTION B - WORLD GEOGRAPHY

21. The country known as City Of Golden Gates

- a. San Francisco
- b. Sao Paulo
- c. Rome
- d. Edinburgh

22. The country known as Cockpit Of Europe

- a. Stockholm
- b. Belgium
- c. New Zealand
- d. Oxford

23. The Sugar Bowl of the World

- a. Cuba
- b. Quito
- c. Finland
- d. El Salvador

24. Which among the following is the most populous democracy in the world ?

- a. China
- b. India
- c. U.K
- d. Indonesia

25. The branch of geography which focuses on how people living on Earth interact with nature is known as

- a. atmospheric geography
- b. physical geography
- c. environmental geography
- d. physical geography

26. Congo Basin is located in which continent? Identify the continent from the images.



a



b.



c.



d.

27. Temperate Grasslands in North America are also called as

- a. Prairies
- b. Steppes
- c. Savannas
- d. Pampas

28. Choose the statement related to the Tropical rain forest.

It occurs in area which receives highest rainfall

Sunlight does not reach the ground as they are dense forest

They shed their leaves at a particular time of the year

Important trees are Ebony, Teak wood and Mahogany

- a. I and ii
- b. I, ii and iv
- c. I, iii, and iv
- d. all the above

29. Which continent includes China? Find out from the map.



- a. South America
- b. Europe
- c. Australia
- d. Asia

30. Identify the continent.



- a. Africa
- b. South America
- c. North America
- d. Europe

### SECTION C - APPLIED GEOGRAPHY

31. Which one of the following states has the longest coastline ?

- a. Maharashtra
- b. Tamil Nadu
- c. Goa
- d. Gujarat

32. Which city has the Head quarters of two Railway Zones in India?

- a. Hubli
- b. New Delhi
- c. Jabalpur
- d. Mumbai

33. Which State has the largest number of sugar mills ?

- a. Punjab
- b. Haryana
- b. Tamilnadu
- d. Uttar Pradesh

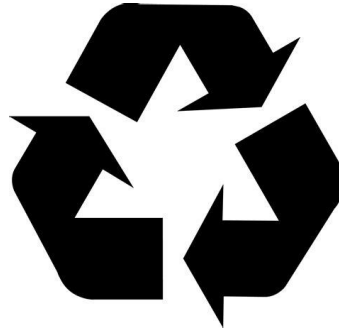
34. Which of the following is recognised as a season by the Meteorological department of India ?

- a. Cold weather
- b. Hot weather
- c. Retreating monsoon
- d. North – east monsoon

35. Which is the most suitable layer for flying jet aeroplanes ?

- a. Thermosphere
- b. stratosphere
- c. Mesosphere
- d. Troposphere

36. What is the emblem given below used to indicate ?



- a. UNO
- b. Conventional symbol in map
- c. rail signal
- d. Recycle

37. In Earth's atmosphere, the atmospheric pressure

- a. remains constant with height
- b. increases with height
- c. decreases with height
- d. remains constant

38. Which one of the following is not a form of precipitation ?

- a. Hail
- b. Fog
- c. Rainfall
- d. Snowfall

39. The deepest point on the earth's surface, Mariana trench is in

- a. Arctic Ocean
- b. Indian Ocean
- c. Atlantic Ocean
- d. Pacific Ocean

40. The act of cutting down or burning down of trees in an area is

- a. Deforestation
- b. afforestation
- c. desiltation
- d. all of the above

### Section D - Achievers' Section

41. Consider the following crops, (i) cotton (ii) groundnut (iii) Maize (iv) Mustard. Which of the following are Kharif crops.

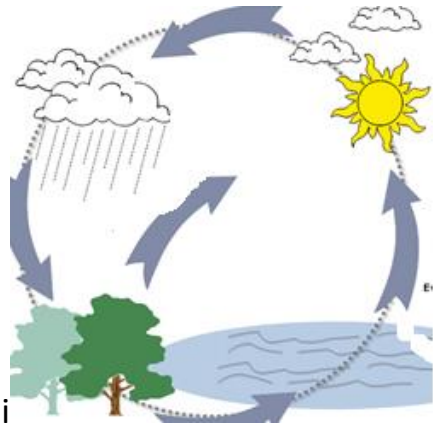
- a. (i) & (ii)
- b. (i) (ii) & (iii)
- c. (ii) & (iv)
- d. (iii) & (iv)

42. Which one of the following is not a form of Shifting cultivation.

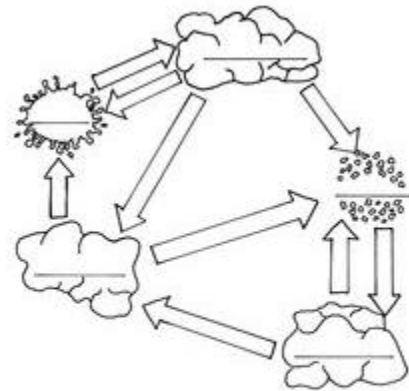
- a. Jhuming
- b. Bush fallow agriculture
- c. Slash and burn agriculture
- d. Nomadic herding



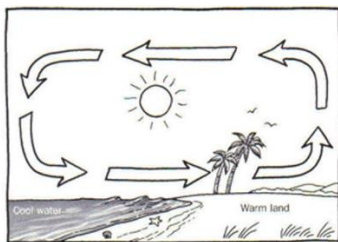
43. Identify the Hydrological cycle from the given options.



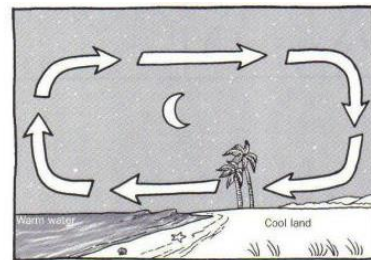
i.



ii.



iii.

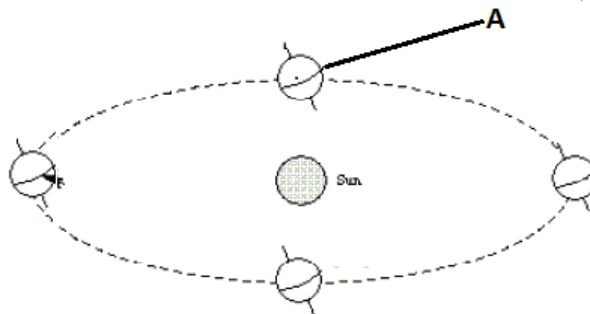


iv.

- a. iii
- c. i

- b. ii
- d. iv

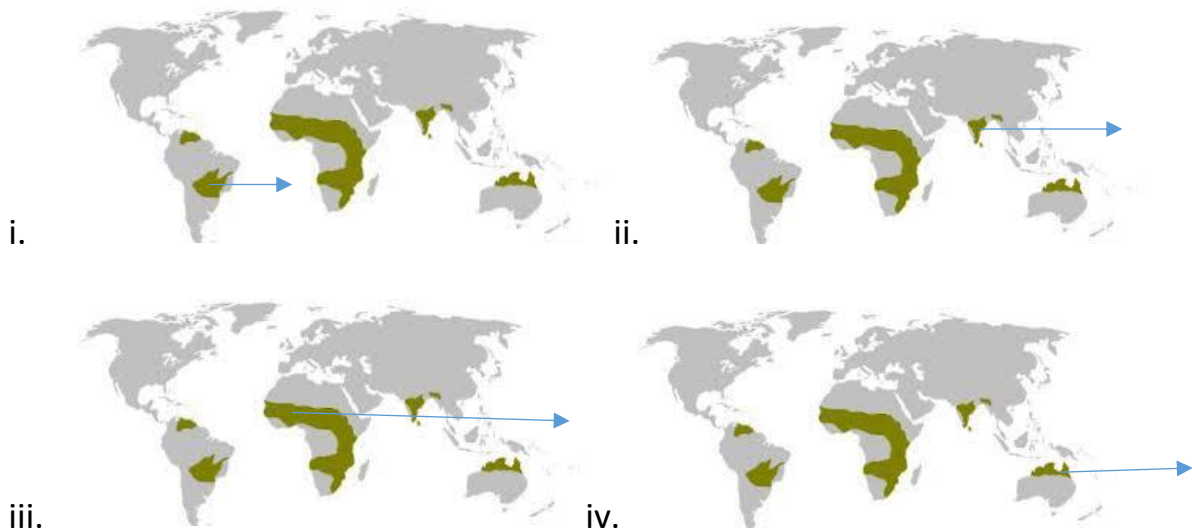
44. Identify the season in the marked position A



- a. Summer
- c. Spring

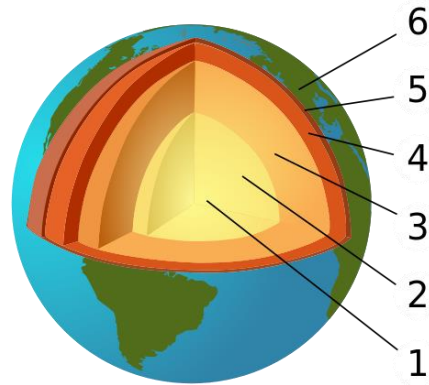
- b. Autumn
- d. winter

45. Four cardinal directions can be divided into
- Eight intermediary directions
  - six intermediary directions
  - twelve intermediary directions
  - ten intermediary directions
46. Which of the following regions receives the world's highest annual rainfall?
- Fujiyama in Japan
  - Mawsynram in India
  - Africa
  - New Zealand
47. Tick the correct option which shows the grass land Pampas



- ii
  - iv
  - i
  - iii
48. Lapps, Yakuts, Chukchis are natives of
- Temperate region
  - Arctic region
  - Philippines
  - Africa
49. Subsistence agriculture includes
- growing the crops
  - rearing the animals
  - making of irrigation canals
  - both a & b

50. In the figure given below, which are the inner core and outer core of the earth



- a. 2 & 3
- b. 1 & 2

- b. 3 & 4
- d. 4 & 5