

Please check the examination details below before entering your candidate information

Candidate Name

Class

Section

BLOOM Social Studies Olympiad (BSSO)

Question Paper 2024-25

Class

5

Total Questions: **50 + 5** (Tie-Breaking Section)

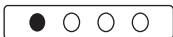
Total Time Allotted :
60 minutes

Total Marks
60

Instructions

1. There are **50 Multiple Choice Questions** in this booklet having 4 options out of which **ONLY ONE** is correct.
2. There are two sections in the Question Paper; Section A having 40 Questions carrying 1 Mark each & Section B having 10 Higher Difficulty Order Questions carrying 2 Marks each.
3. All questions are compulsory. There is **NO negative** marking for incorrect answers.
4. Total time allotted to complete the paper is 60 minutes.
5. Please fill in your details in the space provided on this page before attempting the paper.

OMR Sheet Instructions

1. Before starting the paper, fill in all the details in the OMR Sheet.
2. Additional 10 minutes will be provided to fill up the OMR sheet, before the start of the exam.
3. Use HB Pencil to darken the circle of the correct option in OMR sheet. The correct way to darken the circle in OMR sheet is shown below.

4. Use black or blue ball point pen/HB pencil to fill the information in the OMR sheet. Partially filled OMR sheet will not be checked.
5. Return the OMR sheet to the invigilator after the exam.

COD#146

SS5



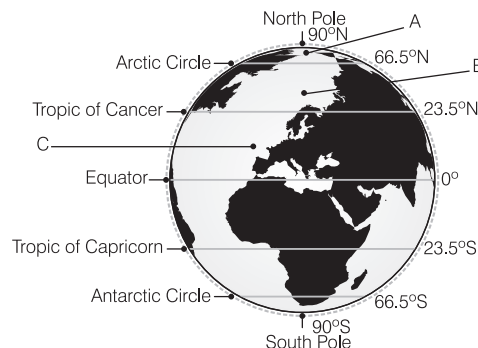
BLOOM CAP

Founded by |  **arihant**

Bloom Social Studies Olympiad Class 5

Section A (1 Mark)

- Which imaginary line runs from the North Pole to the South Pole and is used to measure longitude?
(a) Equator (b) Tropic of Cancer
(c) Arctic Circle (d) Prime Meridian
- The large land areas on the Earth are called _____.
(a) landmass and island (b) continents
(c) oceans (d) states
- Which among the following is the largest ocean in the world?
(a) Pacific Ocean (b) Indian Ocean
(c) Atlantic Ocean (d) Arctic Ocean
- Which agricultural practice involves growing different types of crops on the same land in sequential seasons to improve soil fertility and control pests?
(a) Monoculture
(b) Agroforestry
(c) Crop rotation
(d) Slash and burn
- Which of the following poles is known as the topmost point of the Earth?
(a) North Pole (b) South Pole
(c) East Pole (d) West Pole
- What are the parallels of latitude?
(a) Vertical lines on the Earth
(b) The horizontal lines drawn parallel to the equator at equal distance from each other
(c) The meridians
(d) All of the above
- Identify the layer of the Earth which is composed primarily of liquid iron and nickel and is responsible for creating the Earth's magnetic field.
(a) Crust (b) Mantle
(c) Outer Core (d) Inner Core
- Which among the following is the hottest area in the world?
(a) Poles (b) Torrid Zone
(c) Temperate Zone (d) Frigid Zone
- Which crop is known as a "cash crop" due to its high market value and demand in the textile industry?
(a) Wheat (b) Rice (c) Cotton (d) Maize
- Which latitude divides the Earth into two equal halves?
(a) Arctic Circle (b) Longitude
(c) Equator (d) Tropic of Capricorn
- Name the latitude which passes through India.
(a) Tropic of Cancer (b) Equator
(c) Tropic of Capricorn (d) Arctic Circle
- The Western Coastal Plains of India are divided into three sections: the Konkan, the Kannad, and
(a) Malabar Coast (b) Coromandel Coast
(c) Utkal Plains (d) Gujarat Plains
- What type of climate does India have?
(a) Equatorial (b) Monsoon
(c) Tundra (d) None of these
- Russia is situated away from the equator, thus, it experiences which type of climate?
(a) Hot (b) Monsoon (c) Moderate (d) Cold
- Based on the picture given below, correctly label A, B and C as the climatic zones of the Earth.



Select the right option from the choices given.

- (a) A-Torrid Zone, B-Temperate Zone, C-Frigid Zone
 - (b) A-Frigid Zone, B-Torrid Zone, C-Temperate Zone
 - (c) A-Frigid Zone, B-Temperate Zone, C-Torrid Zone
 - (d) None of the above
- 16.** The branch of science which deals with the weather forecast and atmosphere is known as _____.
- (a) Meteorology
 - (b) Climatology
 - (c) Environment
 - (d) Zoology
- 17.** The wastes like glass, plastics and chemicals like DDT which don't mix or degrade into the soil are called
- (a) biodegradable waste
 - (b) non-biodegradable waste
 - (c) compost
 - (d) manure
- 18.** If you are using the empty bottle or disposal cutlery after using it once and then, washing it. Which type of R you are using from the 3 R's formula to reduce the pollution?
- (a) Recycling
 - (b) Reducing
 - (c) Reusing
 - (d) Reselling
- 19.** What is the most abundant gas in the Earth's atmosphere?
- (a) Oxygen
 - (b) Nitrogen
 - (c) Argon
 - (d) Carbon Dioxide
- 20.** Which of the following is the largest carbon sink on Earth, absorbing large amounts of carbon dioxide from the atmosphere?
- (a) Forests
 - (b) Oceans
 - (c) Grasslands
 - (d) Deserts
- 21.** What was the cause of the first war of Independence?
- (a) The mandate of usage of enfield cartridges by the soldiers which was made up of pig fat.
 - (b) The introduction of the Rowlatt Act by the British government.
 - (c) The annexation of Indian princely States by the British.
 - (d) The imposition of the Salt Tax by the British.

22. Who was declared as the emperor of India during the 1857 revolt?

- (a) Akbar
- (b) Birbal
- (c) Bahadur Shah Zafar
- (d) Kanishka

23. Which freedom fighter wrote the book, 'The first war of Independence'?

- (a) V. D. Savarkar
- (b) Deen Dayal Upadhyaya
- (c) Shyama Prasad Mukherjee
- (d) None of the above

24. Identify the freedom fighter from the given image.



- (a) Surendranath Bannerjee
- (b) Dadabhai Naoroji
- (c) Lala Lajpat Rai
- (d) Bal Gangadhar Tilak

25. The 'Quit India Movement' against British rule was launched in response to which among the following events?

- (a) Jallianwala Bagh Massacre
- (b) Failure of the Cripps Mission
- (c) Second Round Table Conference
- (d) None of the above

26. Who among the following British police officers was killed by Bhagat Singh and Shivaram Rajguru?

- (a) James A. Scott
- (b) John Saunders
- (c) C.G. Hilton
- (d) None of the above

27. Which Indian freedom fighter established the Indian National Army (INA) to fight against British colonial rule?
- (a) Lala Lajpat Rai (b) Bal Gangadhar Tilak
(c) Mohan Singh (d) Bhagat Singh
28. How did Rabindranath Tagore protest against the Jallianwala Bagh Massacre?
- (a) He quit his job
(b) He renounced his knighthood
(c) He held death to fast
(d) He killed General Dyer
29. Which layer of the Earth is the thickest and is composed mostly of solid rock?
- (a) Crust (b) Inner core
(c) Outer core (d) Mantle
30. Who discovered the Polio Vaccine?
- (a) Konrad Zuse (b) Jonas Salk
(c) Louis Pasteur (d) Eli Whitney
31. Malaria is caused by which mosquito?
- (a) Plasmodium (b) Anopheles
(c) Parasite (d) Amoeba
32. In which year the telephone was invented by Alexander Graham Bell?
- (a) 1892 (b) 1906
(c) 1876 (d) 1900
33. What is an alloy?
- (a) Mixture of gasses
(b) Mixture of biodegradable substance
(c) Mixture of two or more metals
(d) None of the above
34. Who among the following invented pasteurisation?
- (a) Louis Braille (b) Louis Pasteur
(c) Louis Blanc (d) None of these
35. The age in which iron was abundantly used was called_____.
- (a) Copper age (b) Iron age
(c) Alloy age (d) Bronze age

36. How many union territories are there in India?

(a) 7 (b) 9
(c) 8 (d) 28

37. Identify the physical feature of India illustrated in the image below.



(a) Coastal States
(b) Deccan Plateau
(c) Western Ghats
(d) Mountains

38. The famous Kanjeevaram saree belongs to which state?

(a) Mysore
(b) Maharashtra
(c) Tamil Nadu
(d) Uttar Pradesh

39. At present, how many sovereign countries are recognised by the United Nations?

(a) 193 (b) 135
(c) 124 (d) 109

40. Who elects the United Nations Secretary General?

(a) Security Council
(b) General Assembly
(c) UNESCO
(d) UNICEF

Section B (2 Marks)

41. Match the following highways of the world with their actual connecting places.

List-I	List-II
A. Golden Quadrilateral	1. Alaska in North America to Chile in South America
B. Pan American Highway	2. Canada in Pacific Ocean to the Canadian Atlantic Ocean
C. Trans Canada Highway	3. Kolkata to Peshawar in Pakistan
D. Grand Trunk Road	4. Delhi, Mumbai, Kolkata, Chennai

Codes

A	B	C	D	A	B	C	D
(a)	3	1	2	4	(b)	4	1
(c)	2	3	1	4	(d)	1	4
						3	2

42. Consider the following statements regarding transport and communication.

- Mobile Phone was one of the earliest forms of electronic communication.
- Internet has revolutionised global communication and information sharing.
- Bicycles are an eco-friendly mode of transport ideal for short distances.
- Roadways does not connect remote villages to cities.

Which of the above statements is/are correct?

- (a) Only III (b) Both I and II
(c) Both II and III (d) Only IV

43. Which of the following is/are correctly matched?

Communication	Description
(i) Post Office	Traditional mail delivery
(ii) Telegraph	Oldest form of electronic communication
(iii) Satellite	Short-distance voice communication

Codes

- (a) Only (i) (b) Only (ii)
(c) (i) and (ii) (d) All three

44. Read the given statements and identify them as True or False.

- Telephone was invented by Graham Bell.
- fax is used to send the printed message from one place to another through the facility of email.
- A documentary is a film, which is based on some particular topic like history or any personality or event.

Codes

I	II	III	I	II	III
(a)	T	F	(b)	T	T
(c)	F	T	(d)	F	F

45. Which of the following is/are the constituents of the Parliament?

- (i) The President (ii) The Rajya Sabha
(iii) The Courts (iv) The Lok Sabha

Codes

- (a) Only (i) (b) (i), (ii) and (iii)
(c) (i), (ii) and (iv) (d) All four

46. Consider the following statements.

- The Rajya Sabha represents the different states of India.
- Lok Sabha is indirectly elected by the people of India.
- The judiciary is responsible for interpreting the laws and settling the disputes between the aggrieved parties.

Options

- (a) Only I is correct
(b) Only III is correct
(c) Both I and III are incorrect
(d) Both I and III are correct

47. Which of the following is/are incorrectly matched?

Slogan	Person
(i) Jai Hind	Subhash Chandra Bose
(ii) Inquilab Zindabad	Maulana Hasrat Mohani
(iii) Satyamev Jayate	Mahatma Gandhi
(iv) Vande Mataram	Bhagat Singh

Codes

- (a) (i), (iii) and (iv) (b) (ii), (iii) and (iv)
(c) (i) and (ii) (d) Only (iv)

48. It comprises 15 member nations out of which five are permanent who have veto power. All decisions in this body are taken by the majority vote but those five nations who have veto power can reject any decision at any time. Thus, permanent members have more power than the non-permanent members.

Identify the body described in the above paragraph.

- (a) United Nations General Assembly
- (b) United Nations Security Council
- (c) United Nations Economic and Social Council
- (d) None of the above


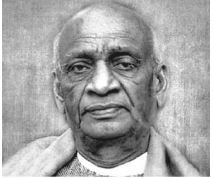
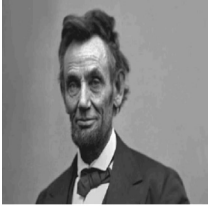
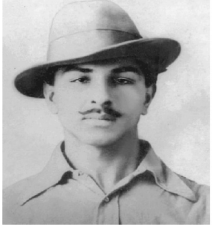
49. Match the organisation in List I with their discription in List II.

List-I	List-II
A. UNICEF	1. It works for the preservation of knowledge, scientific studies, culture, and traditions of different countries.
B. WHO	2. Its objective is to raise the nutritional levels and to improve the production of crops and distribution of food.
C. UNESCO	3. It works for the prevention of diseases through awareness, programmes, vaccine delivery, etc.
D. Food , and Agriculture Organisation	4. It works for the child welfare schemes like daycare facilities, health facilities, for example, Anganwadi in India is running by this UN Agency.

Codes

	A	B	C	D		A	B	C	D
(a)	4	3	1	2	(b)	2	1	3	4
(c)	1	3	2	4	(d)	3	2	1	4

50. Match the following personalities with their correct names.

List-I	List-II
A. 	1. Bhagat Singh
B. 	2. Abraham Lincoln
C. 	3. Nelson Mandela
D. 	4. Sardar Vallabhbhai Patel

Codes

	A	B	C	D
(a)	4	1	2	3
(b)	3	4	2	1
(c)	2	3	1	4
(d)	1	3	2	4

Tie-Breaking Section

Instructions

1. This section consists of 5 questions.
2. The score achieved in this section will not be included in the total marks.
3. If the overall marks of two or more students are same, the winner will be decided based on the score in this section.
4. Participation in this section is optional and students may choose to attempt it or not.

1. Which of the following is/are incorrectly matched?

Events	Years
(i) Home Rule League	1916
(ii) Partition of Bengal	1901
(iii) First Session of Congress	1885
(iv) Chauri Chaura Incident	1822

Options

- Only (iii)
- Only (i) and (ii)
- Only (ii) and (iv)
- Only (i) and (iii)


2. Consider the following statements regarding Indian Government.

- The Prime Minister leads the executive branch of the Government of India.
- The Governor is the constitutional head of a state in India.
- Chief Minister is the supreme commander of the armed forces.
- The Panchayati Raj system is a three-tier system of local self-government in rural India.

Options

- I, II and IV
- III and IV
- I, II and III
- Only IV

3. Match the following inventions with their inventors.

	List-I	List-II
A.		1. John Baird
B.		2. Daniel Fahrenheit
C.		3. Alexander Fleming
D.		4. James Watt

Codes

	A	B	C	D
(a)	2	3	1	4
(b)	1	3	2	4
(c)	3	1	2	4
(d)	4	1	2	3

4. Assertion (A) Food Processing is an agro based industry.

Reason (R) This is because it utilises raw materials directly sourced from farms, such as potatoes for making chips or rice for producing puffs.

Codes

- (a) Both (A) and (R) are true and (R) is the correct explanation of (A).
- (b) Both (A) and (R) are true, but (R) is not the correct explanation of (A).

(c) (A) is true, but (R) is false.

(d) (A) is false, but (R) is true.

5. Which of the following is/are correctly matched?

(i) Intensity of the Earthquake–Richter scale

(ii) Magnitude of the Earthquake–Mercalli Scale

Options

(a) Only (i)

(b) Only (ii)

(c) Both (i) and (ii)

(d) None of the above