PRE-NAS 2024

CLASS 6

Medium of Instruction | **ENGLISH**

UDISE School Code

Student Name _____ **Student ID**

School Name _____

District Name _____

State Name _____

Student Gender	Social Group	EWS	CWSN	Area Code
1 Boy	1 SC	1 Yes	1 LD	1 Rural
2 Girl	2 ST	2 No	2 VI	2 Urban
3 Transgender	3 OBC		3 HI	
	4 General		4 S&LD	
			5 ID	
			6 OthD	

Management of the school

01 - Department of Education	02 - Adhoc Aided	03 - Deficit	04 - Lumpsum Aided
05 - SSA	06 - RMSA	07 - Local Body	08 - Church
09 - Private Unaided (Recognised)	10 - Sainik School	11 - JNV	12 - Kendriya/Central
13 - Army	14 - Tribal Welfare	15 - Unrecognized	

ASSESSMENT CELL
STATE COUNCIL OF EDUCATIONAL RESEARCH & TRAINING (SCERT)
SCHOOL EDUCATION DEPARTMENT
GOVERNMENT OF MIZORAM

Instructions for the Teacher
## (READ these instructions CAREFULLY before beginning the test)

1. The teacher should build a rapport with the students before administration of the test.

2. This test is not assessing the teacher or quality of teaching. The test is designed to learn about what the child knows, understands and his/her ability to apply knowledge in different contexts.

3. This booklet has **40** questions. Try to answer **all** the questions.

4. You have **60 minutes** to answer these questions. Mark your answers in the **OMR Sheet.**

5. To mark your answer, darken the circle of the option in the **OMR Sheet** against the question, which according to you is the correct answer.

6. Use only **blue/black ball-point pen** for darkening the circle in the **OMR Sheet**.

7. Each question has four options as 'A', 'B', 'C' and 'D'. Only one of them is the correct answer.

8. Answer carefully on the **OMR Sheet** given to you as explained below:

   ***Example*:**
   Q. Which one of the following is the largest number?

   > **A.** 273
   >
   > **B.** 275
   >
   > **C.** 257
   >
   > **D.** 253

   In the example, **option B** is the correct answer. Hence, circle of **option B** is darkened as shown below:

Correct way of marking the answer
(A) ● (C) (D)
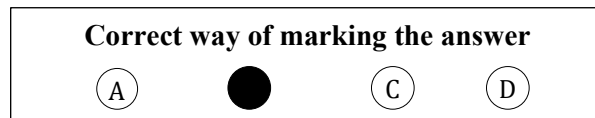
9. Do not overwrite/change the answer once marked in the OMR Sheet because it will be treated as the wrong answer.

Wrong way of marking the answer
⊗ ☑ ◉ ◐
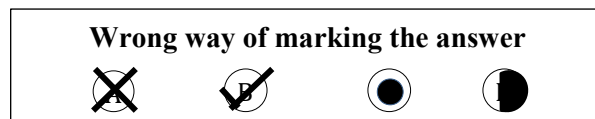
10. You may do calculation work/rough work in this booklet itself.

11. If you still have any doubt, clarify it from the field investigator/teacher right now.

Read the passage and answer questions 1-5.

The Suez Canal is a man-made canal located in Egypt that connects the Red Sea to the Mediterranean Sea. It was built in the mid-19th century to provide a shorter and more direct route for ships travelling between Europe and Asia. The Suez Canal is an important waterway for international trade, with over 50,000 ships passing through each year. It is also a major source of revenue for Egypt, as ships must pay a fee to use the canal. The Suez Canal is an engineering marvel and is considered one of the greatest achievements of the 19th century.

1.   Where is the Suez Canal located?

A. Egypt

B. Mediterranean Sea

C. Red Sea

D. Europe

2.   What does the Suez Canal connect?

A. The Mediterranean Sea to the Atlantic Ocean

B. The Red Sea to the Mediterranean Sea

C. The Red Sea to the Indian Ocean

D. The Mediterranean Sea to the Pacific Ocean

3.   **Why was the Suez Canal built?**

    A. To provide a shorter and more direct route for ships.

    B. To connect the two seas for recreational purposes.

    C. To create a new source of revenue.

    D. To boost tourism in the area.

4.   **How many ships pass through the Suez Canal each year?**

    A. 75,000

    B. 100,000

    C. 25,000

    D. 50,000

5.   **What is the Suez Canal considered to be?**

    A. A minor waterway

    B. A tourist attraction

    C. An engineering marvel

    D. A failure of the 19th century

Read the Poster and answer questions 6-10.

<div style="border:1px solid black">

BLUE DALE SCHOOL

Annual Concert at Vanapa Hall

Friday, 21st November, 2024

5:00 pm

Free Entry for students & Parents

Followed by Parent Teacher Dinner in the School Hall: 6:30 pm

Chicken, bakes, beef and fried fish

₹ 100/- Adults (School Students Free)

</div>

6.   **When will the Blue Dale school concert take place?**

   A. Friday, 21st November, 2024

   B. Saturday, 21st December, 2024

   C. Friday, 21st September, 2024

   D. Friday, 21st November, 2023

7.   **How much will students and parents pay to go to the concert?**

   **A.** 30 rupees

   B. 100 rupees

   C. 0 rupees

   D. 10 rupees

8. Where will the dinner be served?

A. At Vanapa Hall

B. In the school Hall

C. In the school playground

D. At Vanapa school

9. What will people have for dinner?

A. Chicken, bakes, beef and fried fish

B. Chicken, beans, beef and fried fish

C. Chicken, pork, beef and fried fish

D. Pork, French fries, beef and fried fish

10. How do you think the students will feel when they first see this poster?

A. sad

B. numb

C. angry

D. excited

11. Out of the following, which is NOT the role of panchayat in the village?

A. Ensuring proper water supply to the people

B. Building new roads and drainage systems in the village.

C. Renovation of community centres in the village

D. Implementation of law and order in the village

12.   **A girl is exploring a city and wants to find the nearest bank to withdraw money. She checks the map. What symbol should she look for on the map?**

A.

B.

C.

D.

13.   **If someone is looking at the city map as shown in the image, which direction should they move to reach the post office from the hospital?**
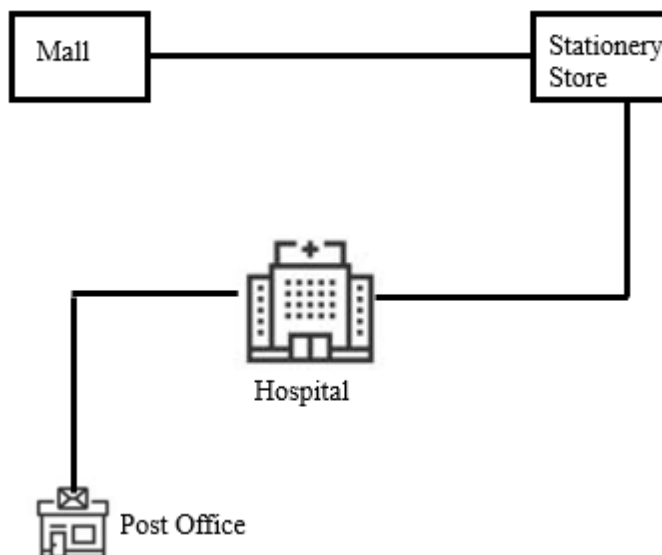
A. First north and then east

B. First west and then south

C. First south and then east

D. First north and then west

14. **There is excessive unseasonal rain, which might lead to flooding in the village. How can villagers manage rainwater to prevent flood-like situations?**

   A. Fill all available buckets in the house with rainwater.

   B. Transfer the water to underground tanks through rainwater harvesting.

   C. Cover the entire village with tarpaulin.

   D. Cover all drains to prevent rainwater accumulation

15. **Observe the given picture and answer the questions.**

   In the following image, if ▲ represents cotton, ● represents paddy and ■ represents sugarcane.
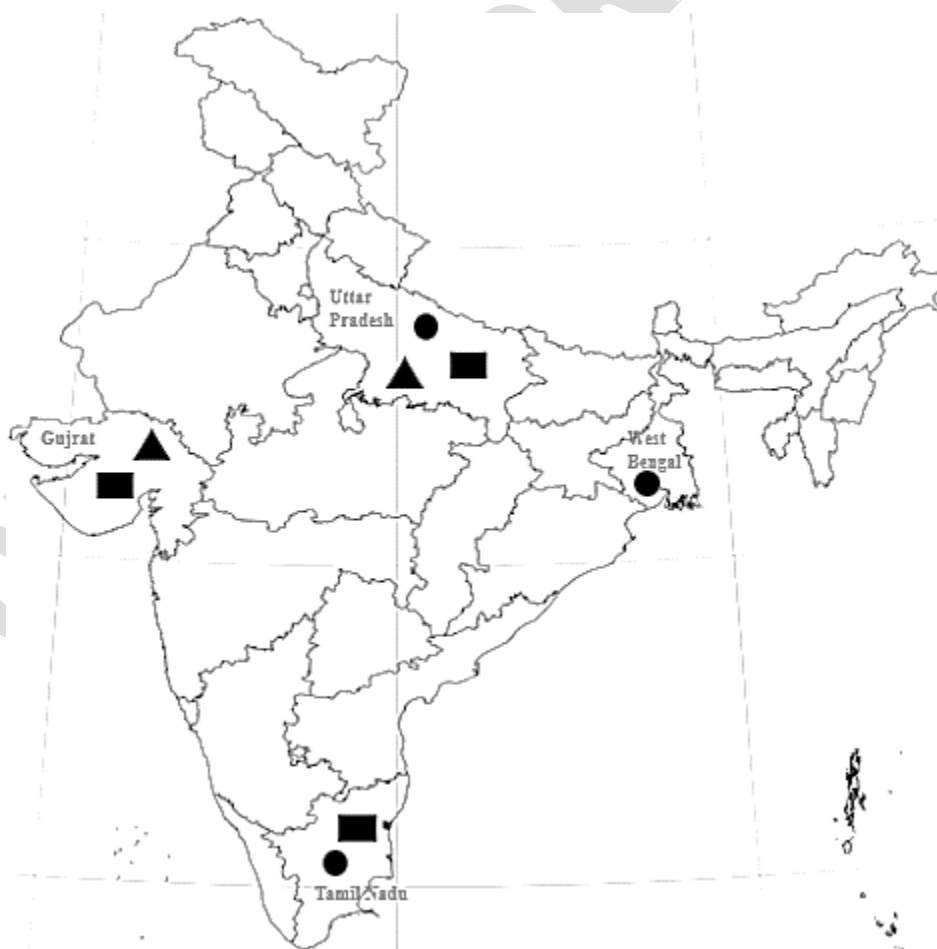
   Of the four with information provided on the map, which of the following states is NOT known for paddy production?

A. Uttar Pradesh

B. West Bengal

C. Tamil Nadu

D. Gujarat

16. **How do cultural practices adapt to environmental changes in modern India?**

   A. Cultural practices remain static and unaffected by environmental changes.

   B. Cultural practices evolve to address environmental challenges and sustainability concerns.

   C. Cultural practices are only influenced by political ideologies and not environmental changes.

   D. Cultural practices change only due to globalisation and technological advancements

17. **Where in this map of the neighbourhood should a grocery shop be located?**
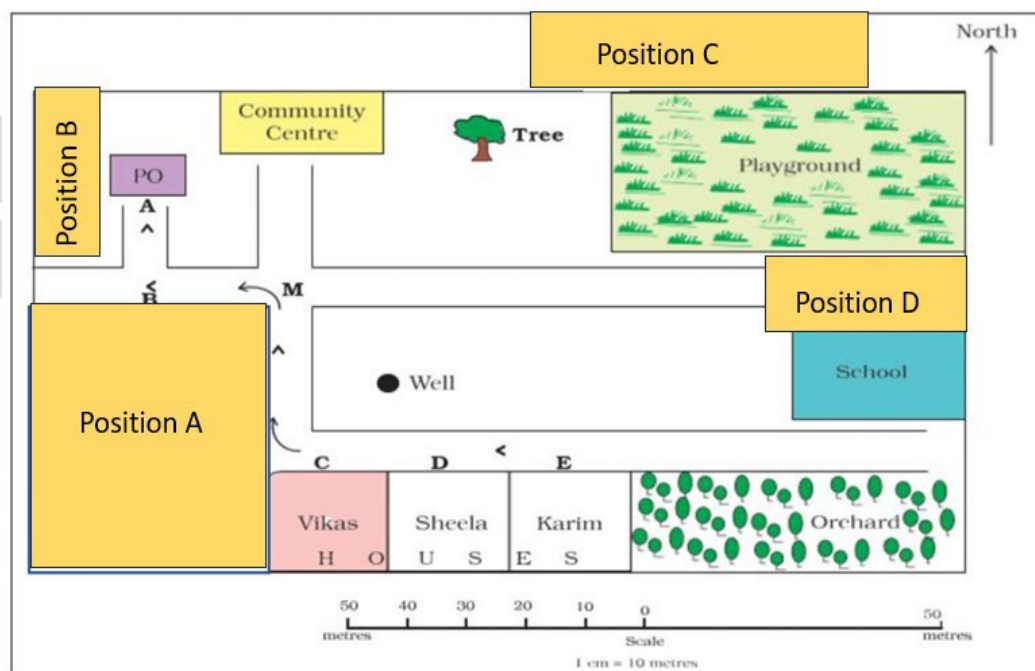
A. At C, Close to school

B. At B, Close to the community centre

C. At D, Close to the playground

D. At A, Close to the residential area

18. **Different regions of India celebrate festivals such as Bihu, Gudi Parva, Biasakhi, and Pongal.**

    What is common among these four festivals?

    A. They all are related to the commencement of the monsoon season.

    B. They all are related to the start of a new year.

    C. They all are related to the wedding seasons.

    D. They all are related to agriculture

19. **A population in coastal areas heavily depends on fishing for their livelihood. Over the years, the fishermen have noticed that they're catching fewer fish than before. What could be a sustainable solution to this issue?**

    A. Introducing more efficient fishing techniques to catch fish more quickly

    B. Catching a wider variety of fish instead of only a few types

    C. Limiting the catch of fish until the fish population recovers

    D. Selling licenses to fish to foreign companies that operate large fishing vessels

20. **On a map, there is a symbol of an envelope. What does it represent?**

    A. Bank

    B. Police station

    C. Hospital

    D. Post office

21. **Your friend spilt water on the tile floor. After a while, she noticed that the water had disappeared. Which process caused the water to disappear?**

    A. Condensation

    B. Crystallization

    C. Precipitation

    D. Evaporation

22. **Which of the following behaviours promotes environmental sustainability?**

    A. Use of disposable plastic utensils.

    B. Use of jute/paper bags to carry things from the market.

    C. Always dumping your plastic waste in drainages.

    D. Choosing plastic water bottles over reusable ones.

23.   Usually, cities have congested roads and polluted air. How does using public transportation resolve this problem?

A. It reduces traffic congestion and carbon emissions which decrease air pollution.

B. It encourages individual car ownership and helps to reduce air pollution.

C. It might reduce traffic congestion but adds to the noise and air pollution.

D. It worsens traffic jams and increases carbon emissions that cause air pollution.

24.   What is the main purpose of building dams on a river?

A. To increase the speed of the river flow so that it can cover more distance.

B. To control river water for irrigation and generate electricity.

C. To clean the river floor and remove all the garbage.

D. To make rivers look more beautiful and increase tourism.

25.   What should you do in case of a small burn?

A. Apply butter/oil to the burn.

B. Cool the burn by running cool water.

C. Rub the burn vigorously to increase blood flow.

D. Cover the burn with a tight bandage.

26. **Which category of insects among the following does NOT live in groups?**

    A. Ants

    B. Termites

    C. Honeybees

    D. Spiders

27. **A child is observing two animals in the zoo. One animal 'X' has sharp teeth and claws, and it is eating meat, while the other animal 'Y' has flat teeth and is chewing on leaves. Based on these observation, what can the child infer about the food habits of these animals?**

    A. X: Carnivore; Y: Carnivore

    B. X: herbivore; Y: Carnivore

    C. X: Carnivore; Y: Herbivore

    D. X: herbivore; Y: Herbivore

28. **Pollens are transferred from one flower to another through the honeybees that collect nectar from flowers. Choose the most appropriate relationship between the honeybees and the flowers.**

    A. The honeybees get food from the flowers, which harms the flowers.

    B. The flowers get pollinated by honeybees, which is harmful to the honeybees.

    C. The honeybees get food, and the flowers get pollinated, which is mutually beneficial for both.

    D. The flowers get food from honeybees, and honeybees get food from flowers, which is mutually beneficial for them.

29. **A family wants to switch to renewable energy for their electricity usage. They installed a set of panels on their roof to generate electricity. What natural resource could be used by these panels to produce electricity?**

   A. Wind

   B. Sunlight

   C. Water

   D. Dust

30. **Which of the following animals is best adapted to living in extremely cold environment?**

   A. Lion

   B. Camel

   C. Penguin

   D. Monkey

31. **What is the place value of 5 in 7589?**

   A. 500

   B. 589

   C. 5000

   D. 5890

32. **Find the smallest six digit number, using all the digits 4, 7, 0, 2, 1, 9 each only once.**

   A. 012479

   B. 124790

   C. 102479

   D. 120479

33. **The population of four states as per 2011 census is:**

    Uttar Pradesh = 19,95,81,477

    Kerala = 3,33,87, 677

    Punjab = 2,77,04,236

    Mizoram = 10,97,206

    What is the total population of all four states as per the 2011 census?

    A. 16,17,70,596

    B. 26,17,70,596

    C. 26,71,07,596

    D. 27,17,70,596

34. **The length of a cricket pitch is 20.12 metres. What is the length of a cricket pitch in centimetres?**

    A. 201.2 centimetres

    B. 2012 centimetres

    C. 20120 centimetres

    D. 201200 centimetres

35. **In an office there are 85 persons in which 13 drink coffee, 15 drink tea, 17 drink lassi, and 18 drink milk. The remaining drink nothing. How many persons drink nothing?**

    A. 18

    B. 20

    C. 22

    D. 24

36. **Ruatsanga divides 3/4 of a pizza equally among 6 family members, how much pizza does each member get?**

A. 1/8

B. 2/8

C. 9/2

D. 9/7

37. **How many small cubes with a side length of 1cm can fit inside a larger cube with each side measuring 3cm?**

A. 3

B. 9

C. 18

D. 27

38. **Find the missing numbers in the below magic square:**

(Hint: The sum of each row or column should be 15.)

V	W	8
9	X	1
Y	7	Z

A. V:4, W:3, X:5, Y:2, Z:6

B. V:8, W:9, X:1, Y:7, Z:5

C. V:9, W:8, X:5, Y:4, Z:3

D. V:7, W:8, X:4, Y:3, Z:9

39. The below figure shows a 15 m long hall in which there is a kitchen in the corner and the rest of the part is a living room. Find the area of the living room.

A. 90.75 sq.m

B. B. 90.25 sq.m

C. C. 91.75 sq.m

D. D. 91.25 sq.m

40. A man consumes 8 glasses of water daily.

Which of the following accurately calculates the total number of water the man will drink in the month of April?

A. 320 glasses

B. 300 glasses

C. 240 glasses

D. 200 glasses