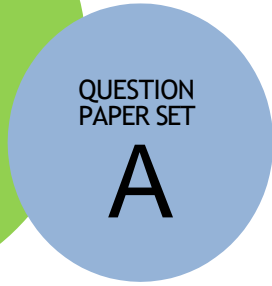




**SCO INTERNATIONAL SCIENCE
OLYMPIAD 2023-24**



DO NOT OPEN THIS BOOKLET UNTIL ASKED TO DO SO

Guidelines for the Candidate

1. Before the exam begins, you will have an additional 20 minutes to complete the OMR Sheet with personal information.
2. On the OMR Sheet, clearly write your name, **school code, class, roll number, and mobile number..**
3. Four sections make up the question paper:

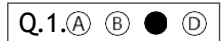
General Math (20 Questions), **Reason/Assertion** (5 Questions), **Case Study** (5 Questions) and **Achievers Section** (5 Questions). Each question in Achievers Section carries 2 marks, whereas all other questions carry one mark each.

4. Every inquiry must be answered. There are no failing grades. Calculator use is not allowed.
5. There is just ONE right response. Select ONE response choice only.
6. Use only an HB pencil or a blue or black ballpoint pen to indicate your choice of responses by darkening the corresponding circles on the OMR Sheet. E.g.

Q.1: What is the capital of India?

- A. Kolkata B. Mumbai C. Delhi D. Chennai

You must shade the circle next to option C on the OMR Sheet since that is the right response.


























7. At the conclusion of the test, hand over the OMR Sheet to the Invigilator.
8. Before attempting the paper, kindly provide your personal information in the box provided on this page. .



Name:.....

Registration ID:..... Contact No.:.....

1.	 <p>is a living organism, because:</p> <p>A. it can breathe B. It can grow C. It can move D. All of these</p>						
2.	<p>In which part of the body can this item be used?</p>  <p>A. Head B. Toe C. Leg D. Hand</p>						
3.	<p>In which season you will use the below-given object?</p>  <p>A. Rainy season B. Summer season C. Winter season D. Rainy and Summer season</p>						
4.	<p>Identify the below-given part of the plant.</p>  <p>A. Leaves B. Root C. Stem D. Flower</p>						
5.	<p>Match the following:</p> <table border="1" data-bbox="284 1297 1433 1808"> <tr> <td data-bbox="284 1297 858 1455">1. Insect</td> <td data-bbox="858 1297 1433 1455">  <p>i.</p> </td> </tr> <tr> <td data-bbox="284 1455 858 1644">2. Creeper</td> <td data-bbox="858 1455 1433 1644">  <p>ii.</p> </td> </tr> <tr> <td data-bbox="284 1644 858 1808">3. Reptile</td> <td data-bbox="858 1644 1433 1808">  <p>iii.</p> </td> </tr> </table> <p>A. 1-i, 2-ii, 3-iii B. 1-ii, 2-i, 3-iii C. 1-iii, 2-i, 3-ii D. 1-iii, 2-ii, 3-i</p>	1. Insect	 <p>i.</p>	2. Creeper	 <p>ii.</p>	3. Reptile	 <p>iii.</p>
1. Insect	 <p>i.</p>						
2. Creeper	 <p>ii.</p>						
3. Reptile	 <p>iii.</p>						

<p>6.</p>	<p>Select the animal that eats only plants.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>(A)</p> </div> <div style="text-align: center;">  <p>(B)</p> </div> <div style="text-align: center;">  <p>(C)</p> </div> <div style="text-align: center;">  <p>(D)</p> </div> </div>
<p>7.</p>	<p>Which of the following is not safe for kids?</p> <div style="text-align: center;">  </div> <p>A. Use a footpath while walking. B. Do not play with sharp objects. C. Do not run in the school corridor. D. Pushing each other on the stairs.</p>
<p>8.</p>	<p>Complete the sentence. If somebody is giving me a pencil then I should say _____.</p> <div style="text-align: center;">  </div> <p>A. Sorry B. Thank you C. Pleased D. Sad</p>
<p>9.</p>	<p>Which of the following statements is correct?</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> </div> <p>A. The weighing pan is used by the shopkeeper. B. The doctor checks the patient at the police station. C. A policeman uses a stethoscope to catch the thief. D. Teachers teach students in a bank.</p>

10. _____ are basic requirements of living beings.



A. Food



B. Books



C. Smartphone



D. Pencil

11. The below vehicle is used to go to the _____.



A. School

B. Hospital

C. Bank

D. Police station

12. Given image is a _____ for a goat.



A. Food

B. Air

C. Clothes

D. Water

13. Select the natural source of water.



A. Rainwater



B. Tube well



C. Tap water

D. None of these

14. You will observe _____ in the night sky.



- A. Sun B. Stars C. Stones D. Paper

15. Look at the image and answer the below question:
People cross the road at _____ crossing.



- A. Horse B. Cat C. Footpath D. Zebra

16. Riya went to play in the garden with her friends, she observed many things in the garden. Select which of the living things she observed in the garden.



- A. Rock B. Plant C. Swing D. Beach

17. Choose which of the following has no smell and colour.



- A. Air B. Food C. Mud D. Flower

18. Patient went to the doctor for a checkup. The doctor used ____ to check the heartbeat of the patient.



- A. Thermometer B. Stethoscope C. Watch D. Medicine

19. John lives in a house made of straw, bamboo, wood, etc. John lives in a _____.



- A. Apartment B. Kutcha house C. Tent D. Houseboat

20. Which of the following is a good habit?


































- A. Washing hand before and after heating
B. Using Smartphone for whole day
C. Tearing the pages of book
D. All of these




















21. Which type of house is given above?



- A. Pucca house
B. Kutcha house

	<p>C. Houseboat D. Caravan</p>
22.	<p>Which of the following is related to nails?</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  A. Brush </div> <div style="text-align: center;">  B. Nail cutter </div> <div style="text-align: center;">  C. Shoes </div> <div style="text-align: center;">  D. Comb </div> </div>
23.	<p>After the heavy rainfall, Tom was so happy after seeing _____ in the sky.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  A. Book </div> <div style="text-align: center;">  B. Stones </div> <div style="text-align: center;">  C. Rainbow </div> <div style="text-align: center;">  D. Pencil </div> </div>
24.	<p>We get _____ from the sheep.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  A. Wool </div> <div style="text-align: center;">  B. Egg </div> <div style="text-align: center;">  C. Pearl </div> <div style="text-align: center;">  D. Cotton </div> </div>
25.	<p>Rosy is thirsty and she needs _____.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  A. Water </div> <div style="text-align: center;">  B. House </div> <div style="text-align: center;">  C. Air </div> <div style="text-align: center;">  D. Clothes </div> </div>

26.	<p>Which one of the following is useful for a person who moves from one place to another?</p> <div style="display: flex; justify-content: space-around; align-items: center;">    </div> <p>A. Kutch house B. Tent C. Houseboat D. All of these</p>
27.	<p>Early humans covered their body with_____.</p> <div style="display: flex; justify-content: space-around; align-items: center;">     </div> <p>A. Money B. Mud C. Animal skin D. Stones</p>
28.	<p>Siya hears music, so from which part she is able to hear the music.</p> <div style="display: flex; justify-content: space-around; align-items: center;">     </div> <p>A. Eyes B. Mouth C. Hands D. Ear</p>
29.	<p>Why do we wear sunglasses?</p> <div style="display: flex; justify-content: center; align-items: center; margin-bottom: 10px;">  </div> <p>A. To protect our hands from the sun. B. To protect our ears from the sun. C. To protect our eyes from the sun. D. To protect our legs from the sun.</p>
30.	<p>Which of the following is a bad habit?</p> <div style="display: flex; justify-content: space-around; align-items: center;">    </div> <p>A. Brushing teeth twice in a day. B. Taking showers daily. C. Greeting elders. D. None of these</p>

31.	<p>Seema is washing clothes, which of the following she needs while washing clothes?</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>A. Soap</p> </div> <div style="text-align: center;">  <p>B. Water</p> </div> <div style="text-align: center;">  <p>C. Bucket</p> </div> <div style="text-align: center;"> <p>D. All of these</p> </div> </div>
32.	<p>Select the option which does not require air to grow:</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>A. Human</p> </div> <div style="text-align: center;">  <p>B. Animal</p> </div> <div style="text-align: center;">  <p>C. Plants</p> </div> <div style="text-align: center;">  <p>D. Rock</p> </div> </div>
33.	<p>Rohan tells her father that objects in space are called heavenly objects. His father says that means _____ is also a heavenly object.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>A. Bird</p> </div> <div style="text-align: center;">  <p>B. Butterfly</p> </div> <div style="text-align: center;">  <p>C. Moon</p> </div> <div style="text-align: center;">  <p>D. Dragon fly</p> </div> </div>
34.	<p>Joya wants to eat hot food and wants the sweater to wear, because the weather outside is _____.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>A. Windy</p> </div> <div style="text-align: center;">  <p>B. Warm</p> </div> <div style="text-align: center;">  <p>C. Rainy</p> </div> <div style="text-align: center;">  <p>D. Cold</p> </div> </div>
35.	<p>Which one of the following can breathe?</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>A. Plants</p> </div> <div style="text-align: center;">  <p>B. Rock</p> </div> <div style="text-align: center;">  <p>C. Paper</p> </div> <div style="text-align: center;">  <p>D. Sun</p> </div> </div>

ANSWER KEY

1	2	3	4	5	6	7	8	9	10
d	a	d	b	c	c	d	b	a	a
11	12	13	14	15	16	17	18	19	20
b	a	a	b	d	b	a	b	b	a
21	22	23	24	25	26	27	28	29	30
d	b	c	a	a	c	c	d	c	d
31	32	33	34	35					
d	d	c	d	a					



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