

Please check the examination details below before entering your candidate information

Candidate Name	Class	Section
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# BLOOM Science

## Olympiad (BSO)

### Question Paper 2024-25

Class  
**1**

Total Questions: **35 + 3** (Tie-Breaking Section)

**Total Time Allotted :**  
60 minutes

**Total Marks**  
35

### Instructions

1. There are **35 Multiple Choice Questions** in this booklet having 4 options out of which **ONLY ONE** is correct.
2. 1 Mark will be allotted for each correct answer.
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.

CODE#194

**SC1**



**BLOOM CAP**  
Founded by |  **arihant**

# Bloom Science Olympiad Class 1

1. Which of the following comes from living thing?

(a) Coin



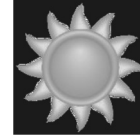
(b) Car



(c) Wood



(d) Sun



2. Select the correct pair.

(a) Nose - Hear

(b) Tongue - Taste

(c) Ear - Smell

(d) Eyes - Feel

3. Which of the following part of plant absorbs water from the soil?

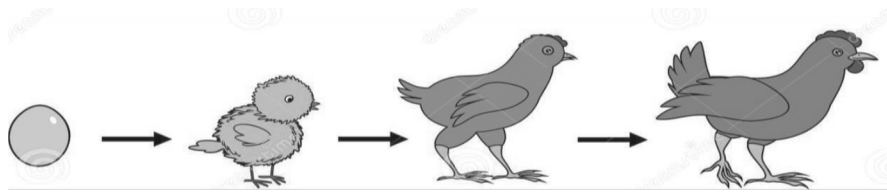
(a) Leaves

(b) Stem

(c) Fruits

(d) Roots

4. Which characteristic of living things does the given picture show?



(a) They need food.

(b) They can grow.

(c) They can breathe.

(d) They can move.

5. Consider the following statements.

I. We should not put our hand out of the bus.

II. We should walk on the middle of the road.

Choose the correct option.

(a) Both I and II are correct.

(b) Both I and II are incorrect.

(c) Only I is correct.

(d) Only II is correct.

6. A box is shown in the given picture.

This box is called .....



(a) pencil box

(b) lunch box

(c) makeup box

(d) first-aid box

7. X is a pet animal, while Y is a wild animal.

Choose the correct option for X and Y respectively.

(a) Lion, cow

(b) Dog, cat

(c) Cat, fox

(d) Tiger, elephant

8. Solve the riddle.

I am round and blue with land and sea,  
Where animals live and plants grow free.  
Who I am?

(a) Mars

(b) Earth

(c) Jupiter

(d) Venus

9. Which of the following grows under the soil?

(a) Potato

(b) Brinjal

(c) Mango

(d) Tomato

10. What do the given items need in order to move?



(a) Rain

(b) Sun

(c) Wind

(d) Water

11. Match the following column and choose the correct option.

Column I	Column II
A. Lemon	1. Sweet
B. Honey	2. Bitter
C. Dark chocolate	3. Sour

**Codes**

A B C  
(a) 3 1 2  
(c) 1 2 3

A B C  
(b) 2 3 1  
(d) 2 1 3

12. Which of the following animal kills other animals for food?

(a) Horse

(b) Deer

(c) Elephant

(d) Tiger

13. Which of the following is not safe to touch with wet hands?

(a)



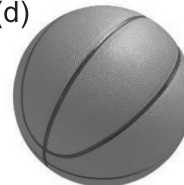
(b)



(c)



(d)



14. .... changes its shape everyday.

- (a) Sun (b) Earth (c) Moon (d) Stars

15. Which of the following items can be used on a rainy day?

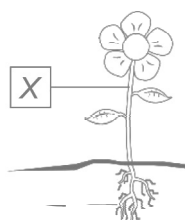
- (a) Scarf and gloves (b) Jacket and hat  
(c) Cap and cotton clothes (d) Gumboots and raincoat

16. Riya is watching a music video on her television.

How many sense organs is she using?

- (a) One (b) Three (c) Two (d) None

17. Given below is a figure of a plant. Identify the function of X.



- (a) It makes food for the plant. (b) It supplies food to all parts of plant.  
(c) It holds the plant firmly to the ground. (d) It produces fruits and seeds.

18. Which of the following animal uses wings to fly?

- (a) Squirrel (b) Pigeon (c) Ostrich (d) Snake

19. Read the clues and identify the body parts they describe.

- I. It helps us to digest food .....  
II. It helps us to write .....  
III. It helps us to taste food .....

Choose the correct option.

- (a) Lungs, fingers, teeth (b) Heart, legs, face  
(c) Stomach, hand, tongue (d) Mouth, shoulder, skin

20. Study the table and select the correct option for M.

Plant having hard and woody stem	Plant having soft and green stem	Plant having soft and weak stem
Neem	Coriander	M

- (a) Tulsi (b) Mango  
(c) Pumpkin (d) Rose

21. Which of the following gives us heat and light during the day?

- (a) The sun (b) The sky  
(c) The moon (d) The stars

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**22.** We should tie a ..... around the wound to stop the bleeding.

(a) Medicine

(b) Ice

(c) Bandage

(d) Water

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**23.** Which of the following item is obtained from animals?

(a)



(b)



(c)



(d)



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**24.** I am in the ocean, and in your glass too, I can be still or flow fast, it's true. I help you bathe and keep plants bright, I turn to ice and steam, day or night. Guess who I am?

(a) Air

(b) Water

(c) Sun

(d) Sky

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**25.** Which of the following plant product cannot be eaten raw?

(a) Grains

(b) Lettuce

(c) Mango

(d) Cucumber

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**26.** Choose the incorrect statement about non- living thing.

(a) Non-living things do not have feelings.

(b) Non-living things can reproduce.

(c) Non-living things do not grow.

(d) Non-living things do not need food.

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**27.** The boy shown here CANNOT identify



(a) Soft and hard objects

(b) Different fragrances

(c) A strawberry and vanilla ice-cream

(d) White and pink flowers.

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**28.** Which of the following activities uses water?

(a) Washing

(b) Drinking

(c) Cooking

(d) All of these

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**29.** Identify the relationship between animals and their homes. Choose the correct option which correctly signify 'A'.



: Kennel ::



: A

(a) Den

(b) Stable

(c) Shed

(d) Sty

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**30.** Select the set of living things.

- (a) Cow, toy, plant  
(c) Cloud, key, door

- (b) Tree, dog, kite  
(d) Goat, people, plant
- 

**31.** While crossing the road, what should you do?

- (a) Wait till all the cars stops.  
(c) Hold the hand of elder person.

- (b) Use zebra crossing  
(d) All of these
- 

**32.** Three students of class 1<sup>st</sup> has made some sentences. Identify the student who made the incorrect statement.

SONU- Fish lives in water.
ROHAN- Horse eats grass.
SHRUTI- Tiger does not eat grass.

(a) Sonu

(b) Shruti

(c) Rohan

(d) None of these

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**33.** It is the hottest and the first planet in our solar system. Identify the planet.

(a) Earth

(b) Mars

(c) Mercury

(d) Jupiter

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**34.** Which of the following animal lives in water?

(a) Fish

(b) Sheep

(c) Camel

(d) Rabbit

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**35.** In which of the following figure, children are obeying safety rules?

(a)



(b)



(c)



(d)



## Tie-Breaking Section

### Instructions

1. This section consists of 3 questions.
2. The score achieved in this section will not be included in the total marks.
3. If overall marks of two or more students are same, 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.

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1. Unscramble the letters given in the box and identify the animal name which has long trunk.

P	E	A	H	N	L	T	E
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- (a) ALEPHANT (b) ELEPANHT  
(c) ELEPHANT (d) ELAPHENT

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2. Write (T) for the correct statement and (F) for the incorrect statement.

- I. Clouds are non - living things.  
II. Plants can grow.  
III. All living and non-living things need air.

#### Codes

- I II III  
(a) T F T  
(c) F T T

- I II III  
(b) F F T  
(d) T T F

- 
3. We close the tap while brushing our teeth because

- I. we should not waste water.  
II. we should save water.  
III. water is not used for brushing.

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

