



# EDUHEAL FOUNDATION



## INTERACTIVE OLYMPIADS

EDUHEAL FOUNDATION CONDUCTS 6 OLYMPIADS ANNUALLY REACHING OUT TO 3,500 + SCHOOLS  
• 4 LAKH + STUDENTS • 50,000 COORDINATING TEACHERS AND HAVING 500 RESOURCE PERSONS  
IN ENGLISH / MATHS / SCIENCE / BIOTECH / COMPUTER / G.K. & 300 REGIONAL COORDINATORS.

WEBSITE : [WWW.EDUHEALFOUNDATION.ORG](http://WWW.EDUHEALFOUNDATION.ORG) • E-MAIL : [EDUHEALFOUNDATION@GMAIL.COM](mailto:EDUHEALFOUNDATION@GMAIL.COM)

<b>ICO</b> INTERNATIONAL CYBER OLYMPIAD	<b>NISO</b> NATIONAL INTERACTIVE SCIENCE OLYMPIAD	<b>NIMO</b> NATIONAL INTERACTIVE MATHS OLYMPIAD	<b>NBTO</b> NATIONAL BIOTECHNOLOGY OLYMPIAD	<b>IEO</b> INTERNATIONAL ENGLISH OLYMPIAD	<b>IGO</b> INTERNATIONAL G.K. OLYMPIAD
---	---	---	--	---	--

**NATIONAL  
BIOTECHNOLOGY  
OLYMPIAD**

**N B T O**

**1**  
Class

**A1**  
Paper  
Code

Academic Partner [WWW.EDUSYS.IN](http://WWW.EDUSYS.IN)

Creating **SUCCESS** Stories

A Unit of EDUSYS LEARNING MEDIA

AIEEE • IIT • PMT • OLYMPIADS

### IMPORTANT INFORMATION

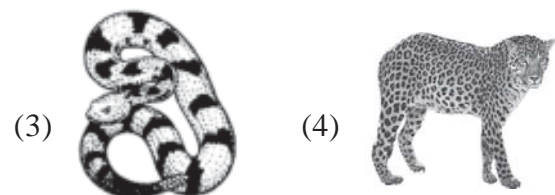
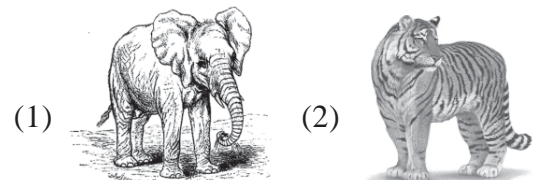
- You are allowed additional 10 minutes to fill the required details in the **RESPONSE SHEET**.
- The question paper is made as per syllabus guidelines & pattern given in the information Booklet. The Question Paper for Classes 1 to 6 contains 25 Questions each to be answered in 40 minutes. The Question paper for classes 7 to 12 contains 50 Questions each to be answered in 60 minutes. All questions are compulsory. Further instructions are given in the instruction letter to the coordinator teacher.
- Use the response sheet to mark your responses by darkening the required circle. The response sheet has to be returned to the foundation, duly filled in. The student can retain the Question Paper.

### GENERAL KNOWLEDGE

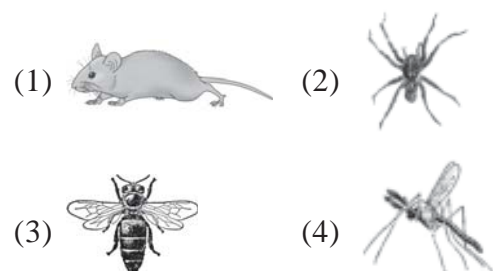
- Which is true?
  - Pollution is good
  - Do not kill animals
  - Cut trees to make tall buildings
  - All the above
- Air forms a very important part of our \_\_\_\_\_.
  - Culture
  - Environment
  - Habitat
  - None of these
- What do all living things breathe out?
  - Germs
  - Air
  - Water
  - None of these
- There would be no water cycle if the
  - Wind stopped blowing
  - Water stopped flowing
  - Sun stopped shining
  - All of these
- You can make your earth beautiful by
  - Cutting more trees
  - Planting more trees
  - Making more vehicles
  - None of these

### EVS

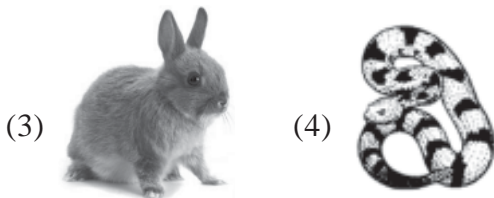
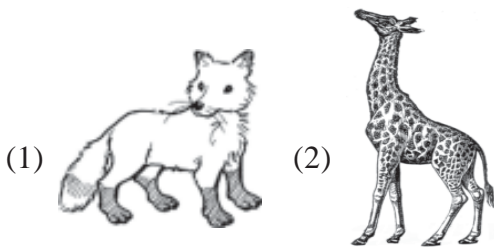
- Animal which eats only plant material is



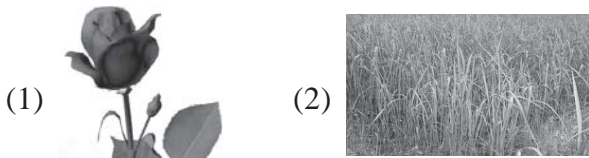
- Which of the following live in bee hive?



8. Which is the domestic animal?



9. They have strong trunk

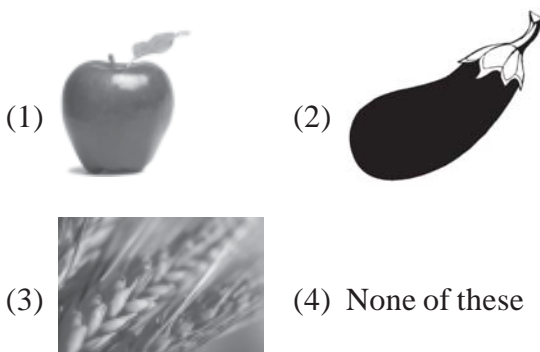


10. These plants are mostly found in

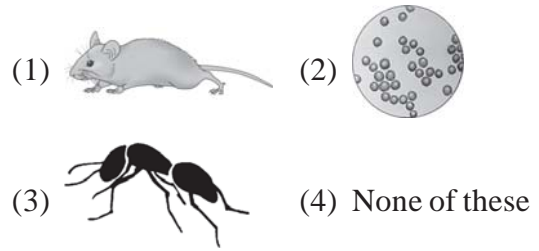


- (1) Water (2) Mountains  
(3) Desert (4) None of these

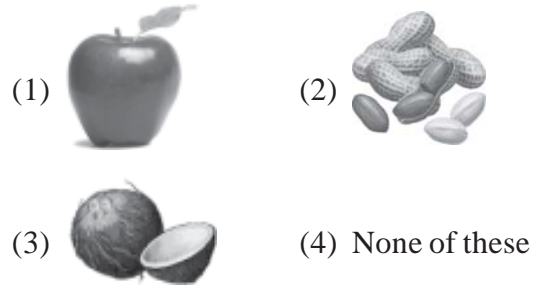
11. Which of the following is a cereal?



12. Which of the following is smallest?



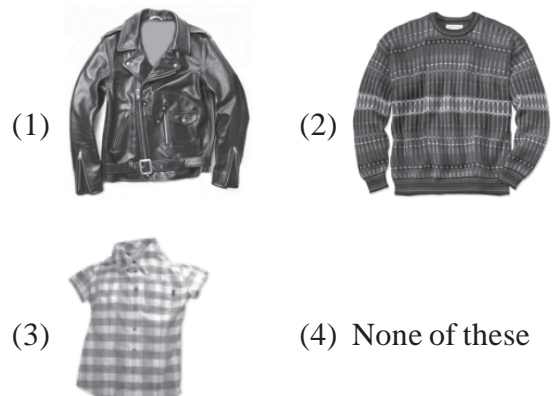
13. Which grow below the ground



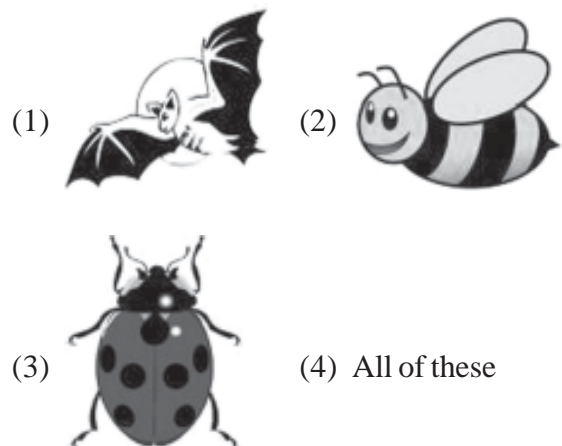
14. What changes when you see an object with lens?

- (1) Colour (2) Shape  
(3) Size (4) Nothing







15. Which material we get from plants?






16. Pollination of food crops is carried out mainly by






17. Which is correctly matched?

- | Tree  | - | Fruit   |
|---|---|---|
| (1)  | - |  |
| (2)  | - |  |
| (3)  | - |  |
| (4) None of these   |   |   |




18. Seed is not found in

- |  |   |
|--|---|
| (1)  | (2)  |
| (3)  | (4) None of these   |

19. Which of the following is true?

- |  |  |
|--|--|
| (1)  is a root  | (2)  is a fruit |
| (3)  are seeds | (4) All of these   |

20. Which of the following live in water only?

- |   |   |
|---|---|
| (1)   | (2)  |
| (3)  | (4) None of these   |

### ETG INTERACTIVE SECTION

- |  |   |  |
|--|---|--|
| (1) <br>MICE    | (2) <br>BOOKS    | (3) <br>GIRLS     |
| (4) <br>TRUCKS  | (5) <br>DOGS     | (6) <br>APPLES    |
| (7) <br>RABBITS | (8) <br>SNEAKERS | (9) <br>COMPUTERS |
| (10) <br>BOYS   | (11) <br>DUCKS   | (12) <br>UMBRELLA |

21. The pictures that show who needs medicine when they feel sick

- |             |                        |
|-------------|------------------------|
| (1) 1, 3, 5 | (2) 1, 3, 5, 7, 10, 11 |
| (3) 4, 6, 5 | (4) None of these      |

22. Who belong to the bird family

- |        |                   |
|--------|-------------------|
| (1) 1  | (4) 7             |
| (3) 11 | (5) None of these |

23. What is made through Biotechnology?

- |        |                   |
|--------|-------------------|
| (1) 2  | (4) 9             |
| (3) 10 | (5) None of these |

24. Which of the following we use to protect ourself during rainy days?

- |        |                   |
|--------|-------------------|
| (1) 12 | (4) 8             |
| (3) 6  | (5) None of these |

25. When we eat, this gives us energy?

- |       |                   |
|-------|-------------------|
| (1) 2 | (4) 1             |
| (3) 6 | (5) None of these |



**END OF THE EXAM**

# Rough Page