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ICO INTERNATIONAL CYBER OLYMPIAD	NISO NATIONAL INTERACTIVE SCIENCE OLYMPIAD	NIMO NATIONAL INTERACTIVE MATHS OLYMPIAD	NBTO NATIONAL BIOTECHNOLOGY OLYMPIAD	IEO INTERNATIONAL ENGLISH OLYMPIAD	IGO INTERNATIONAL G.K. OLYMPIAD	BIFO BSE INTERNATIONAL FINANCE OLYMPIAD	NIPO NATIONAL IIT-PMT OLYMPIAD
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Level - 1 : All Level-1 successful* participants will get certificate, aptitude report and online subscription, and school toppers will be eligible for school hero medals.

Level - 2 : School toppers* will be selected for level-2-National level - online computer based interactive test held at exam centres all over India. Besides selection for level-3, winner will get merit certificate, medals, educational CDs, laptop, scholarship and other prizes. There is no level 2 in Art, Cricket, Cyber, NIPO and Biotech.

Level - 3 : Toppers will qualify# for level 3-International level-where you will compete with students globally. Get selected for EHF's International Olympiad training camp. Only Indian organization giving students exposure to global competitions. Represent India & win laurels. Guidance by top scientists. Prizes ranges from cash (millions of \$), gadgets, foreign trips, publicity, fame, scholarships, Internships, conference participation and more.

* # See prospectus/website for details

1. You are allowed additional 10 minutes to fill the required details in the **RESPONSE SHEET (OMR)**.
2. 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 teacher.
3. 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.**

**NATIONAL
BIOTECHNOLOGY
OLYMPIAD**

N B T O

2
Class

A1
Paper
Code

L E V E L - 1

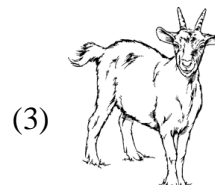
GENERAL KNOWLEDGE

1. If your face is in the direction of the rising Sun in the morning . Which direction is this?



- | | |
|-----------|-------------------|
| (1) North | (2) South |
| (3) East | (4) None of these |

2. "Hom Hom" is the sound of _____ .

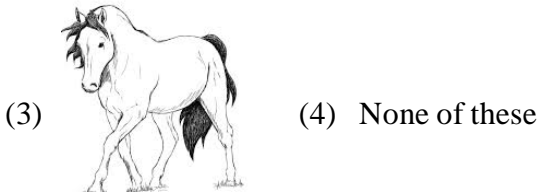
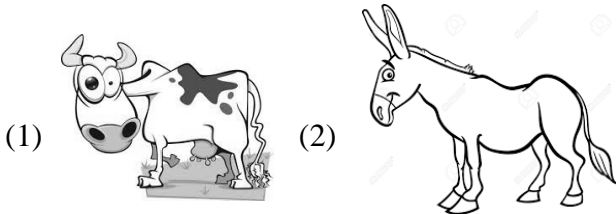


(4) None of these

3. Fish lives in ponds, lakes, rivers, etc. What kind of animal the fish is?

- (1) Land animal
- (2) Water animal
- (3) Aerial animal
- (4) None of these

4. Which one of the following is a wild animal?



5. Which is the national flower of our country (India)?

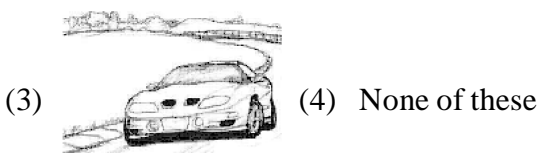
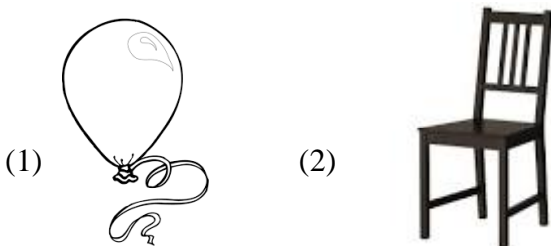


EVS

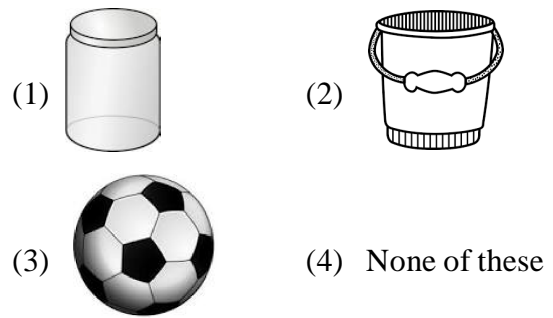
6. We must breathe in fresh and _____ air.

- (1) dirty (2) clean
(3) unhealthy (4) none of these

7. Which of the following needs air to move?



8. If we fill air in the _____, It will change its shape.



9. Identify the fruit in the picture.



- (1) Mango (2) Strawberry
(3) Apple (4) None of these

10. An organism that eats both meat and plants.

- (1) Carnivore (2) Herbivore
(3) Omnivore (4) None of these

11. Identify pulses from the options below.



12. I am a pet. I chase mice away, I like milk very much.
Who am I?



- (1) Cat (2) Dog
(3) Mouse (4) None of these

13. The stem of which plant is thick and strong?





(2)



(3)

(4) None of these

14. The change of water into water vapour is called

- (1) Melting
- (2) Evaporation
- (3) Freezing
- (4) None of these

15. Which part of a tea plant is used to make tea?

- (1) Stem
- (2) Leaves
- (3) Fruits
- (4) None of these

16. Identify the plant from which cotton fabric is made?



(1)



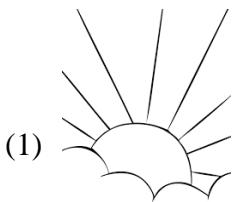
(2)



(3)

(4) None of these

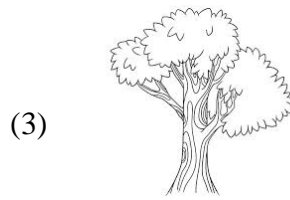
17. Which of these emits light?



(1)



(2)



(3)

(4) None of these

18. Where can the shadow be formed?

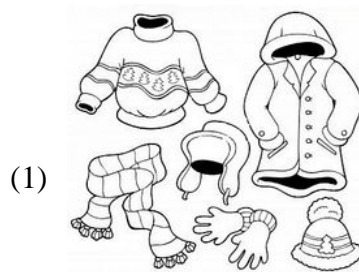
- (1) On the ground
- (2) Above the ground
- (3) In the sky
- (4) None of these

19. Identify the type of house in the given figure.

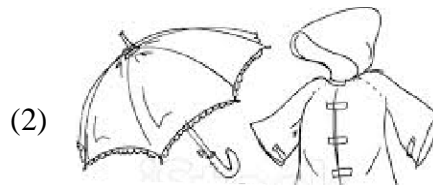


- (1) Igloo
- (2) Caravan
- (3) Tent
- (4) None of these

20. Which of the following is used in the rainy season?



(1)



(2)



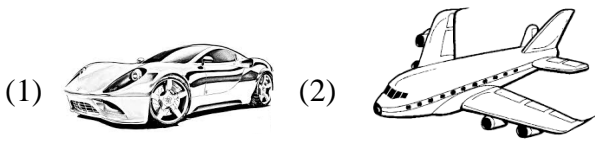
(3)

(4) None of these

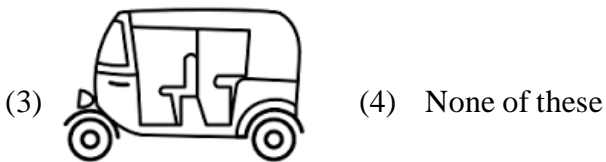
INTERACTIVE SECTION

Choose the correct answer for the following:

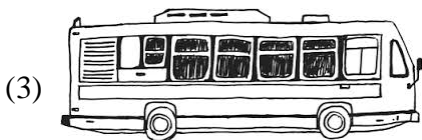
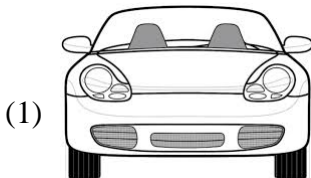
21. A slow moving vehicle:



22. A Two-wheeler vehicle:

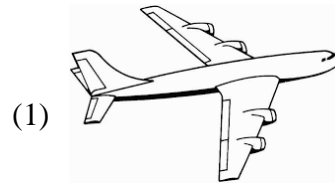


23. Vehicles carrying goods:

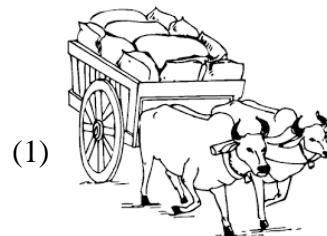


(4) None of these

24. Vehicles going to far off places:



25. Vehicles that run on fuel:



(4) None of these



END OF THE EXAM