



# EDUHEAL FOUNDATION

## INTERACTIVE OLYMPIADS

EDUHEAL FOUNDATION CONDUCTS 8 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. / ARTS / CRICKET & 300 REGIONAL COORDINATORS.

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<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
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**Level - 1** : Level-1 winners will get certificate, aptitude report, medals for the school toppers and online subscription.

**Level - 2** : Top 10 % including 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, aptitude report, medals, Mp3 player, watches, educational CDs, laptop, scholarship, online subscription etc.

**Level - 3** : Top 1% 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.

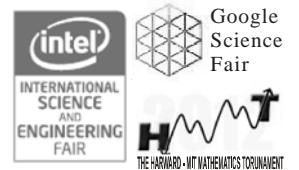
- You are allowed additional 10 minutes to fill the required details in the **RESPONSE SHEET**.
- The question paper is made as per syllabus guidelines & pattern given in the information Booklet. The Question Paper for Classes 1 to 6 contains 25 Questions each to be answered in 40 minutes. The Question 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.

### NATIONAL INTERACTIVE SCIENCE OLYMPIAD

## N I S O



### LEVEL - 1



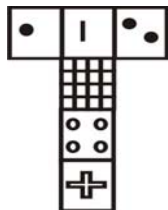
### GENERAL IQ

1. Which of the following numbers will come next ?

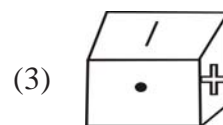
9, 14, 19, 24, .....

- (1) 30                                      (2) 29  
(3) 28                                      (4) None of these

2. Which of the cubes is the same as the unfolded cube below ?

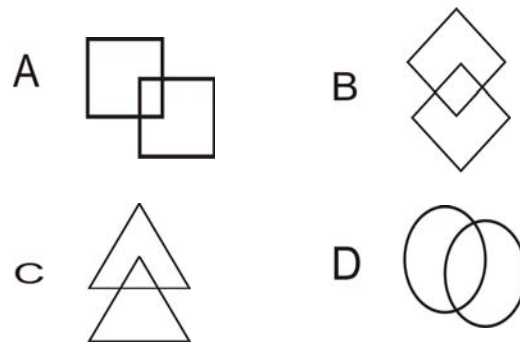


- (1)
- (2)



- (3) (4) None of these




3. Which of the following diagrams is the odd one out?



- (1) B    (2) A  
(3) D    (4) None of these

4. What will be the next shape in the pattern?



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




5. In the following series, what will be the next number?

4, 8, 16, 32, \_\_\_\_

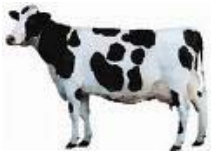


- (1) 62 (2) 64  
(3) 42 (4) None of these

### GENERAL SCIENCE

6. Which of the following fruit has lots of seeds?

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

7. Which of the following animal feeds on dead animals?

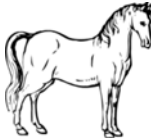


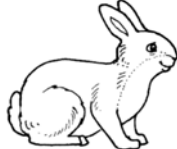
- (1)  (2) 
- (3)  (4) None of these

8. Kitten is the young one of



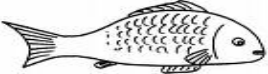

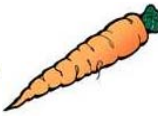

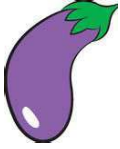

- (1)  (2) 

- (3)  (4) None of these

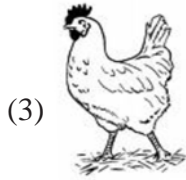
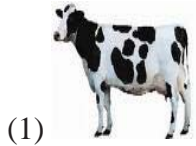
9. Match the following

1.  (a) Nest  
2.  (b) Burrow  
3.  (c) Stable  
4.  (d) Shed
- (1) 1 - b, 2 - c, 3 - a, 4 - d  
(2) 1 - c, 2 - a, 3 - d, 4 - b  
(3) 1 - b, 2 - d, 3 - c, 4 - a  
(4) None of these

10. Which group comes under "body building food group"?

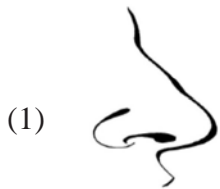
- (1)   
- (2)    
- (3)  (4) None of these

11. Which is a wild animal?



(4) None of these

12. We hear with the help of



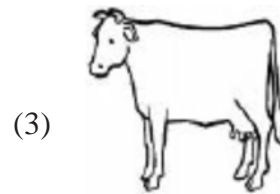
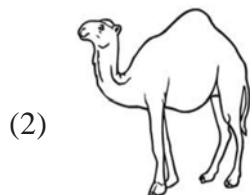
(4) None of these

13. Which bird lives in water ?



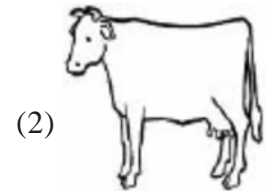
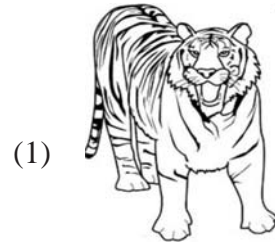
(4) None of these

14. Which animal can live 20 – 25 days without water?



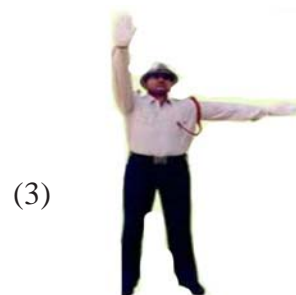
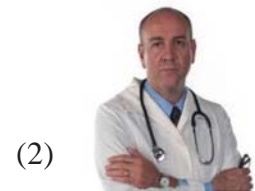
(4) None of these

15. Which of the following is a carnivore?



(4) None of these

16. Who controls the traffic on roads?



(4) None of these

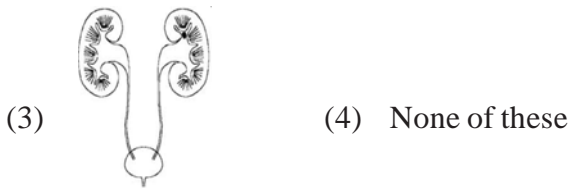
17. Which is false?

- (1) Cross the road any time.
- (2) We should cross the road at zebra crossing.
- (3) Always listen to our teachers and elders suggestions.
- (4) None of these

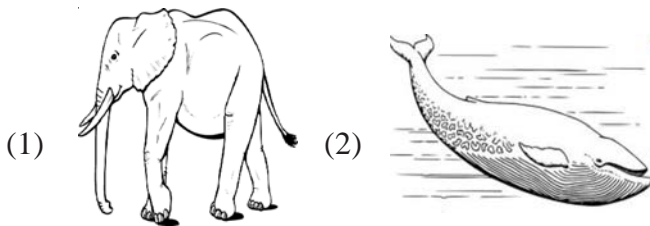
18. The edible portion of cabbage is

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

19. Which part of the body helps us to think?

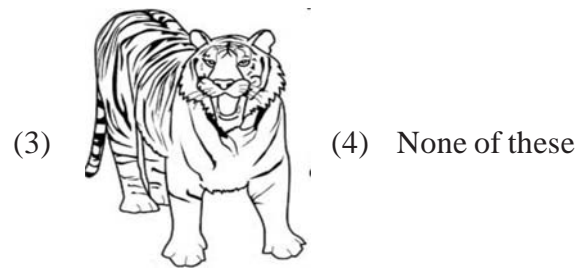
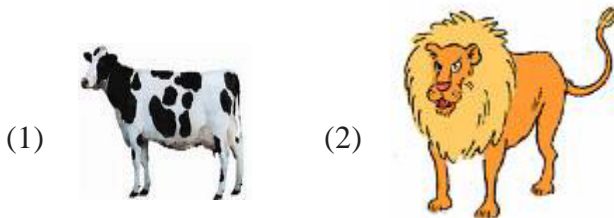


20. Which is the biggest water animal?



**ETG INTERACTIVE SECTION**

21. Find out the odd one.



22. Which one lives the longest?

- (1) Herbs
- (2) Shrubs
- (3) Trees
- (4) None of these

23. Which is the 'Blue Planet'?

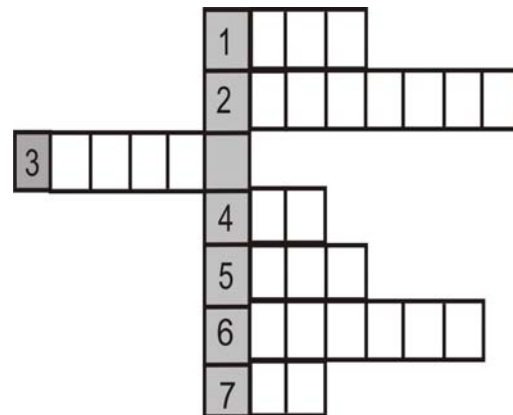
- (1) Earth
- (2) Venus
- (3) Mars
- (4) None of these

24. Air has

- (1) Weight
- (2) Occupy space
- (3) Both
- (4) None of these

25. Fill the names in the crossword for the questions given below and find out the hidden animal in the shaded boxes.

- (1) An animal which gives us milk
- (2) A food which is sweet in taste
- (3) A plant whose roots are used as food
- (4) A social insect
- (5) An animal which lives in water
- (6) The body of birds are covered with
- (7) Hen gives us



- (1) Gorilla
- (2) Giraffe
- (3) Gold fish
- (4) None of these



**END OF THE EXAM**