



# EDUHEAL FOUNDATION

EDUHEAL FOUNDATION CONDUCTS 8 OLYMPIADS ANNUALLY REACHING OUT TO 3,500 + SCHOOLS

• 5 LAKH + STUDENTS • 50,000 TEACHERS AND HAVING 500 RESOURCE PERSONS

IN ENGLISH / MATHS / SCIENCE / BIOTECH / COMPUTER / G.K. / ARTS / CRICKET / FINANCE & 300 REGIONAL COORDINATORS.

WEBSITE : WWW.EDUHEALFOUNDATION.ORG • E-MAIL : INFO@EDUHEALFOUNDATION.ORG

<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	<b>BIFO</b> BSE INTERNATIONAL FINANCE OLYMPIAD
---	---	---	--	---	--	--

**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 G.K. 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. Level 3 is in Maths, Science & Cyber only.

\* # See prospectus/website for details

- You are allowed additional 10 minutes to fill the required details in the **RESPONSE SHEET (OMR)**. **STUDENTS OF CLASS 1 & 2 HAVE TO UNDERLINE** THE CORRECT ANSWER IN THE QUESTION PAPER ITSELF. THEY ARE NOT REQUIRED TO USE THE RESPONSE SHEET (OMR). THEY HAVE TO FILL THEIR NAME, ROLL NUMBER, CLASS, SCHOOL NAME IN THE SPACE PROVIDED IN THE QUESTION PAPER.
- 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.
- 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 except for classes 1 and 2.

**INTERNATIONAL  
CYBER  
OLYMPIAD**

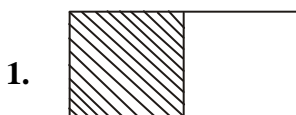
**ICO**



**LEVEL - 1**



## MENTAL ABILITY



The shaded part is

- (1)  $\frac{1}{2}$                       (2)  $\frac{2}{1}$
- (3) 1                              (4) 2
2. I have 30 pens and 20 pencils. So how many pens and pencils do I have in total ?
- (1) 20                              (2) 50
- (3) 30                              (4) None of these.

3. The railway tracks never meet because they are
- (1) Parallel                      (2) Very long
- (3) Perpendicular              (4) None of these.
4. Arjun and Aryansh went to market to purchase greeting-cards, Arjun bought 3 cards at the cost of ` 10/- each and Aryansh bought 5 cards at the cost of ` 7/- each. So the sum of total money spend by them is-
- (1) ` 100/-                      (2) ` 65/-
- (3) ` 35/-                              (4) None of these
5. Two angles of a scalene triangle measures 30° and 70°, then the third angle must be of
- (1) 35°                              (2) 80°
- (3) 75°                              (4) None of these

## COMPUTERS

6. Are all machines man-made?

- (1) True (2) False  
(3) Can't say (4) None of these

7.  is used to \_\_\_\_\_

- (1) Store huge data (2) Convert capital letter to smaller letter & vice versa  
(3) Delete the words (4) None of these

8. 

F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12
----	----	----	----	----	----	----	----	----	-----	-----	-----

 are the ;

- (1) Alphabet keys (2) Number keys  
(3) Function keys (4) None of these

9. What is this ?



- (1) Laptop (2) Calculator  
(3) Mobile (4) None of these

10. What is the Full form of CD?

- (1) Compact Disk (2) Cram Disk  
(3) Conceptual Disk (4) None of these

11. This is a computer lab. What are these children doing in the lab?



- (1) Collecting printouts from the computers  
(2) Using computers  
(3) Switching on the CPUs  
(4) None of these

12. What can we print through a printer?



- (1) Words (2) Picture  
(3) Graphics (4) All of these

13. Is E-mail also known as electronic mail?

- (1) Yes (2) No  
(3) Can't say (4) None of these

14. The picture below is of a \_\_\_\_\_ printer



- (1) Laser printer (2) Dot matrix printer  
(3) Inkjet printer (4) None of these

15. Arrange the following correctly to start a computer

- a. Switch on the main power switch  
b. Switch on the monitor  
c. Switch on the CPU  
d. Switch on the UPS

- (1) a, d, c, b (2) b, d, a, c  
(3) d, c, b, a (4) None of these

16. The first screen that appears on the monitor is called?

- (1) Desktop (2) Desk button  
(3) Desk table (4) None of these







17. The mark shown on the computer screen is also called the



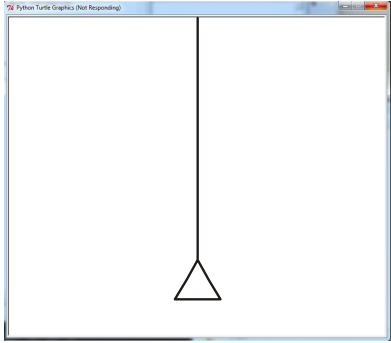
- (1) Cursor (2) Shift key  
(3) Enter key (4) None of these

18. We type by pressing keys on the keyboard  
 (1) True (2) False  
 (3) Can't say (4) None of these
19. The \_\_\_\_\_ key is used in combination with other keys  
 (1) Delete (2) Shift  
 (3) Number (4) None of these
20. When we press the shift key and type 'ram is a bad boy', how will it appear on the screen?  
 (1) Ram is a bad boy  
 (2) Ram Is A Bad boy  
 (3) RAM IS A BAD BOY  
 (4) None of these

**ETG INTERACTIVE SECTION**

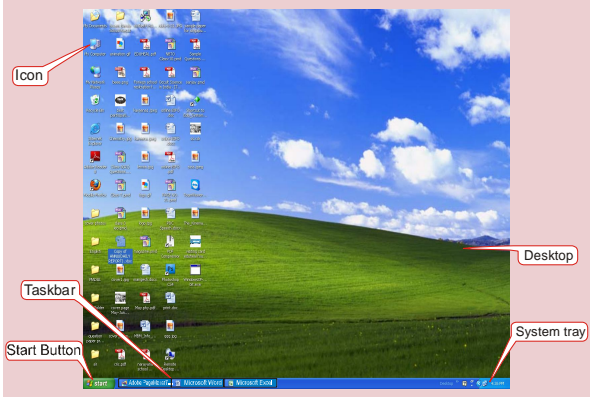
21. Which of the following icons help you to close a file?  
 (1)  (2)   
 (3) Both 1 and 2 (4) None of these
22. To cancel a command, which of the following key can be used?  
 (1)  (2)   
 (3)  (4) 

23. The command used in the given figure is



- (1) FD-50 (2) BK-50  
 (3) LT-50 (4) None of these

24.



Number of open files on the taskbar is

- (1) 15 (2) 3  
 (3) 33 (4) None of these

25. Human beings are referred to as Homosapiens, which device is called Silico Sapiens?  
 (1) Monitor (2) Hardware  
 (3) Robot (4) Computer



**END OF THE EXAM**