



EDUHEAL FOUNDATION

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

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

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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
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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 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.

1. 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.
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 except for classes 1 and 2.

**INTERNATIONAL
CYBER
OLYMPIAD**

ICO

6
Class

A1
Paper
Code

LEVEL - 1



MENTAL ABILITY

1. A symbol is used to represent 10 flowers. Number of symbols to be drawn to show 85 flowers is-

(1) $5\frac{8}{10}$

(2) $\frac{17}{2}$

(3) 8.5

(4) All of these

2. Three fifth of the students in a class are girls. If 5 girls and 5 boys are added to the class, which statement is true about the class?

(1) There are more girls than boys

(2) There are same number of girls as that of boys

(3) There are more boys than girls

(4) None of these

3. Arun bought a bag containing 72 kg of rice and a bag containing 57 kg of pulse from a whole sale shop. He wants a container that can measure the quantities of cereals in two bags, when used for an exact number of times. What should be the maximum capacity of the container?

(1) 30

(2) 3

(3) 21

(4) None of these

4. Sheela must buy paper plates and plastic forks for a picnic. Plates are sold in packages of 8 and forks in packages of 12. What is the least number of packages of plates and packages of forks that Sheela can buy to have an equal number of plates and forks ?

(1) 2 packages of plates and 3 packages of forks

(2) 3 packages of plates and 2 packages of forks

21. We have a program to calculate the area of a rectangle

REM CALCULATE Area of a RECTANGLE

LET LENGTH = l

LET WIDTH = b

PRINT "AREA =", AREA,

END

If we put as l = 90 cm and b = 75 cm, then output is-

- (1) 7750 (2) 2370
- (3) 6750 (4) 54750

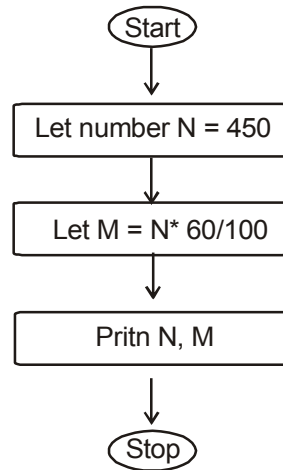
22. www.ehf.org is a

- (1) Web Page
- (2) Document
- (3) Web Site
- (4) Presentation

23. Collection of wires that connects several devices is called:

- (1) Link
- (2) Bus
- (3) Bi-directional
- (4) Line driver

24.



The given flow chart represents the calculation to calculate

- (1) Percentage quote of 60 out of 100
- (2) 60% of 450
- (3) 6% of N
- (4) None of these

25. Which of the following is not a valid statement ?

- (1) Length days _ in _ year
DataSet 1 Profit 95
- (2) Int _ Pressure
first one
first _ 1
- (3) Days_in _ year 1 data the int first. val_throw
- (4) None of these



END OF THE EXAM