



# 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.

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

- 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.

**NATIONAL INTERACTIVE MATHS OLYMPIAD**

**NIMO**

**3 Class** **A1 Paper Code**

**LEVEL - 1**

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

**EtG BOOKS** Creating SUCCESS Stories

A UNIT OF EDUSYS LEARNING MEDIA

AIEEE • IIT • PMT • OLYMPIADS

Google Science Fair

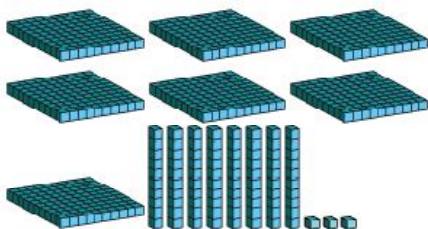
INTERNATIONAL SCIENCE AND ENGINEERING FAIR

THE HARVARD - MIT MATHEMATICS TOURNAMENT

**ORACLE ThinkQuest** EDUCATION FOUNDATION

## MENTAL ABILITY

- How do you write 97 using words?
  - Sixty Seven
  - Ninety Seven
  - Eighty Seven
  - Seventy Nine
- Is 6 even or odd ?
  - Even
  - Odd
  - Can't Say
  - None of these
- What number is shown?

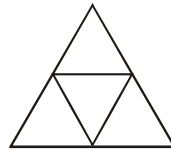


- 794
  - 783
  - 682
  - none of these
- What is  $4000 + 600 + 30 + 9$  ?
    - 4639
    - 4369
    - 6439
    - 4936
  - Shyam and Sarita both worked as sales person at an electronics store. In all, they sold 899 DVD players. Shyam sold 52 DVD players. How many DVD players did Sarita sell?
    - 951
    - 847
    - 874
    - none of these

**MATHEMATICS**

6.  $674 = \square$  hundreds + 7 tens + 4 once  
 (1) 6 (2) 7  
 (3) 4 (4) 2
7. Which of the following shows correct relation?  
 (1)  $292 < 292$  (2)  $78 = 87$   
 (3)  $0 > 1$  (4)  $23 < 32$
8. What value will come in place of  $\square$
- $$\begin{array}{r} 505 \\ +24\square \\ \hline 745 \end{array}$$
- (1) 0 (2) 1  
 (3) 2 (4) 3
9.  $4 \times 8 = \underline{\quad}$   
 (1) 23 (2) 32  
 (3) 82 (4) 26
10.  $675 = \square$  hundreds + 7 tens +  $\square$  ones, then numbers in two  $\square$  are  
 (1) 6 and 7 (2) 7 and 5  
 (3) 5 and 6 (4) 6 and 5
11. ₹16 =  $\underline{\quad}$   
 (1) 160 paise (2) 1600 paise  
 (3) 16 paise (4) 16000 paise
12. 6 m =  $\underline{\quad}$   
 (1) 60 cm (2) 600 cm  
 (3) 40 cm (4) 6 cm
13. Which number goes in box?  
 $1728 > \square > 1600$   
 (1) 1699 (2) 1500  
 (3) 1795 (4) None of these

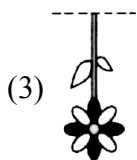
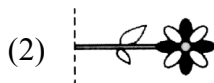
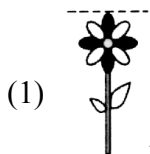
14.  $42m + 58m = \underline{\quad}$   
 (1) 100 m (2) 101 m  
 (3) 200 m (4) 59 m
15. Radha has a ribbon of 100 cm long. She cuts it into two pieces. If one piece is 40 cm long, what is the length of the other piece?  
 (1) 50 cm (2) 60 cm  
 (3) 70 cm (4) 80 cm
16. 7 kg =  $\underline{\quad}$   
 (1) 700g (2) 7000g  
 (3) 1700 g (4) 17000gm
17. Number of vertices, faces and sides of a cube are  
 (1) 6,6 and 6 (2) 6,8 and 6  
 (3) 8,8 and 6 (4) 8,6 and 8
18. How many triangles are there in the given figure ?



- (1) 4 (2) 5  
 (3) 6 (4) 7
19. How many faces are there in the given figure ?
- 
- (1) 5 (2) 6  
 (3) 7 (4) 8
20. Which number is smallest in the given data?  
 15, 73, 30, 23, 55, 101, 3, 19, 0  
 (1) 30 (2) 19  
 (3) 0 (4) 23

**EtG INTERACTIVE SECTION**

21. Which of the following is the result of the given figure, when it is turned upside down?



(4) None of these

22. Look at these shapes and their values.

Shape	Value
+	100
/	10
□	1

Which of the following show the number 'two

hundred sixty three'

(1) ++/////□□□□

(2) +++/////□

(3) ++/////□□□

(4) +/////□□

23. Which two numbers will give sum of 10 in the given data?

6, 4, 2, 9

(1) 4 and 6

(2) 9 and 2

(3) 6 and 9

(4) 2 and 6

24. On adding these items, what is the total weight in kgs.

Apples	2.5kg
Mango	1 kg
Orange	1.25 kg

(1) 3.50

(2) 5.50

(3) 4.75

(4) 6.00

25. Find the biggest number in the following data?

57, 10, 25, 60, 12, 99, 2

(1) 5

(2) 99

(3) 12

(4) 60



**END OF THE EXAM**