



**EHF**  
LEARNING FOR LIFE

**EDUHEAL  
FOUNDATION**

**CLASS  
6**

**LEVEL - 1**

**Set A1**

**EHF OLYMPIADS**

- 4000 schools • 6 lakh students
- 10 olympiads • Global outreach



**EHF**

**INTERNATIONAL  
CYBER OLYMPIAD**

Name : .....

Roll No : .....

Class : .....

School : .....



**art and cricket clinic contest**

**NATIONAL  
BIOTECHNOLOGY  
OLYMPIAD**



**NATIONAL  
MATHS  
OLYMPIAD**



**NATIONAL  
SCIENCE  
OLYMPIAD**



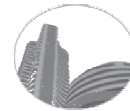
**INTERNATIONAL  
CYBER  
OLYMPIAD**



**INTERNATIONAL  
ENGLISH  
OLYMPIAD**



**INTERNATIONAL  
GENERAL KNOWLEDGE  
OLYMPIAD**



**BSE**  
INVESTORS' PROTECTION FUND

**BSE international finance olympiad (BIFO)**



**NATIONAL IIT-PMT OLYMPIAD (NIPO)**

**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 and Cricket.

**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

**Instructions for the Candidate**

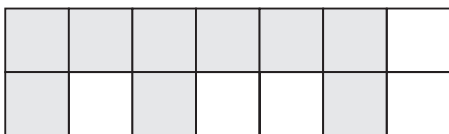
1. You are allowed additional 10 minutes to fill the required details in the RESPONSE SHEET (OMR).
2. The question paper is made as per syllabus guidelines & pattern given in the information Booklet. The Question Paper for Classes 1 to 6 contains 25 Questions each to be answered in 40 minutes. The Question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

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

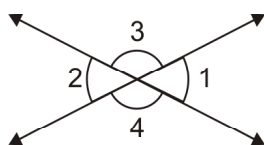
# ROUGH WORK

# MENTAL ABILITY

1. Which one of the following is correct about the ratio form of the shaded parts to unshaded parts of the given figure?



- (1) 7 : 10                                      (2) 9 : 5  
 (3) 10 : 11                                    (4) None of these
2. For the following figure, which of the following is true?



- (1)  $\angle 1 = \angle 3$                               (2)  $\angle 4 + \angle 3 = 180^\circ$   
 (3)  $\angle 3 + \angle 1 = 180^\circ$                 (4) None of these

3.  $6 + 0 \div 6 \times 2 + 1$  equals  
 (1) 18                                              (2) 7  
 (3) 3                                                (4) None of these
4. What is the value of the following expression?  
 $3 + 3^2(4 + 3)$   
 (1) 38  
 (2) 42  
 (3) 66  
 (4) None of these

5. Which best describes the location of point X?  
 (1) 58                                              (2) 40  
 (3) 44                                              (4) None of these

# COMPUTERS

6. What is the permanent memory built into your computer called?  
 (1) ROM                                            (2) RAM  
 (3) CPU                                            (4) None of these
7. Why are ROMs called nonvolatile memory?  
 (1) They lose memory when power is removed.  
 (2) They do not lose memory when power is removed.  
 (3) They do not lose memory when power is not removed.  
 (4) None of these
8. WINDOWS settings are recorded in  
 (1) WINDOWS.INI                              (2) CONTROL.INI  
 (3) SYSTEM.INI                                (4) None of these
9. Which of the following is operating system?  
 (1) MS-Word                                    (2) Paint  
 (3) Windows                                    (4) None of these
10. Which of the following option is not available in Insert >> Picture?

- (1) Chart                                            (2) Graph  
 (3) Clip Art                                        (4) None of these
11. Pressing F8 key for three times selects  
 (1) A paragraph                                (2) A sentence  
 (3) A word                                        (4) None of these
12. Ctrl + O  
 (1) Print Document                            (2) Close Document  
 (3) Open Document                            (4) None of these
13. Which one of the following is the characteristic of a multimedia system?  
 (1) High storage                                (2) Low data rates  
 (3) Low storage                                 (4) None of these
14. A smaller version of an image is called a  
 (1) Bitmap  
 (2) Portable network graphic  
 (3) Thumbnail  
 (4) None of these

15. Which of the following is valid Website Address?
- (1) ww#.c4learn.com
  - (2) c4learn@.com
  - (3) www.c4learn.com
  - (4) None of these
16. Moving from one website to another is called
- (1) Downloading
  - (2) Uploading
  - (3) Browsing
  - (4) None of these
17. What is the storage capacity of a CD ROM?
- (1) 700 MB
  - (2) 500 MB
  - (3) 7000 MB
  - (4) None of these
18. A network that links across metropolitan, regional and national boundaries is called
- (1) MAN
  - (2) LAN
  - (3) WAN
  - (4) None of these
19. What component of the computer is not correctly associated with the function it performs?
- (1) Microprocessor : Storage
  - (2) Random Access Memory (RAM): Processing
  - (3) Both (1) and (2)
  - (4) None of these
20. In a document what is the maximum number of columns that can be inserted in MS Word Table?
- (1) 35
  - (2) 15
  - (3) 63
  - (4) None of these

## INTERACTIVE SECTION

21. At which of the following sites would you most probably buy books?
- (1) www.amazon.com
  - (2) www.hotmail.com
  - (3) www.msn.com
  - (4) None of these
22. Rohit was asked to prepare a multimedia presentation as a part of a seminar. Which of the following software can be made use of?
- |                 |                   |
|-----------------|-------------------|
| (1) Notepad     | (2) Excel         |
| (3) Power Point | (4) None of these |
23. Arrange the following websites in chronological order of development.
- |             |          |
|-------------|----------|
| A. Google   | B. Yahoo |
| C. Google + | D. Orkut |
- (1) B D C A
  - (2) B A D C
  - (3) B A C D
  - (4) None of these
24. Student A used combination of PHP, MySQL and HTML for his project. What is the type of website developed by Student A?
- (1) Dynamic
  - (2) Static
  - (3) Flash
  - (4) None of these
25. LCD stands for
- (1) Lead Crystal Device
  - (2) Liquid Crystal Display
  - (3) Lead Crystal Display
  - (4) None of these



**END OF THE EXAM**