



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

- 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

4
Class

A1
Paper
Code

LEVEL - 1

Academic Partner — WWW.EDUSYS.IN



MENTAL ABILITY

1. Avinash poured 350 ml of juice from a 800ml carton. How much juice is left?

- (1) 400 ml (2) 450ml
(3) 350 ml (4) None of these



Which of the following fraction represents the above shaded part ?

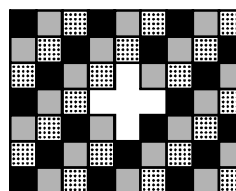
- (1) $\frac{4}{8}$ (2) $\frac{8}{4}$
(3) $\frac{3}{8}$ (4) $\frac{2}{8}$

3. What goes in when you have to compare shaded fraction ?




- (1) = (2) >
(3) < (4) None of these

4. Which is the pattern of missing tile?



- (1) (2)

- (3)  (4) None of these





5. If the mass of the 5 candies is 25 grams, which measurement is closest to the total mass of the 2 piece of candy?
- (1) 15 grams (2) 10 grams
(3) 25 grams (4) 20 grams


COMPUTERS

6. _____ introduced the first personal computer
- (1) IBM (2) Intel
(3) Wipro (4) None of these
7. Who is known as the 'Father of computer'?
- (1) Charles Babbage (2) Blaise Pascal
(3) John Napier (4) None of these
8. Shut down option is located on
- (1) Sub menu (2) Start menu
(3) Exit menu (4) None of these
9. What happens when you minimise an application?
- (1) It takes up the full screen
(2) It shrinks down to an icon
(3) It is restored to its former position and size
(4) It runs worse than ever
10. Working with a computer requires:
- (1) Hardware (2) Software
(3) Both 1 and 2 (4) None of these
11. Passwords can improve computer's security
- (1) True (2) False
(3) Can't say (4) None of these
12. Name the key used to erase letters
- (1) Delete key (2) Backspace key
(3) Enter key (4) Both 1 and 2

13. Digital devices are
- (1) Digital clock
(2) Automobile speedo meter
(3) Clock with a dial and 2 hands
(4) None of these
14. Pressing mouse button twice, very quickly is called:
- (1) Single click (2) Double click
(3) Drag (4) None of these
15. Which statement is invalid?
- (1) Monitor is an output device
(2) Monitor is not a standard output device
(3) Mouse is used to control pointer
(4) None of these
16. The full form of UPS is _____
- (1) Uninterrupted power socket
(2) Uninterrupted power supply
(3) United power socket
(4) None of these
17. Keyboard is an:
- (1) Input device (2) Memory device
(3) Output device (4) All of these
18. The basic unit of main memory storage is called
- (1) CPU (2) ALU
(3) Accumulator (4) Buffer
19. Magnetic memories are _____ in nature
- (1) Non-volatile (2) Volatile
(3) Both 1 and 2 (4) None of these
20. While working in windows environment, which of the following keys do we use for closing a document?
- (1) Ctrl + P (2) Ctrl + F4
(3) Alt + F4 (4) Ctrl + S

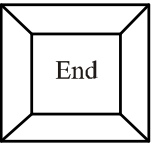
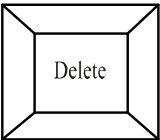
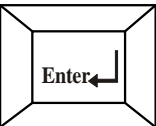
21. Which (icon) command is used to reverse the last action performed?

- (1)  (2) 
- (3)  (4) 

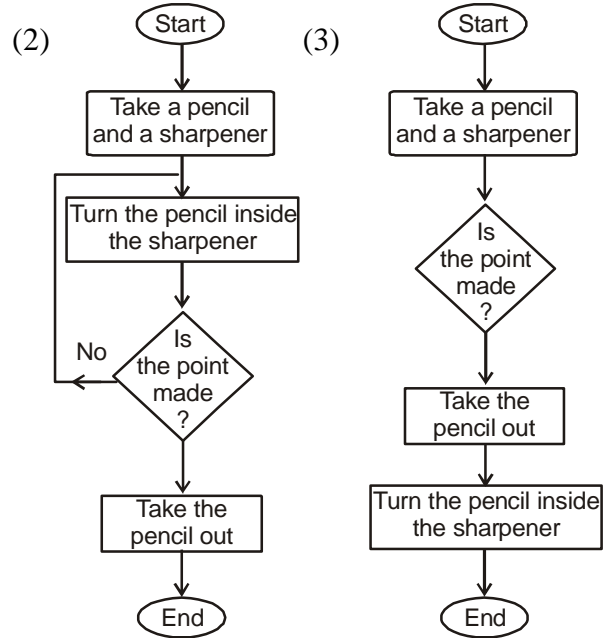
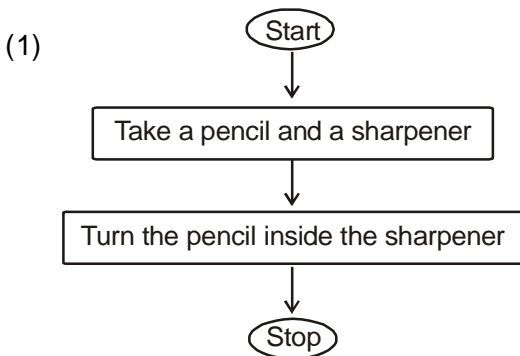
22. The  (Magnifier tool) is used to make your drawing

- (1) Look big (2) Look small
 (3) Colourful (4) None of these

23. Which key should the operator press to get the cursor to the next line?

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

24. The flow-chart which best represents the steps for sharpening a pencil



(4) None of these

25. In print preview, you can



- (1) Format text
 (2) Print your document
 (3) Zoom each page
 (4) None of these



END OF THE EXAM