



**EHF**  
LEARNING FOR LIFE

**EDUHEAL  
FOUNDATION**

**CLASS  
5**

**LEVEL - 1**

**Set A1**

**EHF OLYMPIADS**

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



**EHF**

**NATIONAL INTERACTIVE  
SCIENCE OLYMPIAD**

Name : .....

Roll No : .....

Class : .....

School : .....



**NATIONAL  
BIOTECHNOLOGY  
OLYMPIAD**



**NATIONAL  
MATHS  
OLYMPIAD**



**NATIONAL  
SCIENCE  
OLYMPIAD**



**INTERNATIONAL  
CYBER  
OLYMPIAD**



**INTERNATIONAL  
ENGLISH  
OLYMPIAD**



**INTERNATIONAL  
GENERAL KNOWLEDGE  
OLYMPIAD**



**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

# GENERAL IQ

- A man walks 3 km northwards and then turns left and goes 2 km. He again turns left and goes 3 km. He turns right and walks straight. In which direction he is walking now?  
(1) East (2) West  
(3) North (4) None of these
- Select the one which is different from the other.  
(1) Bokaro (2) Jamshedpur  
(3) Agra (4) None of these
- Plants are also called:  
(1) Consumers (2) Producers
- (3) Herbivores (4) None of these
- A and B are young ones of C. If C is the father of A but B is not the son of C. How are B and C related?  
(1) Niece and Uncle  
(2) Daughter and Father  
(3) Niece and Uncle  
(4) None of these
- The currency of Indonesia is \_\_\_\_\_.  
(1) rupiah (2) dinar  
(3) ringgit (4) None of these

# GENERAL SCIENCE

- Which amongst the following is the largest mammal?  
(1) Elephant (2) Whale  
(3) Dinosaur (4) None of these
- The process shown in this diagram is  
  
(1) Waste elimination  
(2) Cellular respiration  
(3) Photosynthesis  
(4) None of these
- The strongest muscle in the human body is  
(1) Jaw (2) Calf  
(3) Thigh (4) None of these
- The nutrients which mainly give energy to our body.  
(1) Carbohydrates and fats  
(2) Proteins  
(3) Vitamin A (4) None of these
- Which amongst the following is not a cereal?  
(1) Rice (2) Wheat  
(3) Gram (4) None of these
- Skin, ears, and kidneys are examples of \_\_\_\_\_.  
(1) cells (2) tissues  
(3) organs (4) none of these
- Which of the following is a carnivore?  
  
(1)   
(2)   
(3)   
(4) All of these
- A simple machine often multiplies your  
(1) Energy (2) Work  
(3) Force (4) None of these

14. Identify the flightless bird from the given pictures:



- (1) Kiwi (2) Egret  
(3) Teal (4) None of these

15. Which is one way that scientists classify plants?

- (1) chloroplast (2) photosynthesis  
(3) reproduction (4) none of these

16. After oceans, which of the following reservoirs contains the most water?

- (1) atmosphere  
(2) glaciers and polar ice  
(3) lakes and rivers  
(4) none of these

17. A \_\_\_\_\_ is a data communication system spanning states, countries, or the whole world.

- (1) MAN (2) LAN  
(3) WAN (4) None of these

18. A 120 kg astronaut weighs 1200 N on Earth. On the Moon he would weigh only

- (1) 300 N (2) 200 N  
(3) 400 N (4) None of these

19. Which of the following does not currently present a significant health challenge in low-income countries?

- (1) HIV/AIDS (2) Malaria  
(3) Cardiovascular disease  
(4) None of these

20. What is the most common gas in the Earth's Atmosphere?

- (1) Oxygen  
(2) Nitrogen  
(3) Carbon  
(4) None of these






## INTERACTIVE SECTION

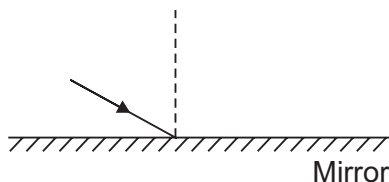
21. Identify the organ of the human body system based on the statements below:

- (i) It is the last stage of the digestion.  
(ii) It works with the circulatory system.  
(iii) It contains juices to help break down food.  
(1) Pancreas (2) Anus  
(3) Small intestine (4) None of these

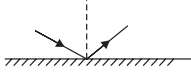
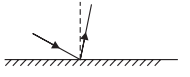
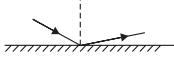
22. Which picture does NOT show an insect?

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

23. A beam of light strikes a mirror as shown.



Which picture best shows what the reflected light will look like?

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

24. Which human activity is responsible for endangering the greatest number of land animal species?

- (1) Accidental starting of forest fires  
(2) Cutting wildflowers in national parks  
(3) Destruction of habitats  
(4) None of these

25. To weigh roughly two-thirds less than what you do on Earth, which planet would you be on?

- (1) Uranus (2) Mars  
(3) Venus (4) None of these



**END OF THE EXAM**