



**EDUHEAL
FOUNDATION**

**CLASS
10**

**LEVEL - 1
Set A1**

EHF OLYMPIADS

- 4000 schools • 6 lakh students
- 11 olympiads • Global reach



Name :

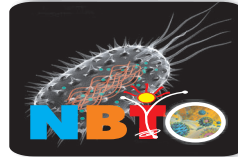
Roll No :

Class :

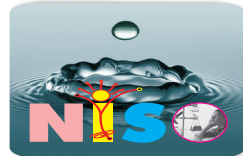
School :



NATIONAL BIOTECHNOLOGY OLYMPIAD



NATIONAL INTERACTIVE SCIENCE OLYMPIAD



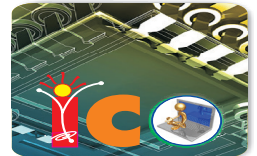
INTERNATIONAL ENGLISH OLYMPIAD



NATIONAL INTERACTIVE MATHS OLYMPIAD



INTERNATIONAL CYBER OLYMPIAD



INTERNATIONAL GENERAL KNOWLEDGE OLYMPIAD



Sponsored By:

BSE
INVESTORS' PROTECTION FUND

Business & international finance olympiad (BIFO)



NATIONAL IIT-NEET OLYMPIAD (NINO)

Go Online
Download
EHF Olympia
Mobile App & Win Prizes

Level - 1 : All Level-1 successful* participants will get certificate, aptitude report 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. Winner will get merit certificate, medals, laptop, scholarship and other prizes.

*# See prospectus/website for details

WEBSITE : WWW.EDUHEALFOUNDATION.ORG

E-MAIL : INFO@EDUHEALFOUNDATION.ORG

ROUGH WORK

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 40 Questions each to be answered in 60 minutes. The Question paper for classes 7 to 12 contains 60 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.**

GENERAL KNOWLEDGE

1. Junk e-mail is also called:

- (1) Spoof
- (2) Spam
- (3) Scrap
- (4) Spill

2. Number of players in a Rugby Football team is?

- (1) 11
- (2) 6
- (3) 15
- (4) 20

3. J Jayalalitha was the Chief Minister of which State?

- (1) Kerala
- (2) Tamil Nadu
- (3) Andhra Pradesh
- (4) Karnataka



4. World Aids Day is celebrated on:

- (1) 1 June
- (2) 1 September
- (3) 1 December
- (4) 1 March



5. The only state in India that produces saffron is:

- (1) Jammu and Kashmir
- (2) Himachal Pradesh
- (3) Punjab
- (4) Gujarat



6. The forces of attraction between the particles are maximum in?

- (1) Gas
- (2) Solid
- (3) Liquid
- (4) None of these

7. An ion is nothing but

- (1) Electrically charged atom
- (2) Positive charge of an electron
- (3) Negative charge of an electron
- (4) Positive and negative charge of an electron

8. The operating system of a computer is the most common type of Software?

- (1) Communication
- (2) Application
- (3) System
- (4) Word-processing

9. A narrow strip of land that connects two larger land masses is called?

- (1) Peninsula
- (2) Cape
- (3) Isthmus
- (4) Strait

10. Who scored the highest individual score (264 runs) in One Day International (ODI) cricket match against Sri Lanka?



Virat Kohli



Rohit Sharma



Suresh Raina

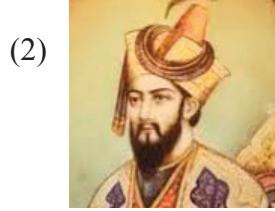


Shikhar Dhawan

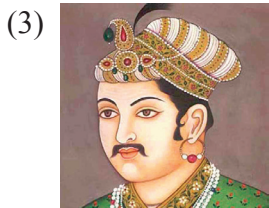
11. Traveller Hieun Tsang came during the reign of?



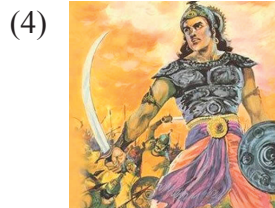
Harsha Vardhana



Mohammad Bin Tughlaq



Akbar



Chandragupta II

12. Idukki Dam is in which state?

- (1) Kerala
- (2) Tamil Nadu
- (3) Andhra Pradesh
- (4) Karnataka



13. A device which converts mechanical energy to electrical energy is called?

- (1) Electrometer
- (2) Galvanometer
- (3) Hydrometer
- (4) Dynamo

14. The Gandhi-Irwin Pact was signed in the year:

- (1) 1930
- (2) 1931
- (3) 1932
- (4) 1933

15. The breadth of a rectangular field is 75% of its length. If the perimeter of the field is 1,050 m, then area of the field is?

- (1) 62,000
- (2) 65,000
- (3) 67,500
- (4) 68,500

16. Fill in the blanks: Why did you confide your secrets _____ stranger?

- (1) with
- (2) to
- (3) at
- (4) on

17. Which of the following represents the fastest data transmission speed?

- (1) bps
- (2) kbps
- (3) mbps
- (4) gbps

18. President of India nominates two person as the members of the Lok Sabha to represent the?

- (1) Indian Christians
- (2) Anglo-Indians
- (3) Parsis
- (4) Buddhist

19. Headquarter of company Samsung is in which country?

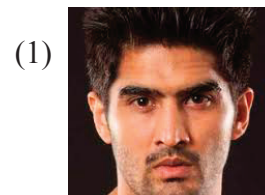
- (1) South Korea
- (2) China
- (3) Singapore
- (4) Taiwan



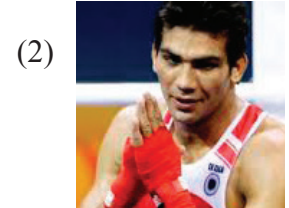
20. Select the one which different from the other three alternatives:

- (1) Teaching
- (2) Counselling
- (3) Instruction
- (4) Guidance

21. Indian boxer who was selected for the prestigious Arjuna award recently?



Vijender Singh



Manoj Kumar



Sushil Kumar



Mary Kom

22. Which of the following animals does not make any sound?

- (1) Giraffe
- (2) Blue Whale
- (3) Puma
- (4) Jaguar

23. Select the one which is different from the other three:

- (1) Lieutenant General
- (2) Major
- (3) Colonel
- (4) Commodore

24. Ravi walked 30 ft towards North, then took a left turn and walked 15 ft. He again took a left turn and walked 30 ft. How far and in which direction is Ravi from the starting point?

- (1) 15 ft to the West
- (2) 45 ft to the South
- (3) 30 ft to the East
- (4) 15 ft to the North

25. Name the former Indian cricketer who was appointed coach of India A and under-19 cricket team recently?

- (1)  Sachin Tendulkar
- (2)  Sourav Ganguly
- (3)  V V S Laxman
- (4)  Rahul Dravid

26. Choose the one which can be substituted for the given sentence: A person who knows or can speak many languages

- (1) Bibliophile
- (2) Bigot
- (3) Polyglot
- (4) Misologist

27. The tide produced in an ocean when the pull on the Earth by the Sun and Moon is unidirectional is called:

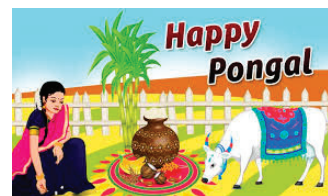
- (1) High tide
- (2) Spring tide
- (3) Neap tide
- (4) Low tide

28. SI Unit of Frequency is:

- (1) Hz
- (2) kWh
- (3) m/s
- (4) N

29. Pongal festival is celebrated in the month of

- (1) January
- (2) March
- (3) July
- (4) October



30. A sphere of radius 6 cm is melted and then a solid cylinder of base radius 2 cm is made from it. The height of the solid cylinder, thus formed, is?

- (1) 72 cm
- (2) 36 cm
- (3) 12 cm
- (4) 24 cm

31. Nalanda University at Rajgir, Bihar was revived and started its operation recently. Who was the head of this university?

- (1)  APJ Abdul Kalam
- (2)  Prof. Amartya Sen
- (3)  Prof. Bhupinder Zutshi
- (4)  Dr. Srikant Mohapatra

32. The Pole Star is a part of the constellation-

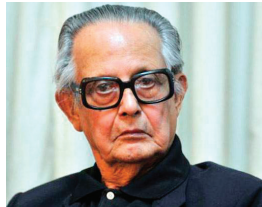
- (1) Ursa Minor (2) Ursa Major
- (3) Orion
- (4) Hydra

33. Idiom - To Bite The Dust means?

- (1) To be defeated in battle
- (2) To learn a lesson
- (3) To be ashamed of
- (4) To work very hard

34. R K Laxman was a renowned?

- (1) Actor
- (2) Cartoonist
- (3) Politician
- (4) Writer



35. The first woman to climb Mount Everest was:

(1)



Marie Jose Peirre

(2)



Florence Griffith Joyner

(3)



Junko Tabei

(4)



Jackie Joyner Kersee

36. A is the son of B. B's sister C has a son D and a daughter E. F is the maternal uncle of D. How is E related to F?

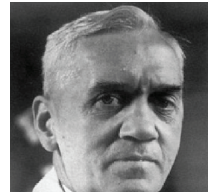
- (1) Sister (2) Mother
- (3) Cousin (4) Niece

37. Which vitamin is also known as Calciferol?

- (1) Vitamin A (2) Vitamin B
- (3) Vitamin C
- (4) Vitamin D

38. Blood Group was discovered by?

(1)



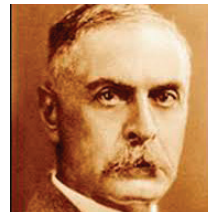
Alexander Fleming

(2)



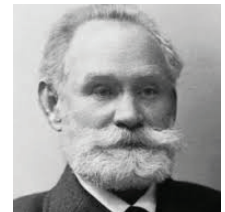
William Harvey

(3)



Karl Landsteiner

(4)



Pavlov

39. Who discovered China?

(1)



Marco Polo

(2)



Christopher Columbus

(3)



Captain James Cook

(4)


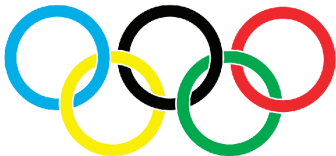



Vasco-da-Gama

40. What is the meaning of the Idiom - To cross swords?

- (1) To backbite
- (2) To show anger
- (3) To put one in difficulty
- (4) To fight

INTERACTIVE SECTION

41. In which country you will find Great Victoria Desert?
(1) India (2) Russia
(3) China (4) Australia
42. The average age of 4 sisters is 7 years. If the age of the mother is included, the average age is increased by 6 years. Then the age of the mother is:
(1) 37 years (2) 34 years
(3) 32 years (4) 40 years
43. What is the name of autobiography of Mary Kom?
(1) Unbreakable
(2) The Test of My Life
(3) Playing it My Way
(4) True Colours
- 
44. Diabetes is a disease affecting
(1) Pancreas (2) Liver
(3) Heart (4) Lungs
45. Prime Minister Narendra Modi launched India's biggest-ever cleanliness movement on 2 October 2014 on the occasion of Mahatma Gandhi Jayanti. What is the name of this movement?
(1) Swachh Bharat
(2) Make India Clean
(3) Adarsh Gram Yojana
(4) Swachh Bharat Abhiyaan
46. Which of the following word would give the name of a comic/film superhero?
(1) MIESPARDB (2) ERIMSPDNU
(3) MIASDRPNE
(4) DNAPSEIMO
47. A, P, R, X, S and Z are sitting in a row. S and Z are in the centre, and A and P are at the ends. R is sitting on the left of A. Then who is on the right of P?
(1) A
(2) X
(3) S
(4) Z
48. Constitution of India was adopted on?
(1) 26 November 1949
(2) 26 January 1949
(3) 26 November 1950
(4) 26 January 1950
49. Pulitzer prize is awarded for outstanding work in the field of?
(1) Literature and Journalism
(2) Science and Technology
(3) International Understanding
(4) Social work
50. In which sport India won its first Olympic Gold?
(1) Badminton
(2) Hockey
(3) Swimming
(4) Shooting
- 
51. Largest snake in the world is?
(1) Black Mamba
(2) Rattlesnake
(3) King Cobra
(4) Anaconda
- 

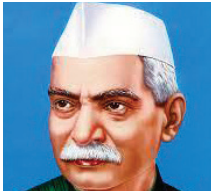
52. For which of the following field Marie Curie received Nobel Prize?

- (1) Chemistry
- (2) Physics
- (3) Literature
- (4) Peace



53. First Vice-President of India was?

(1)



Dr Rajendra Prasad

(2)



Dr S Radhakrishnan

(3)



Vallabhbhai Patel

(4)



John Mathai

54. Common name of Nitrous Oxide is?

- (1) Laughing gas
- (2) Epsom
- (3) Chloroform
- (4) Marsh gas

55. Who is the current finance minister of India?

(1)



Raj Nath Singh

(2)



Sushma Swaraj

(3)



Arun Jaitley

(4)



Maneka Gandhi

56. The average of marks of 14 students was calculated as 71. But it was later found that the marks of one student had been wrongly entered as 42 instead of 56 and of another as 74 instead of 32. The correct average is:

- (1) 67
- (2) 68
- (3) 69
- (4) 70

57. Tennis player Rafael Nadal belongs to which country?

- (1) Switzerland
- (2) USA
- (3) Spain
- (4) Germany



58. Find the Odd from the given alternatives:

- (1) Brass
- (2) Aluminium
- (3) Iron
- (4) Copper

59. Find the word which can be formed using letters of the given word - HANDSOME.

- (1) Sound
- (2) Mode
- (3) Mind
- (4) Land

60. If MOBILE is coded as ZAMSUM, then TUMOR is coded as:

- (1) HGYAD
- (2) GGXYA
- (3) IHZBE
- (4) BRAIN



END OF THE EXAM