



EHF

LEARNING FOR LIFE

EDUHEAL FOUNDATION

CLASS 2

LEVEL - 1

Set A1

EHF OLYMPIADS

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



EHF

NATIONAL INTERACTIVE MATHS OLYMPIAD

Name :

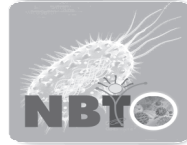
Roll No :

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
E-MAIL : INFO@EDUHEALFOUNDATION.ORG

ROUGH WORK

MENTAL ABILITY

1. The equation below is not correct. Which number can you remove to make the number sentence true?

$$4 + 3 + 8 = 12$$

- (1) 3
(2) 4
(3) 8
(4) None of these
2. If you subtract 7 ones from 87, which number would you have?



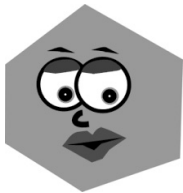
- (1) 70
(2) 80
(3) 0
(4) None of these

3. If * means +, then $30 * 7 =$
- (1) 7 ones
(2) 3 tens 7 ones
(3) 2 tens 3 ones
(4) None of these
4. Richa's Roll number is between 45 and 47. What is her Roll number?
- (1) 44
(2) 48
(3) 46
(4) None of these
5. What comes next in the given pattern?



- (1) 13
(2) 14
(3) 15
(4) None of these

MATHEMATICS



6. This is the view of a auditorium when seen from the top. Can you identify the shape of the auditorium?

- (1) Hexagon
(2) Pentagon
(3) Square
(4) None of these

7. Lilly took 4 days and 3 hours to complete the project. Richa took 5 hours extra to do the same project. How much time did Richa take to complete the project?

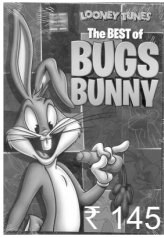


- (1) 9 days 3 hours
(2) 8 hours
(3) 4 days 8 hours
(4) None of these



8. A person watched TV from 10:30 am to 12:45 pm. For how long did he watch TV?

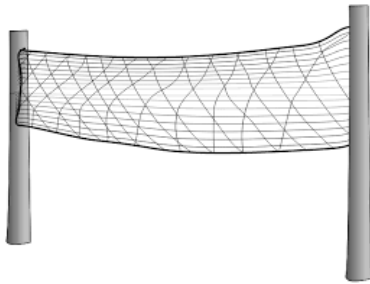
- (1) 2 hours 15 minutes
(2) 2 hours 5 minutes
(3) 1 hour 15 minutes
(4) None of these



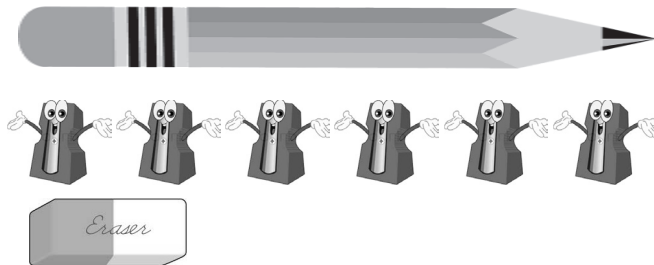
9. The cost of book is ₹145. Rajveer has some money. Does he have sufficient money to buy the book?



- (1) Yes
 (2) No
 (3) Can't say
 (4) None of these
10. What would be the correct estimate for the height of a volley ball net?



- (1) 8 feet
 (2) 8 inches
 (3) 8 centimetre
 (4) None of these
11. The pencil is 6 sharpeners long. How many erasers long is the pencil?



- (1) 4 erasers long
 (2) 3 erasers long
 (3) 6 erasers long
 (4) None of these



12. Sohan and Sonali are baking cakes. Sohan bakes 40 banana cup cakes and Sonali bakes 23 chocolate cup cakes. How many more banana cup cakes than chocolate cup cakes are there?

- (1) 11
 (2) 20
 (3) 17
 (4) None of these



13. Children need to brush 20 permanent teeth. As they grow they get 12 more permanent teeth. How many permanent teeth do they need to brush after growing?

- (1) 8
 (2) 28
 (3) 30
 (4) None of these

14. A person uses 15 muscles when smiles and 200 muscles when walks.



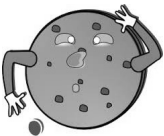
Nidhi loves to walk and she always smiles. How many muscles does she use?

- (1) 215
 (2) 205
 (3) 225
 (4) None of these



15. A spider has 8 legs. How many children will have the same number of legs as 4 spiders?

- (1) 32
 (2) 16
 (3) 4
 (4) None of these


16.  What would be the correct estimate for the weight of a cookie?

- (1) 1 Kg
- (2) 2 Kg
- (3) 20 grams
- (4) None of these

17. Which tool would you choose to find the weight of fruits?



- (1) A
- (2) B
- (3) C
- (4) None of these

18.  find:

Number of monkeys	Number of bananas
1	2
3	6
5	10
7	?

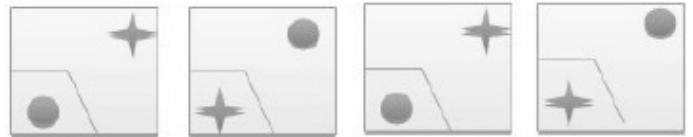
- (1) 14
- (2) 7
- (3) 22
- (4) None of these





19. The time shown is 12:15 p.m. What was the time 30 minutes back?

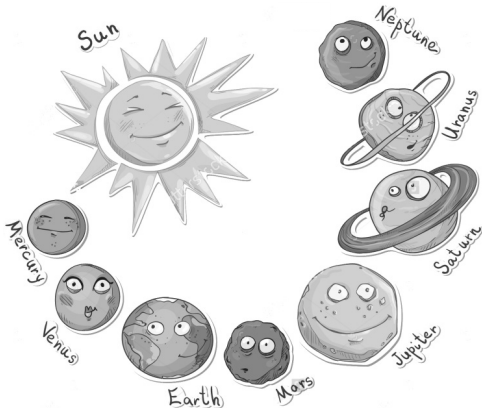
- (1) 11:45 p.m.
- (2) 11:45 a.m.
- (3) 12:45 p.m.
- (4) None of these

20. Complete the following pattern.



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

INTERACTIVE SECTION

21. 

Our solar system consists of the sun and 8 planets. Only Mercury and Venus have no moons. How

many planets in our solar system have moons?

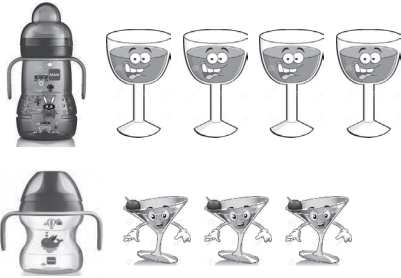
- (1) 6
- (2) 4
- (3) 3
- (4) None of these

22. Sohan can pack 15 mangoes in 10 minutes. How many mangoes can he pack in 30 minutes?



- (1) 30
- (2) 45
- (3) 50
- (4) None of these

23. Study the picture and answer.

The small bottle can fill _____ fewer of



- (1) One
- (2) Two
- (3) Three
- (4) None of these

24.   What is the shape of the billiard balls?

- (1) Cylinder
- (2) Sphere

- (3) Cube
- (4) None of these

25.

Number of glasses	Number of ice cubes
1	10
2	20
3	30
4	?



How many ice cubes will be there in 4 glasses?

- (1) 20
- (2) 30
- (3) 40
- (4) None of these



END OF THE EXAM