



EHF
LEARNING FOR LIFE

**EDUHEAL
FOUNDATION**

**CLASS
3**

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

ROUGH WORK

MENTAL ABILITY

1. What is the difference between an even number and an odd number?

- (1) Odd number
- (2) Even number
- (3) Both (a) and (b)
- (4) None of these

2. 

Find the next odd number after A.

- (1) 4009
 - (2) 3977
 - (3) 3971
 - (4) None of these
3. Which of these is the same as $3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 + 3$?
- (1) $9 + 9 + 9$
 - (2) $9 \times 9 \times 9$
 - (3) 9×9
 - (4) None of these



4. Dick has thought of an even number between 25 and 50. The sum of the two digits is 9. What is the number Dick has thought?

- (1) 38
 - (2) 36
 - (3) 54
 - (4) None of these
5. There are 7 days in a week. How many weeks are there in 504 days?
- (1) 70
 - (2) 72
 - (3) 62
 - (4) None of these

MATHEMATICS



6. A lady baked 480 cookies on Monday. On Wednesday, she baked 126 cookies fewer than Monday. On Sunday, she cooked as many cookies as she did on Monday and Wednesday. How many cookies did she bake altogether?

- (1) 1426
- (2) 1200
- (3) 1668
- (4) None of these

7. Mr. Raj divided the place value of 3 in 7830 by 2. He then divided the answer by the face value of 3 in the same number. What answer did he get?

- (1) 30
- (2) 5
- (3) 15
- (4) None of these

8.



A tailor got an order from a school to stitch uniforms for all the children in the school. The number of boys in the school was 550 less than the highest possible 3 digit number. The number of girls in the school was 1 more than the lowest 3 digit number possible. How many uniforms does the tailor need to stitch altogether?

- (1) 710
- (2) 620
- (3) 550
- (4) None of these

9.



Rohit runs 1000 m every week. His brother runs 1000 m twice a week. After two weeks, what is the difference in the distance run by the two of them?

- (1) 2250 m
- (2) 2000 m
- (3) 1500 m
- (4) None of these

10.

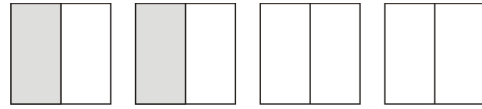


Which two fractions are the same?

$2/3, 1/2, 8/12, 2/9$

- (1) $2/3$ & $1/2$
- (2) $1/2$ & $8/12$
- (3) $2/3$ & $8/12$
- (4) None of these

11.

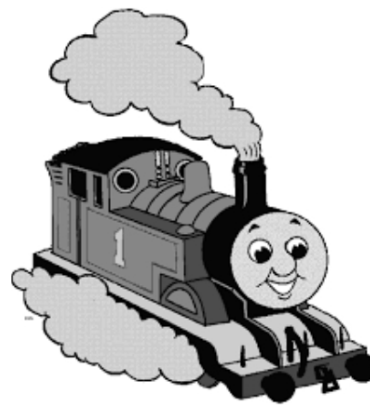


What fraction

of the figures is shaded?

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

12.



A train started from Bangalore on 4 : 15 pm on 6th September. It reached Delhi at 3 : 10 am on 8th September. What was the duration of the journey from Bangalore to Delhi?

- (1) 48 hours
- (2) 46 hours 55 minutes
- (3) 47 hours 15 minutes
- (4) None of these



13. The lady in the picture took 1 hour 45 minutes to prepare the dish. The dish was ready at 5:30 pm. What time did the lady start cooking?

- (1) 3:45 pm
- (2) 3:15 pm
- (3) 2:45 pm
- (4) None of these



14. There are 128 chair legs in a room. How many chairs are there?

- (1) 32
- (2) 24
- (3) 64
- (4) None of these

15. The remainder must always be smaller than the _____.

- (1) Dividend
- (2) Divisor
- (3) Quotient
- (4) None of these

16. The face value of 5 in 5788 is _____.

- (1) 500
- (2) 5000
- (3) 5
- (4) None of these



17. All the digits in the above number are different even numbers. A is four times B. Find out A & B.

- (1) A : 4, B : 1
- (2) A : 6, B : 2
- (3) A : 8, B : 2
- (4) None of these

18. How many circles are there in this figure?



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

19. Which of the following has the shape of a cylinder?



1

2

3

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



20. A bag with 8 books weighs 3 kg 500g. If one book weighs 300g, how much does the bag weigh?

- (1) 700g
- (2) 1kg 100g
- (3) 2kg 100g
- (4) None of these

INTERACTIVE SECTION

21. Four-sevenths of Heena's collection of dolls is 12 Barbie dolls. How many doll does Heena have in her collection?



- (1) 21 (2) 18
(3) 12 (4) None of these

22.





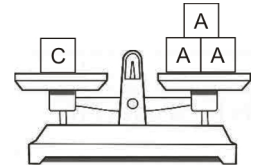
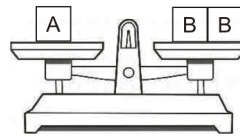
Monu's grandmother gave him ₹ 1000 on his birthday. He wants to buy all the three toys. How much more money does he need?

- (1) ₹ 230 (2) ₹ 330
(3) ₹ 430 (4) None of these

23. I get up every Sunday at 10:30 am. This Sunday I got up one hour earlier. At what time did I get up?

- (1) 9:30 am (2) 9:30 pm
(3) 11:30 am (4) None of these

24. If object  weighs 600g, find the mass of object .



- (1) 200g
(2) 80g
(3) 100g
(4) None of these

25.



At a summer camp, Meena a participant went for a hike at 5:35 am. The hike took 50 minutes. As soon as she got back from the hike, she played volleyball for 45 minutes. What time did the girl finish playing volleyball?

- (1) 7:10 am
(2) 7:05 am
(3) 7:10 pm
(4) None of these



END OF THE EXAM