

Duration : 60 Min. Total Ques. : 50

Paper Type : M1

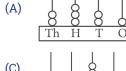
GLOBAL MATHS OLYMPIAD (GMO)

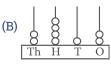
- 1- The Actual Question Paper Contains 50 Questions. Section A Contains 45 Ques. and Section B Contains 5 Ques. (Reasoning & Mental Ability). Each questions carry an equal marks of 2.
- 2- The Duration of the Test Paper is 60 Minutes.
- 3- OMR answer sheets are there for class 3.

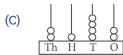
Section - A (Maths)

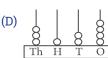
- 1. Which of the following pairs is correctly matched?
 - (A) Five hundred twenty one 521
 - (B) Seven hundred two 720
 - (C) Two hundred fifty two 525
 - (D) Six hundred nine 690
 - (E) None of these
- 2. The smallest four digit number that can be formed using the digits of Gopi's house number '5987' will have which number at its hundred's place?
 - (A) 5
 - (C) 8

- (B) 7 (D) 9
- (D) N (1)
- (E) None of these
- 3. Which of the given spike abacus shows the number less than 2315?









- (E) None of these
- 4. What number should be placed in to make the number statement true.

 6597 = 6000 + 500 + × 10 + 7
 - (A) 9
- (B) 90
- (C) 97
- (D) 597
- (E) None of these

- 5. On deleting 18 digits from the number written from the numbers 1 to 15 one after the other to get the highest possible number of three digits when arranged the remaining digits in descending order. What is the number?
 - (A) 798
 - (B) 789
 - (C) 987
 - (D) 999
 - (E) None of these
- 6. In a garden there are 5 plants of roses. Each plant has 5 roses having only 4 red roses. What fraction of red roses are there in all?
 - (A) $\frac{4}{25}$
- (B) $\frac{21}{25}$
- (c) $\frac{9}{25}$
- (D) $\frac{5}{25}$
- (E) None of these
- 7. Take a paper. Fold it into three equal parts. Each part is _____ of the whole.





- (A) one-half
- B) one-third
- (C) one-fourth
- (D) two-third
- (E) None of these

- 8. What is the fraction of all numbers between 1 and 101 having zero at the unit's place.
 - (A) $\frac{10}{101}$
- (B) $\frac{11}{101}$
- (C) $\frac{90}{101}$
- (D) $\frac{100}{101}$
- (E) None of these
- 9. In my school, there are 182 teachers, 1572 boys and 1368 girls. How many people are we, altogether?
 - (A) 3212
- (B) 3222
- (C) 3122
- (D) 3422
- (E) None of these
- 10. Some plants are planted in a garden in some rows.
 If number of plants in the row is same as the number of rows, which can be the total number of plants?
 - (A) 9 × 9
- (B) 13 × 5
- (C) 53 × 1
- (D) 3 × 4
- (E) None of these
- 11. 48 ÷ () = ()
 - If is an odd number and is an even number, what could these two numbers be?
 - (A) © = 2, © = 24

 - (D) © = 6, © = 8
 - (E) None of these
- 12. What property of addition will you use to find the result to the sum 16 + 0 = ?
 - (A) Zero plus any number is zero
 - (B) Zero plus any number equals that number
 - (C) Zero minus any number equals that number
 - (D) Zero minus any number equals zero
 - (E) None of these
- If the smallest one digit natural number is subtracted from a number, we get
 - (A) it's successor
 - (B) it's predecessor
 - (C) two digit number
 - (D) can't say
 - (E) None of these

- 14. Sunny packed 128 eggs in 5 boxes. Each box had the same number of eggs. How many eggs were left over?
 - (A) 3

(B) 27

(C) 28

- (D) 990
- (E) None of these
- 15. If $100 \div 2 = 50$, $200 \div 4$, $300 \div 6$, ..., then $800 \div 16$ is equal to _____.
 - (A) 5

(B) 80

(C) 160

- (D) 800
- (E) None of these

Section - B (Logical Reasoning)

- 16. Swati visits temple every other day. If she visits the temple on January 5, on which of the following days will she not have to visit the temple?
 - (A) January 22
 - (B) January 27
 - (C) January 31
 - (D) January 15
 - (E) None of these
- 17. Pankaj is 7 years 5 months old. Kirti is 10 month younger than Pankaj. How old will Kirti be in 2 years 6 months time?
 - (A) 6 years 7 month
- (B) 8 years 3 months
- (C) 9 years 1 month
- (D) 9 years 11 months
- (E) None of these
- 18. If 'pencil' mean 'eraser', 'eraser' means 'sharpener' and 'sharpener' means 'book' then which of the following is used to sharp a pencil?
 - (A) pencil
 - (B) eraser
 - (C) sharpener
 - (D) book
 - (E) None of these
- 19. Find the missing figure?



- (A)
- (B)
- (
- (E) None of these