

1
CLASS



GCS OLYMPIADS
Olympiads of the New Millennium
An ISO 9001:2015 Certified Organization

Duration : 60 Min.
Total Ques. : 40
Paper Type : M 1

GLOBAL MATHS OLYMPIAD (GMO)

Student's Name.....

Enrollment Number :

-----Signature of Exam Incharge-----

-----Signature of Student's-----

- 1- The Actual Question Paper Contains 40 Questions. Section A Contains 35 Ques. and Section B Contains 5 Ques. (Reasoning & Mental Ability) . Each questions carry an equal marks of 2.5 .
2- The Duration of the Test Paper is 60 Minutes
3- There is question paper-cum answer sheet for classes 1 & 2. Students should tick mark their answers on the boxes provided on the question.

Section - A (Maths)

1. What comes in between?

- (A) 30
(B) 35
(C) 32
(D) 31
(E) None of these



2. Which of the following tree is the thickest?

(A)



(B)



(C)



(D)



(E) None of these

3. Select the one that is exactly the same as the given picture.



(A)



(B)



(C)



(D)



(E) None of these

4. In a counting 13 is just before 14. Which one of the following kind of counting is this?

- (A) Back counting (B) Forth counting
(C) Reverse counting (D) All of these
(E) None of these

5. A is just before 15 in back counting from 20 to 12. Which one of the following is equal to A?

- (A) 14 (B) 15
(C) 16 (D) 17
(E) None of these

6. Which is the set with least number of coins/notes that will make up ₹ 85?

- (A) 8 ten-rupees coins and 1 five-rupees coin.
(B) 1 fifty-rupees note, 1 twenty-rupees note, 1 ten-rupees note and 1 five-rupees coin.
(C) 4 twenty-rupees notes and 1 five rupees coin
(D) 8 ten-rupees notes and 1 five rupees coin.
(E) None of these

7. What will come at place of (?) ?

- (A) 60
(B) 62
(C) 63
(D) 61
(E) None of these



8. Arrange the numbers **9 5 4 7** in order. Start with the smallest. Which one is it?

- (A) 4, 5, 9, 7
- (B) 5, 4, 7, 9
- (C) 4, 5, 7, 9
- (D) 4, 7, 9, 5
- (E) None of these

9. Find the digit which is at the tens place in the number **786**

- (A) 6
- (B) 7
- (C) 8
- (D) 86
- (E) None of these

10. Let **XY** is a number in which **X=3** and **Y=7**. Which one of the following numbers does **XY** represents?

- (A) 37
- (B) 73
- (C) 43
- (D) 56
- (E) None of these

11. Which symbol is used to show that **8** is more than **2**?

- (A) >
- (B) +
- (C) =
- (D) -
- (E) None of these

12. Which of the given set of numbers are arranged in the increasing order?

- (A) 6, 2, 4, 5
- (B) 5, 6, 2, 0
- (C) 2, 4, 7, 9
- (D) 4, 0, 7, 5
- (E) None of these

13. What comes next in the following sequence?

18 28 38 ?

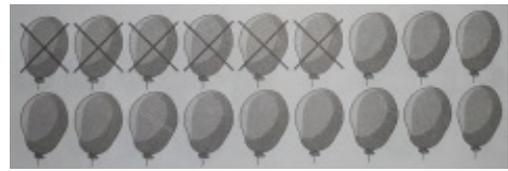
- (A) 48
- (B) 39
- (C) 37
- (D) 40
- (E) None of these

14. One more than the smallest two-digit number is

- (A) 12
- (B) 13
- (C) 11
- (D) 14
- (E) None of these

15. How many more balloons should be crossed 'X' to show the given subtraction sentence?

'18-9'



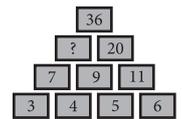
- (A) 3
- (B) 2
- (C) 1
- (D) 4
- (E) None of these

16. The weight of a cat is **15** . The tiger's weight is **8** more than the cat's weight. What is the weight of the tiger?

- (A) 30
- (B) 7
- (C) 20
- (D) 23
- (E) None of these

17. Study the pattern and fill the missing term?

- (A) 16
- (B) 17
- (C) 18
- (D) 19
- (E) None of these



Section - B (Logical Reasoning)

18. Which shape belongs to the given group.



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

19. Renu needs _____ 5 rupees and _____ 5 rupee to buy this ball.

- (A) Two, One
- (B) Ten, Five
- (C) Ten, Five
- (D) Three, One
- (E) None of these

