

2 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. Select the correct match.

- (A) Nine hundred and two – 902
(B) Five hundred – 502
(C) Two hundred and fifty nine – 2059
(D) One hundred and sixty nine – 269
(E) None of these

2. Which symbol should be written in the circle below to make the statement true?

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

534 469

3. Which of the following number has 5 in the tens place?

- (A) 525
(B) 576
(C) 758
(D) 975
(E) None of these

4. By which number the question mark (?) be replaced to make the number sentence correct?

$$35 > \boxed{} + 15$$

- (A) 10
(B) 15
(C) 20
(D) 25
(E) None of these

5. Which digit should be placed in so that the following addition is correct ?

$$\begin{array}{r} 3 \ 4 \ 5 \\ + 1 \ \boxed{} \ 0 \\ \hline 4 \ 9 \ 5 \end{array}$$

- (A) 5
(B) 4
(C) 3
(D) 2
(E) None of these

6. Philip puts 335 pebbles in a box. He needs 165 more pebbles to fill up the box. How many pebbles can the box hold?

- (A) 170
(B) 400
(C) 500
(D) 435
(E) None of these

7. Peter has 56 red pens and 67 white pens. How many pens does peter have?

- (A) 123
(B) 195
(C) 211
(D) 101
(E) None of these

8. There are 6 chairs in a hall. Find the total number of chairs and tables if there are 6 tables in the hall.

- (A) 10 (B) 13
 (C) 12 (D) 15
 (E) None of these

9. There are 56 women and 40 men at an event. How many people are there in all if no child are there at the event?

- (A) 150 (B) 108
 (C) 106 (D) 116
 (E) None of these

10. There are 322 people at a place and 329 people join them. How many people are there at the place?

- (A) 654 (B) 611
 (C) 651 (D) 600
 (E) None of these

11. What number should be placed in to make the number sentence true.

- (A) 84
 (B) 16
 (C) 26
 (D) 36
 (E) None of these

50 - = 34

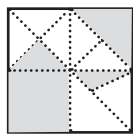
12. If the pattern of numbers given below continues in the same way, by which number the question mark should be replaced?

- (A) 59
 (B) 57
 (C) 67
 (D) 107
 (E) None of these



13. Which fraction of the square below is unshaded?

- (A) $\frac{4}{11}$ (B) $\frac{6}{11}$
 (C) $\frac{7}{11}$ (D) $\frac{8}{11}$



- (E) None of these

DIRECTION (14– 15) : A pair of shoes costs ₹150 and a T-shirt costs ₹120



14. How much more does one pair of shoe costs than a T-shirt ?

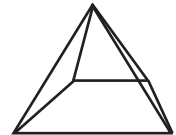
- (A) ₹27 (B) ₹30
 (C) ₹35 (D) ₹20
 (E) None of these

15. How much will 2 similar pairs of shoes cost ?

- (A) ₹300 (B) ₹350
 (C) ₹450 (D) ₹250
 (E) None of these

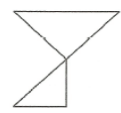
16. How many flat faces are there in the figure ?

- (A) 5
 (B) 6
 (C) 7
 (D) 8
 (E) None of these



Section - B (Logical Reasoning)

17. In which of the following figures, Fig. (X) is exactly embedded as one of its part?



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

18. If today is Friday, then what day was just before yesterday ?

- (A) Thursday (B) Wednesday
 (C) Tuesday (D) Monday
 (E) None of these