



MATHEMATICS TALENT HUNT 2025

Organized by : The Pi Group of Mathematics (TPGM), Cooch Behar

Registration No. – S0031696 of 2022-23

Class – I

Full Mark : 100

Time : 1 Hr 30 mins.

Instructions to the Candidates

1. Candidates must write their Name, Class, Roll No. allotted for the exam and Name of their School correctly in the specific places of the answer sheet.
2. There are 50 questions of 2 marks each. Four possible options of answer are given for each question.
3. Candidates should choose the correct option and completely darken the circle with that option written in it in the answer sheet (OMR). For example, say the correct option for Question Number 10 is (c), then the candidate should darken the circle completely with 'c' written in it against the number 10 of the answer sheet. Use black ball pen or pencil for darkening.
4. There is no negative marking.

1. Compare the following numbers using $>$, $<$ or $=$

48 29

- (a) $>$ (b) $<$ (c) $=$ (d) $\geq$

2. The number that comes just before 51 is

- (a) 50 (b) 49 (c) 52 (d) 10

3. In 'Thirty six' what number is in tens room?

- (a) 6 (b) 5 (c) 3 (d) 7

4. The shape of your cycle's wheel is

- (a) triangle (b) rectangle (c) circle (d) None

5. The month between December and February is -

- (a) March (b) January (c) April (d) None

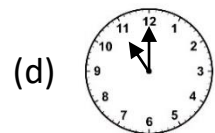
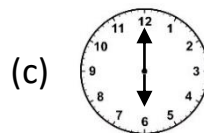
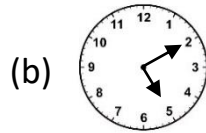
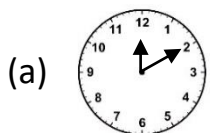
6. The symbol of rupee in India is -

- (a) ₹ (b) \$ (c) £ (d) €

7. Which digit will be in tens column after adding $35 + 27$

- (a) 5 (b) 6 (c) 7 (d) None

8. It is 6 O'clock. Then the clock shows -



9. How many flowers are there altogether?



- (a) 1 ten 8 ones (b) 1 ten 7 ones (c) 1 ten 5 ones (d) 18 ones

10. Study the given pattern and fill in the missing numbers –

1	2	3	4
2	3	4	5
?	?	?	?
4	5	6	7

- (a) 5 6 7 8 (b) 3 4 5 6 (c) 4 3 2 1 (d) 3 2 5 4

11. What will be the next? N Z N ?

- (a) N (b) Z (c) Z (d) None of these

12. Shapes _____ and _____ will combine to form a cone



- (a) P , Q (b) P , S (c) R , S (d) R , P

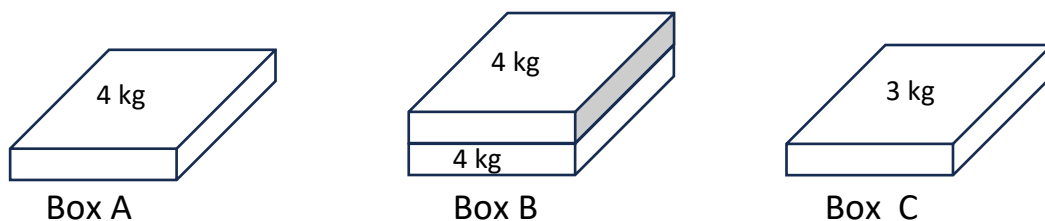
13. How many months are there in a year?

- (a) 6 months (b) 9 months (c) 10 months (d) 12 months

14. One teddy bear costs ₹ 30. How many teddy bears can be bought for ₹ 40?

- (a) 1 (b) 2 (c) 3 (d) 4

15.



Which box is heaviest?

- (a) Box A (b) Box B (c) Box C (d) Can't tell

16. Fill the box with correct number: 7 tens 4 ones – 4 tens 2 ones = 3 tens ? ones

- (a) 1 (b) 3 (c) 2 (d) 4

17. Find the missing number. $73 + 23 = 60 + \boxed{?}$

- (a) 36 (b) 63 (c) 37 (d) 53

18. How many 20 rupee notes make 100 rupees?

- (a) 9 (b) 10 (c) 5 (d) 4

19. You have 10 chocolates. You gave 5 of them to your best friend. How many chocolates are left with you?

- (a) 1 (b) 2 (c) 4 (d) 5

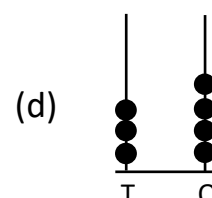
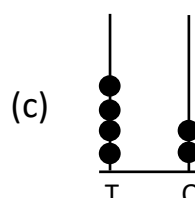
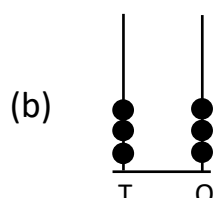
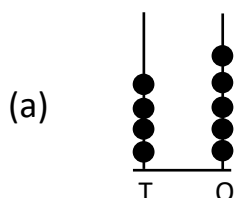
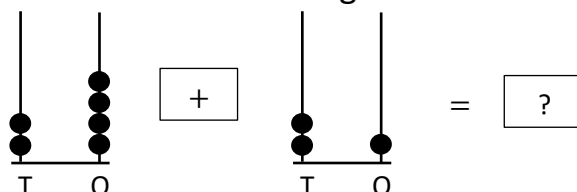
20. Choose the correct option having numbers in ascending order -

- (a) 4, 11, 6, 9, 19 (b) 10, 11, 13, 14, 16
(c) 15, 16, 20, 19, 35 (d) 24, 36, 15, 20, 11

21. Which one of the following numbers is more than $8 + 2$?

- (a) 9 (b) 10 (c) 11 (d) 7

22. Choose the correct sum from the abacus given bellow –



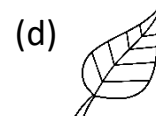
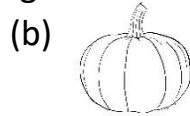
23. What will come in place of question mark?



24. You are reading a book and on page 20. The next page number will be -

- (a) 19 (b) 23 (c) 21 (d) 22

25. Which of the following is the heaviest?



26. Which of the following option shows the least value?

- (a) 45 (b) 55 (c) 25 (d) 20

27. The shape of the glass is -



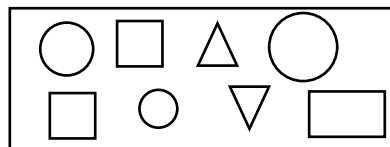
- (a) sphere (b) cone (c) cube (d) cylinder

28. Complete the following pattern - AAA , BBB , _____

- (a) DDD (b) CCC (c) CC (d) DD

29. How many circles are present in the box?

- (a) 2 (b) 3
(c) 4 (d) 5



30. How many days are there in a week?

- (a) 2 days (b) 4 days (c) 5 days (d) 7 days

31. Choose the odd one out.

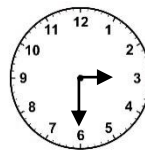
- (a)  (b)  (c)  (d) 

32. A leap year has _____ days.

- (a) 365 (b) 366 (c) 30 (d) 28

33. The long hand is pointing at _____ minutes.

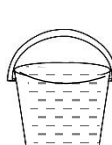
- (a) 20 (b) 30
(c) 35 (d) 1



34. Your father goes out for morning walk at 6 O'clock in the morning and comes back home after an hour. At what time does he come back?

- (a) 5 O'clock (b) 6 O'clock (c) 7 O'clock (d) 8 O'clock

35. Which bucket has the least quantity of water in it?

- (a)  (b)  (c)  (d) 

36. Cost of  is ₹ 5. Then the cost of  is

- (a) ₹ 25 (b) ₹ 30 (c) ₹ 15 (d) ₹ 10

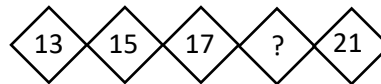
37. Pihu gave ₹ 50 to buy the given toy car. How much money will he get back?



- (a) ₹ 15 (b) ₹ 10 (c) ₹ 20 (d) ₹ 40

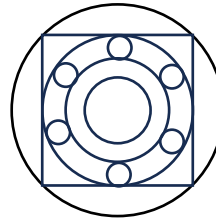
38. Fill in the missing number in the given pattern.

- (a) 12 (b) 14
(c) 20 (d) 19

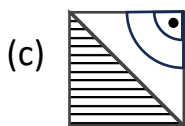
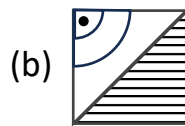
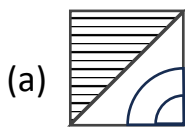
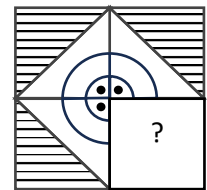


39. Number of circles in the given figure are -

- (a) 9
(b) 10
(c) 11
(d) 1



40. Which of the following options will complete the pattern in the given figure?



41. Which day comes before Monday?

- (a) Tuesday (b) Sunday (c) Thursday (d) Wednesday

42. The greatest two-digit number using the digits 5 and 7 is -

- (a) 57 (b) 75 (c) 65 (d) None of these

43. The number name is "Ninety-one". Then the number is

- (a) 19 (b) 109 (c) 91 (d) 901

44. Which of the following is in Triangular shape?

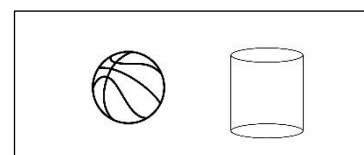
- (a) (b) (c) (d)

45. It is 3 p.m. on the clock. You will play 2 hours in a ground with your friends. After that what will be the time?

- (a) (b) (c) (d)

46. Name the shape of the objects kept on the box.

- (a) Triangle & Cylinder (b) Cylinder & Sphere
(c) Circle & Cone (d) None of these



47. Which month comes just after sixth month of a year?

(a) August

(b) July

(c) June

(d) December

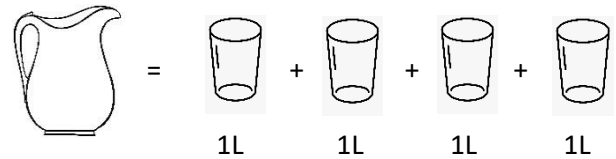
48. A jug can be filled by 4 glasses. How much juice can the jug hold?

(a) 3 Litres

(b) 6 Litres

(c) 4 Litres

(d) 2 Litres



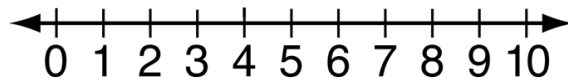
49. Ali jumps 9 steps forward from 0 on the given number line. Then, he jumps 4 steps backward. On which number did Ali reach now?

(a) 4

(b) 5

(c) 6

(d) 7



50. Look at the grid given below, where numbers are added across and down. What number must be placed on “?” ?

(a) 4

(b) 5

(c) 14

(d) 7

+ →			
+ ↓	1	5	6
	6	2	8
	7	7	?
