

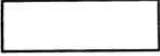
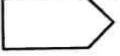
MATH TALENT HUNT EXAMINATION – 2020
Organised by : The Pi (π) Group of Mathematics (TPGM)

Class – III (THREE)
F.M – 100

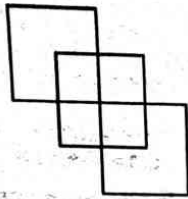
Time – 2 Hour

Instructions:

1. There are 50 questions of marks 2 each.
2. Put tick mark on the correct alternative against each question in your answer sheet.
3. There is no Negative Marking.

1. In the number given which digit has the highest place value? 1 9 3 8
(a) 8 (b) 9 (c) 1 (d) 3
2. What can be the mass of a chair in a classroom?
(a) 3m (b) 3l (c) 3cm (d) 3kg
3. Find the number between 759 and 761.
(a) 758 (b) 760 (c) 762 (d) 763
4. Which figure is a rectangle? (a)  (b)  (c)  (d) 
5. Look at the number 1 3 5 7 9 2 4 6 0 - which number is fifth from the right?
(a) 9 (b) 5 (c) 2 (d) 4
6. The quarter of an hour = _____ minutes.
(a) 10 (b) 15 (c) 20 (d) 30
7. The sum of the largest three digit number and the smallest one digit number is
(a) 1000 (b) 990 (c) 900 (d) 999
8. Which of the following is the highest?
(a) 1093gm (b) 1390gm (c) 1kg 39gm (d) 1 kg 99gm
9. $9 \times 2 =$ _____ (a) 5×3 (b) 3×3 (c) 3×8 (d) 6×3
10. $17 - 18 + 19 =$ _____ (a) 16 (b) 17 (c) 18 (d) None of these
11. The expanded form of 365 is
(a) $35 + 6$ (b) $300 + 50$ (c) $3 + 5 + 6$ (d) $300 + 56$
12. 650 paise + ₹ 3.50 = ? (a) ₹635.50 (b) ₹11 (c) ₹10 (d) ₹9.50
13. Which of the following fraction is the least?
(a) $\frac{1}{1}$ (b) $\frac{1}{2}$ (c) $\frac{1}{3}$ (d) $\frac{1}{4}$
14. Which number belongs in the box to make the number sentence correct? > 845
(a) 817 (b) 839 (c) 844 (d) 854

15. How many square are there in the figure given below?



- (a) 7 (b) 6 (c) 8 (d) 9

16. 10 apples weigh the same as 2 melons. How many melons would weigh the same as 25 apples?

- (a) 4 (b) 5 (c) 6 (d) 3

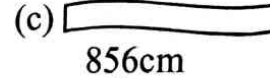
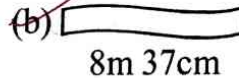
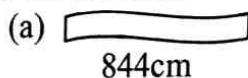
17. How many 9's are there in 1539?

- (a) 191 (b) 1715 (c) 101 (d) 153

18. Riya saves ₹1.50 every day from her pocket money. How much does she save in 10 days?

- (a) ₹16 (b) ₹15 (c) ₹20 (d) ₹25

19. Which ribbon is the shortest?



20. How many days are there in 7 weeks and 6 days?

- (a) 55d (b) 49d (c) 52d (d) 48d

21. Which of the following has the greatest quotient?

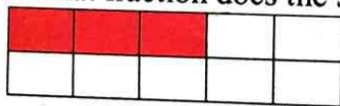
- (a) $48 \div 6$ (b) $63 \div 7$ (c) $56 \div 8$ (d) $36 \div 9$

22. What is the missing number in the box?

$$\begin{array}{r} 4 \square 8 \\ \times 9 \\ \hline 3672 \end{array}$$

- (a) 3 (b) 0 (c) 1 (d) 4

23. What fraction does the shaded part represents?

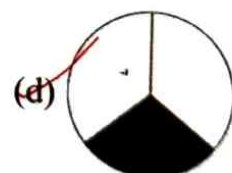
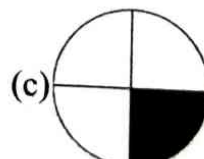
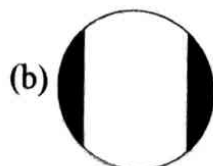
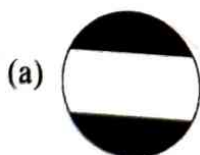


- (a) $\frac{3}{10}$ (b) $\frac{2}{5}$ (c) $\frac{3}{5}$ (d) $\frac{2}{10}$

24. Which of the following is in the same as 125 seconds?

- (a) 2min 5 sec (b) 1min 5 sec (c) 2 hour 5 min (d) 12 min 5 sec

25. Which circle is $\frac{1}{3}$ shaded?



26. Which pair of numbers are the best for completion of the equation? $\square \times 100 = \bigcirc$
- (a) 65 and 650 (b) 10 and 1000 (c) 7 and 70 (d) 1 and 101
27. What must be added to 399 to get 500?
- (a) 299 (b) 200 (c) 201 (d) 101
28. What is the cost of 15 pen at the rate of ₹95 per pen?
- (a) ₹1425 (b) ₹1500 (c) ₹950 (d) ₹1595
29. How many zeros are there in one million?
- (a) 5 (b) 6 (c) 7 (d) 8
30. Complete the pattern A, AB, ABC, _____
- (a) AB (b) A (c) ABC (d) ABCD
31. Compare the given number and put the sign $>$ or $<$ or $=$
- 25432 $\square$ 25502
32. How many triangles are there in the given figure?
- (a) 2 (b) 4 (c) 3 (d) 1
33. Which of the following option represents : $(700+50+9)$?
- (a) 759 (b) 750 (c) 709 (d) 795
34. Write the total numbers of factors of 36.
- (a) 8 (b) 9 (c) 6 (d) 10
35. Fractions with same denominations are called _____ fractions.
- (a) Like (b) Unlike (c) Unit (d) Proper
36. The number that is left over in division is called
- (a) Product (b) Quotient (c) Remainder (d) Divisor
37. a part (or parts) of a whole or a collection is called
- (a) Division (b) Sum (c) Difference (d) Fraction
38. A week has 7 days, how many weeks are there in 91 days?
- (a) 12 (b) 11 (c) 13 (d) 14
39. Multiplication is also called repeated
- (a) Division (b) Addition (c) Subtraction (d) Multiplication
40. A leap year comes once every _____ years
- (a) 2 (b) 3 (c) 4 (d) 5

41. Which option is in decreasing order?

- (a) 9890, 9809, 9980, 9089
- (b) 9089, 9809, 9890, 9980
- (c) 9089, 9980, 9809, 9890
- (d) 9980, 9890, 9809, 9089

42. Which Indian currency note does not exist?

- (a) ₹50
- (b) ₹100
- (c) ₹20
- (d) ₹90

43. Write the face value of the underlined digit $7 \underline{9} 3 5$

- (a) 9
- (b) 900
- (c) 90
- (d) 100

44. How many rounds does minute hand take in two hour?

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

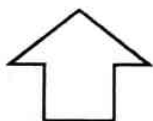
45. Which is the shortest length?

- (a) 1m
- (b) 4mm
- (c) 1cm
- (d) None of these

46. The successor of largest 3 digit number is

- (a) 999
- (b) 1000
- (c) 998
- (d) 988

47. Numbers of lines of symmetry for the figure below are



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

48. 4.12 litre = _____ ml

- (a) 412ml
- (b) 4120m
- (c) 41200ml
- (d) none of these

49. What number should be added to 834 to get 1000-?

- (a) 106
- (b) 266
- (c) 166
- (d) 206

50. Which one of the following numbers is the prime number?

- (a) 9
- (b) 29
- (c) 27
- (d) 21