Math Marathon Questions 2020-21 (2077)
Class-4

1. What is the smallest unit of time commonly used?   [seconds]
2. Kiran has Rs. 150. Radha has Rs.30 less than Kiran. How much money does Radha have?   [Rs 120]
3. If 8 erasers cost Rs 24, what is the cost of 1 eraser? [Rs 3]
4. What we call the number which is not multiple of 2.[odd number]
5. How many 10 paisa coins will you get from 150 paisa?   [15]
6. If the cost of 1 pencil box is Rs 8, what is the cost of 1 dozen boxes?   [Rs 96]
7. What are the two numbers which follow the sequence of : 1,4,9,16,25,……,…….   [36,49]
8. How many years make a century?   [100]
9. What is the difference between the greatest and lowest one digit number?   [8]
10. How many months make six years ?   [72]
11. What is the smallest number formed by 9,0,1,8?   [1089]
12. 885 people were expected at a function at the stadium. How many chairs should be hired rounded to the nearest 100? [900]
13. What is the Hindu Arabic numeral for XXIX?   [29]
14. What time was it 2 hours before 1:30 pm?   [11:30 am]
15. The ten past four bus arrived 4 minutes late. What time did it arrive?   [4:14 o' clock]
16. How many line segments can be drawn joining any two points?   [1]
17. Gauri has collected Rs 96, how much is it less than Rs100? [Rs 4]
18. How much is 3 x 37? [111]
19. What are the greatest and least numbers of 2-digits? [99 and 10]
20. How many 5's are there in 20? [4]
21. How many 10's are there in 50? [5]
22. How many hundreds are there in 4000? [40]
23. How many centimeters are there in 7 metres? [700 cm]
24. How many zeros are there in 2 millions? [6 zeros]
25. How many zeros are there in 7 lakhs? [5 zeros]
26. How many hundreds are there in ten thousands? [100 hundreds]
27. How many lakhs are there in ten millions? [100 lakhs]
28. What are the prime numbers between 10 to 20? [11, 13, 17, 19]
29. What are the prime numbers between 40 and 50? [41, 43, 47]
30. Which is the smallest odd prime number? [3]
31. What are the prime numbers between 30 and 40? [31 and 37]
32. Round off 7:58 p.m. to the nearest 5 minutes. [8 p.m.]
33. The cost of a pen is Rs.8, how much is the cost of 9 pens? [Rs. 72]
34. What is the perimeter of a triangle whose sides are 3 cm, 4cm and 5cm? [12 cm]
35. How much is 0.25 + 0.75. [1]
36. How many right angles are there in 180 degree? [2]
37. How much is 7x + 5x? [12x]
38. How many metres are there in 700 cm? [7m]
39. How many litres are there in 1000 millilitres? [1 litre]
40. How many centimeters are there in 2 metres 50 centimetres? [250 cm]
41. How many millilitres are there in 3 litres 500 millilitres? [3500 ml]
42. How much is 15 x 15? [225]
43. What are the three numbers whose sum and product are same? [1, 2, 3]
44. How much is 35 + 53? [88]
45. How much is the remainder when 79 is divided by 8? [7]
46. How many times can 5 be subtracted from 35? [7 times]
47. How many weeks are there in a year? [52 weeks]
48. What are two number which follow the sequence of : 50, 100, 150, 200, ……….., ……. [250, 300]
49. What is the sum of 12 and 13?   [25]
50. You have 13 marbles. If your friend gives you 8 marbles, how many marbles will you have now? [21 marbles]
51. On your birthday your uncle gives you Rs 100 and your brother gives you a pen which costs Rs 20. How much worth of present do you have now in total?   [Rs. 120]
52. Ram has 5 pencils, Shyam has 7, and Hari has 6. How many pencils do they have in total?   [18 pencils]?
53. Kiran and Maya borrow Rs 15 each from you. How many rupees have you lent in total?   [Rs 30]

54. In a book there are 200 pages of text, 15 pages of appendices and 4 pages of indices. How many pages does the book have in total?   [219 pages]
55. You were 6 years old when you joined your school at grade one. You are now in grade 4 and have not failed in any of the lower grades. What is your age now?   [10 years old]
56. You are 10 years old and your friend Hari is 14 years old. By how many years are you younger than Hari?[4 years]
57. You had 55 marbles and you lost 27. How many marbles are left with you? [28 marbles]
58. How much is 100 minus 67?   [33]
59. There are 32 students in your class. If your teacher wants to give 5 toffees to each of the student, how may toffees would she need to buy?   [160]
60. There are 31 students in your class. If each of you donate Rs 10 to a charity, how much money would the charity collect?   [Rs 310]
61. If 90 is divided by 3, what would be the remainder? [0]
62. The cost of 40 pencils is Rs. 200. What is the cost of 1 pencil?   [Rs 5]
63. How many odd numbers are there between 0 and 10?   [5]
64. What number comes before 10000?[9999]
65. How many tens are there in 200?   [20]
66. What is the time called from 12 midnight to 12 noon [am]
67. How many 5 paisa coins are there in 2 rupees?   [40 coins]
68. How many inches are there in a foot?   [12 inches]
69. What is the name of a rectangle with four equal sides?   [square]
70. How many sides are there in a pentagon?   [five]
71. What is the name of the triangle whose three sides are equal?   [Equilateral]
72. What is the name of the triangle which has two side equal?   [Isosceles]
73. What is the name of angle which has less than 90 degree?   [Acute angle]
74. What is the name of angle which has angle more than 90 degree?   [Obtuse angle]
75. How many degrees are there in a straight angle?   [180°]
76. How many degrees are there in a circle?   [360 degrees]
77. How many days are there in 7 weeks?   [49]
78. How many months are there in 4 years?   [48]
79. How many hours are there in 240 minutes? [4 hrs]
80. How much is 4 X 25?   [100]
81. How much is the product of 9 and 5 divided by 9?   [5]
82. What is the difference of 20 and 10?   [10]
83. When 8 and 7 is added then divided by 5 how much will you get?   [3]
84. When 12 and 15 is added then multiply by 2, what is the answer?   [54]
85. How much will you get when one half is added to another half?   [1]
86. What does L mean in Roman number?   [50]
87. What does C mean in Roman number?   [100]
88. What does CM mean in Roman number?   [900]
89. What does XL mean in Roman number?   [40]
90. What does D mean in Roman number?   [500]
91. What is the largest number formed by 1,0,9,8 ?   [9810]
92. What does CD mean in Roman number system?   [400]
93. Form the smallest number from 3 digits and largest from 2 digits. What is the difference between them? [1]
94. How many millions are there in one crore? [10]
95. What is the product of 8 X 3 = ?   [24]
96. What is the product of 8 and 9 = ? [72]
97. What is the sum of 6 and 8?   [14]
98. What is the product of 5 and 6?   [30]
99. What is the sum of 7 and 8 ?   [15]
100. The cost of 4 pens is Rs. 100. How much is the cost of a pen? [Rs. 25]
101. How many digits are there in one lakh? [6]
102. Multiply 9 and 8 then subtracted from 50. What is the difference [22]
103. My friend borrows 17 Rupees from me and gives me 12rupees the next day. How much does she still owe? [5]
104. I have 20 Rupees. I find 50 Rupees and spend 40 Rupees out of it. How much do I have now? [30]
105. What is 400 x 7000? [28,00,000]
106. What is the only whole number that is not a natural number? [0]