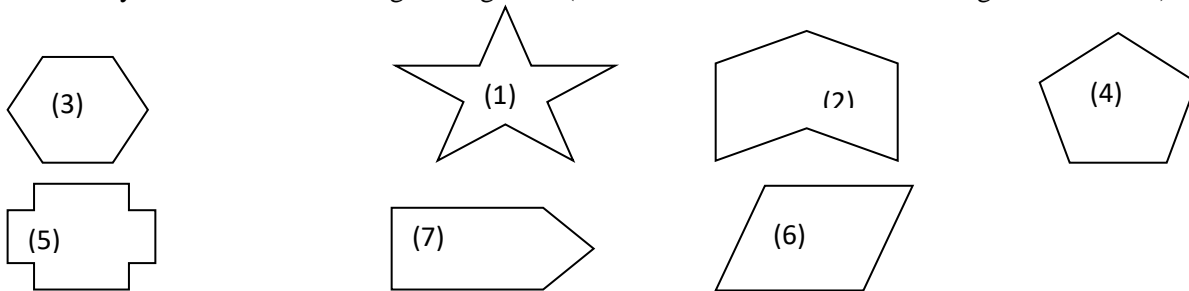


Math Marathon Questions 2023-24**Class-3**

1. If $2 @ 3 = 6$, $3 @ 4 = 12$ & $5 @ 3 = 15$ then $5 @ 2 = ?$ (10)
2. If $5 @ 3 = 2$, $7 @ 4 = 3$ & $8 @ 3 = 5$ then $10 @ 2 = ?$ (8)
3. If $12 @ 3 = 4$, $8 @ 4 = 2$ & $15 @ 3 = 5$ then $8 @ 2 = ?$ (4)
4. Tell the next two numbers in the given sequence: 5, 10, 15, 20, ..., ... (25,30)
5. How many sides are there in the given figures? (Teacher should draw the similar fig. On the board)



6. The largest two digit number is _ (99)
7. The smallest 4 digit number is _ (1000)
8. The largest 4 digit number is _ (9999)
9. How many tens are there in 5000? (500)
10. Zero divided by any number is _? (0)
11. 160 more than 2365 is _? (2525)
12. The roman number for 55 is _? (LV)
13. The roman number for 90 is _? (XC)
14. The roman number for 21 is _? (XXI)
15. Count backward from 60 till 50?
16. Count backward from 100 till 90?
17. Count backward from 200 till 190?
18. A boy has 63 apples. He got 7 more. How many apples does he have? (70)
19. There are 26 apples and 3 are rotten among them. How many good apples are there? (23)
20. Take out 16 from 19. What is the answer? (3)
21. Take out 20 from 80? (60)
22. I had 16 lollipops. I ate 6, I gave 5 to my friends and 5 to my sister. How many lollipops are left with me? (0)
23. I had 50 pencils. I sharpened 10 and gave them to my brother and I lost 10. How many are left with me now? (30)
24. How many days are there in two weeks? (14)
25. What is the difference between 100 and 60? (40)
26. What is the product of 12 and 11? (132)
27. What is the roman symbol for 1000? (M)
28. What is the hindu arabic value of XL? (40)
29. Write down 7 millions in numbers? (7,000,000)
30. What is 855 rounded to its nearest 100? (900)
31. The prime numbers between 1 and 10 are? (2, 3, 5, 7)
32. What are the 4 fundamental operation of mathematics? (addition, subtraction, multiplication, and division)
33. What is 144 divided by 12? (12)
34. How many vertices does a cuboid have? (8)
35. If $2 @ 3 = 5$, $3 @ 4 = 7$ & $5 @ 3 = 8$ then $8 @ 2 = ?$ (10)
36. If $2 @ 3 = 12$, $3 @ 4 = 24$ & $5 @ 3 = 30$ then $8 @ 2 = ?$ (32)
37. What is the place value of 7 in 27014? (7 thousand)
38. What is the place value of 9 in 98343? (90 thousand)
39. 4 more than 198 is? (202)
40. 6 less than 246 is? (240)
41. 100 more than 9900 is? (10000)
42. $5 \div 5 \times 5 - 5 + 5 = ?$ (5)
43. 1000 less than 1900 is? (900)
44. How many days are there in 3 weeks? (21)
45. How many months are there in 4 years? (48)
46. What is half of 100? (50)
47. What is double of 25? (50)
48. What is the cost price of 8 pens if one pen cost Rs. 10? (Rs. 80)
49. How many hours are there in 180 min? (3)
50. 100 more than 1600 is? (1700)
51. $4 \times 600 = ?$ (2400)
52. $48 \div 6 = ?$ (8)

53. $550 + 150 = ?$ (700)
54. $5 \times 20 = ?$ (100)
55. Addition of two even numbers give the result ____ (even)
56. What is the result of the multiplication of an odd and an even number ____ (even)
57. Subtraction of an odd number from an even number gives the result ____ (odd)
58. How many odd numbers are there between 30 and 50? (10)
59. What is the only even prime number? (2)
60. What is the geometrical instrument used to measure angles? (protractor)
61. State the greatest number made by 7, 2, 9 and 6. (9762)
62. What number comes before 20? (19)
63. What number comes before 300? (299)
64. What number comes before 576? (**575**)
65. What number comes before 629? (628)
66. What number comes before 892? (891)
67. What number comes before 602? (601)
68. If $2 @ 3 = 6$, $3 @ 4 = 12$ & $5 @ 3 = 15$ then $5 @ 2 = ?$ (10)
69. What number comes before 806? (805)
70. What number comes before 236? (235)
71. What number comes before 392? (**391**)
72. What number comes before 748? (747)
73. What number comes before 999? (998)
74. What number comes before 299? (298)
75. What number comes before 399? (398)
76. Which is greater 2963 or 2960? (2963)
77. Which is greater 5420 or 5520? (5520)
78. Which is greater 2691 or 1738? (2691)
79. Which is greater 1732 or 2987? (2987)
80. Which is greater 6291 or 5263? (6291)
81. Which is greater 2764 or 2532? (2764)
82. Which is greater 1121 or 1002? (1121)
83. Which is greater 2748 or 1763? (2748)
84. Which is greater 6321 or 7462? (7462)
85. Which is greater 2981 or 1734? (2981)
86. Which is greater 6214 or 1738 (6214)
87. Which is greater 1724 or 1002 (1724)
88. Which is greater 7291 or 4328 (7291)
89. Which is smaller?
a) 173 or 175 (173)
d) 329 or 392 (329)
b) 729 or 730 (729)
e) 2963 or 1274 (1274)
c) 986 or 922 (922)
90. How many 10's are there in 50? (5)
91. How many 5's are there in 30? (6)
92. How many 100's are there in 9000? (90)
93. How many 50's are there in 200? (4)
94. How many 500's are there in 2,000?(4)
95. How many 1000's are there in 90,000?(90)
96. How many 10's are there in 80?(8)
97. How many 5's are there in 50?(10)
98. How many 100's are there in 800?(8)
99. How many 50's are there in 100?(2)
100. How many 500's are there in 3,000?(6)
101. How many 1000's are there in 6,000?(6)
102. Write 60,90,70,40 in increasing order.(40,60,70,90)
103. Write 20,60,10,80 in increasing order.(10,20,60,80)
104. Write 50,90,80,10 in decreasing order.(90,80,50,10)
105. Write 60,30,70,20 in decreasing order.(70,60,30,20)
106. What comes between 592 and 594?(593)
107. What comes between 629 and 631?(630)
108. What comes between 312 and 314?(313)
109. What comes between 528 and 530?(529)
110. What comes between 624 and 626?(625)
111. What comes between 729 and 731?(730)
112. How many days are there in a week?(7)
113. How many days are there in a month? (30)