

SECTION 1 (Mental Maths Calculation)

1.
$$\begin{array}{r} 637 \\ + 395 \\ \hline \hline \end{array}$$

- (a) 1032 (b) 1302
(c) 1320 (d) 1023

2.
$$\begin{array}{r} 925 \\ - 249 \\ \hline \hline \end{array}$$

- (a) 656 (b) 666
(c) 664 (d) 676

3.
$$\begin{array}{r} 584 \\ + 297 \\ \hline \hline \end{array}$$

- (a) 891 (b) 871
(c) 881 (d) 811

4.
$$\begin{array}{r} 730 \\ - 299 \\ \hline \hline \end{array}$$

- (a) 531 (b) 413
(c) 431 (d) 331

5. $24 + \square = 83$

- (a) 69 (b) 59
(c) 51 (d) 61

6. $94 - \square = 21$

- (a) 67 (b) 63
(c) 77 (d) 73

7. $\square + 133 = 297$

- (a) 134 (b) 154
(c) 174 (d) 164

8. $\square - 36 = 52$

- (a) 88 (b) 98
(c) 84 (d) 78

9. What is next

193, 180, 167, \square

- (a) 134 (b) 154
(c) 144 (d) 164

10. What is next number

37, 49, 61, \square

- (a) 73 (b) 93
(c) 83 (d) 63

11. Find the missing digit in a box.

$$\begin{array}{r} 8 \square 5 \\ - 367 \\ \hline 438 \end{array}$$

- (a) 2 (b) 1
(c) 0 (d) 3



$$\begin{array}{r} 73\ \square \\ + 194 \\ \hline 931 \end{array}$$

12. (a) 3 (b) 6
(c) 2 (d) 7
13. $72 \div 9 =$ _____
(a) 7 (b) 9
(c) 8 (d) 6
14. $8 \times 14 =$ _____
(a) 102 (b) 112
(c) 121 (d) 132
15. $48 \div 8 =$ _____
(a) 6 (b) 12
(c) 8 (d) 9
16. $13 \times 7 =$ _____
(a) 91 (b) 81
(c) 90 (d) 101
17. $81 \div 9 =$ _____
(a) 6 (b) 7
(c) 8 (d) 9
18. $66 \div 11 =$ _____
(a) 8 (b) 4
(c) 6 (d) 16
19. $6 \times 15 =$ _____
(a) 76 (b) 90
(c) 86 (d) 66

20. $98 \div 14 =$ _____
(a) 8 (b) 12
(c) 7 (d) 6

21. $15 \times 5 =$ _____
(a) 75 (b) 35
(c) 125 (d) 65

22. $112 \div 14 =$ _____
(a) 9 (b) 8
(c) 6 (d) 7

23. $\begin{array}{r} 24 \\ \times 7 \\ \hline \\ \hline \end{array}$
(a) 148 (b) 158
(c) 188 (d) 168

24. $\begin{array}{r} 87 \\ \times 6 \\ \hline \\ \hline \end{array}$
(a) 422 (b) 482
(c) 522 (d) 492

25. $\square \times 7 = 119$
(a) 17 (b) 19
(c) 18 (d) 16



26. $\square \div 6 = 11$

- (a) 17 (b) 66
(c) 56 (d) 76

27. $\square \times 7 = 91$

- (a) 23 (b) 33
(c) 13 (d) 43

28. $\square \div 6 = 18$

- (a) 98 (b) 108
(c) 78 (d) 148

29. $6 \times \square = 78$

- (a) 13 (b) 18
(c) 23 (d) 28

30. $95 \div \square = 5$

- (a) 18 (b) 21
(c) 19 (d) 17

31. Double of 99 = _____

- (a) 189 (b) 178
(c) 188 (d) 198

32. Half of 58 = _____

- (a) 34 (b) 39
(c) 24 (d) 29

33. Double of 34 = _____

- (a) 68 (b) 17
(c) 86 (d) 18

34. Half of 158 = _____

- (a) 89 (b) 59
(c) 79 (d) 69

35. $(5 + 2) \times (7 + 8) =$ _____

- (a) 91 (b) 105
(c) 112 (d) 98

36. $(18 - 7) \times (4 + 5) =$ _____

- (a) 108 (b) 88
(c) 99 (d) 96

37. $(12 + 0) \times (2 + 9) =$ _____

- (a) 132 (b) 142
(c) 123 (d) 0

38. $(13 - 5) \times (18 - 6) =$ _____

- (a) 86 (b) 90
(c) 80 (d) 96

39. [Double of 47] - 8 = _____

- (a) 76 (b) 96
(c) 66 (d) 86

40. Double of 129 - Half of 102 = _____

- (a) 207 (b) 107
(c) 217 (d) 270



SECTION 2
(Mental Maths Concepts)

- 41.** 8 hundred + 19 ones =

- (a) 890 (b) 819
(c) 908 (d) 980
- 42.** 6 tens less than 7 hundred
= _____
- (a) 694 (b) 604
(c) 640 (d) 649
- 43.** 6 tens more than 5 hundred
3 tens & 6 units = _____
- (a) 536 (b) 566
(c) 596 (d) 539
- 44.** Which of the following is
arranged in descending order.
- (a) 928, 958, 888, 948
(b) 748, 739, 731, 719
(c) 472, 672, 872, 972
(d) 572, 927, 872, 928
- 45.** What is the smallest three
digit number can be formed by
using each digit only once.
5, 2, 8
- (a) 528 (b) 285
(c) 852 (d) 258
- 46.** What is the largest number
can be formed using each digit
only once. 5, 0, 6
- (a) 650 (b) 550
(c) 605 (d) 615
- 47.** $894 = 800 + \square + 4$
The missing number in the
box is
- (a) 9 (b) 9 tens
(c) 9 hundred (d) 900
- 48.** Form the largest 3 digit
number by using following
digits only once.
3, 7, 4, 1, 9, 2
- (a) 1793 (b) 997
(c) 974 (d) 794
- 49.** Form the smallest 3 digit
number by using following
digits only once.
0, 9, 1, 8, 2, 7
- (a) 109 (b) 102
(c) 100 (d) 98

50. $(64 \div 4) + 8 = \underline{\hspace{2cm}}$

- (a) 28 (b) 29
(c) 24 (d) 22

51. $(13 \times 4) + 12 = \underline{\hspace{2cm}}$

- (a) 72 (b) 84
(c) 64 (d) 54

52. $\frac{15}{13} + \boxed{\hspace{1cm}} = \frac{27}{13}$

- (a) $\frac{8}{13}$ (b) $\frac{14}{13}$
(c) $\frac{22}{13}$ (d) $\frac{12}{13}$

53. $\frac{8}{37}$ and $\boxed{\hspace{1cm}}$ make 1 whole.

- (a) $\frac{2}{37}$ (b) $\frac{29}{37}$
(c) $\frac{19}{37}$ (d) $\frac{12}{37}$

54. 5 & half = $\underline{\hspace{2cm}}$ quarters

- (a) 12 (b) 22
(c) 15 (d) 30

55. $11\frac{3}{4} = \underline{\hspace{2cm}}$ quarters

- (a) 47 (b) 17
(c) 14 (d) 37

56. 12 years 7 months = $\underline{\hspace{2cm}}$ months

- (a) 161 (b) 151
(c) 141 (d) 144

57. 13 week = $\underline{\hspace{2cm}}$ days

- (a) 71 (b) 101
(c) 91 (d) 81

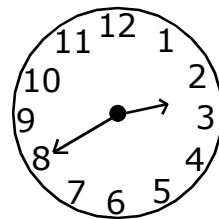
58. $7\frac{1}{2}$ hrs = $\underline{\hspace{2cm}}$ min

- (a) 450 (b) 420
(c) 72 (d) 105

59. 9 dozens = $\underline{\hspace{2cm}}$ unit

- (a) 90 (b) 98
(c) 99 (d) 108


60.




Time is $\underline{\hspace{2cm}}$

- (a) 2 : 08 hrs (b) 3 : 08 hrs
(c) 2 : 40 hrs (d) 3 : 40 hrs

SECTION 3 (Mental Maths Challenge)

61. $\bigcirc + \bigcirc + \bigcirc + \bigcirc = 72$
 $12 + \bigcirc = \triangle$ What does $\triangle + \bigcirc$ stands for ?
 (a) 30 (b) 38 (c) 48 (d) 60
62. Jeet has a weight of 35 kg. His father is 38 kg heavier than Jeet. What is a weight of Jeet's father?
 (a) 38 (b) 73 (c) 63 (d) 53
63. On children day, Every child got 4 sweets. There were 5 boys, 9 girls. Total sweet distributed are
 (a) 56 (b) 28 (c) 64 (d) 54
64. An Auto has 3 wheels, a car has 4 wheels. Eight cars and Twelve Autos has _____ wheels.
 (a) 58 (b) 78 (c) 68 (d) 45
- 65.
- 

Two 500 Indian Rupee banknotes. Each note features Mahatma Gandhi's portrait and the text 'भारतीय रिज़र्व बैंक', 'RESERVE BANK OF INDIA', and 'पाँच सौ रुपये'.

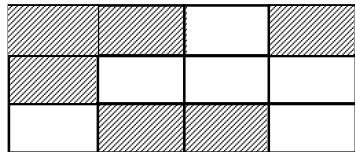


One 10 Indian Rupee banknote and two 5 Indian Rupee banknotes. The 10 note features Mahatma Gandhi's portrait and the text 'भारतीय रिज़र्व बैंक', 'RESERVE BANK OF INDIA', and 'दस रुपये'. The 5 notes feature Mahatma Gandhi's portrait and the text 'भारतीय रिज़र्व बैंक', 'RESERVE BANK OF INDIA', and 'पाँच रुपये'.
- The total amount is ₹ = _____
 (a) 1120 (b) 1210 (c) 1025 (d) 1020

66. $231 - 81 = \square \times 10$

- (a) 14 (b) 12 (c) 11 (d) 15

67.



How many more part to be shaded in the figure below to show $\frac{3}{4}$?

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

68. $123 + \boxed{M} = 97$

$115 + \boxed{N} = 27$

Subtract M from N. The answer is _____

- (a) 50 (b) 62 (c) 8 (d) 38

69. Four number cards are shown below.

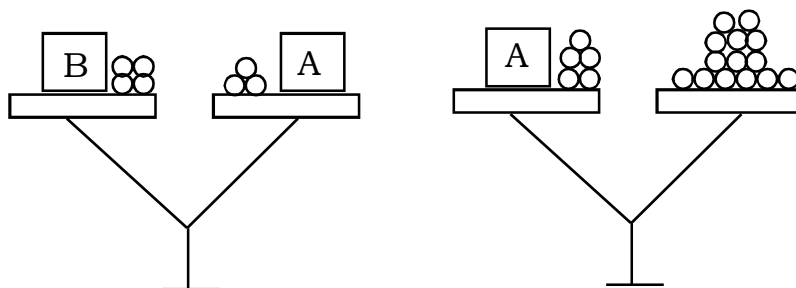


The cards are used to form two digit number more than 32 & less than 93 . Each card is used only once.

How many possible two digit numbers can be formed altogether

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

70.



Weight of box B is _____ units.

- (a) 8 (b) 10 (c) 9 (d) 7

71. Which of following statement is true?

(a) $4 + 4 + 4 + 4 = 4 \times 5$

(b) $6 \times 5 = 6 + 6 + 6 + 6 + 6$

(c) $9 \times 3 = 5 \times 7$

(d) $9 \times 8 = 48$

72. Sudhir has 126 bricks. He places 14 bricks in each box. How many boxes are needed for all the bricks?

(a) 9

(b) 10

(c) 12

(d) 8

73. There are 13 hens in a farm. Each hen has 9 chicks. How many chicks are there altogether?

(a) 107

(b) 127

(c) 117

(d) 137

74. Seeta has 105 balloons. She gave them equally to a few children. Each child gets 17 balloons.

How many balloons will not be given out?

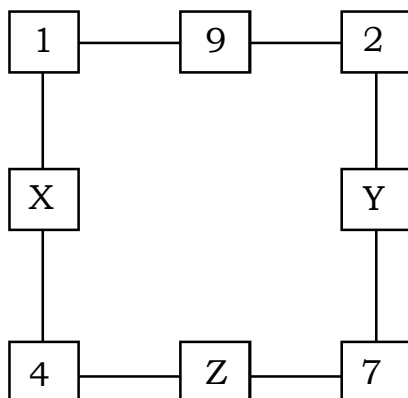
(a) 1

(b) 3

(c) 5

(d) 7

75.



The number on each side of a square add upto 12

$$X + Y + Z = \text{-----}$$

(a) 9

(b) 10

(c) 8

(d) 11