

15

Mathematics

Set-II/3

Name

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Roll No.

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Father's Name

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Centre No.

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Marks

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Write your email id

Date

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Time : 3 Hrs.

Max. Marks : 100

Note: Students are required to fill in the boxes given at the last page against the correct answer given in (a), (b) (c), (d). For example (a) (b) (c) (d) marks (b) as the right answer. All questions carry equal marks.

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- Double of 75 is _____.
(a) 100 (b) 150
(c) 200 (d) 50
- Convert 3 days 5 hours into hours :
(a) 62 hrs (b) 82 hrs
(c) 52 hrs (d) 77 hrs
- $\frac{5}{8} = \frac{35}{\quad}$
(a) 42 (b) 56
(c) 0 (d) 5
- What numeral means the same as $150 + 25$?
(a) 130 (b) 160
(c) 175 (d) 170
- Find the missing numbers .

64	60	56	?
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(a) 50 (b) 52
(c) 54 (d) 68
- How many metres are there in 2 km?
(a) 1000 m. (b) 2000 m.
(c) 200 m (d) 20 m.
- How much is 7 l. less than 8 l 70 ml.
(a) 1 l. 70 ml. (b) 170 ml.
(c) 17 l. (d) 17 ml.
- There are hours from 7 a.m to 4 p.m.
(a) 9 hours (b) 10 hours
(c) 5 hours (d) 4 hours
- In July and August there are days in all.
(a) 60 days (b) 61 days
(c) 62 days (d) 59 days
- The mass of gold is measured in :
(a) Decigram (b) Centigram
(c) Milligram (d) Gram
- $7 + 7 + 7 + 7 = \underline{\quad} \times 7$
(a) 5 (b) 9
(c) 4 (d) 3
- $13 \times 1000 = \underline{\quad}$
(a) 130 (b) 1300
(c) 13000 (d) 13

13. Half past five in the evening is _____ .
- (a) 7:30 p.m. (b) 7:30 a.m.
(c) 12:30 p.m. (d) 5:30 p.m.
14. Which pair of numbers best complete the equation?
 $2 \times 7 = \square + \square$
- (a) 7 and 7 (b) 14 and 14
(c) 2 and 2 (d) 3 and 3
15. $\frac{3}{8} + \frac{2}{8} + \frac{1}{8} =$ _____ .
- (a) $\frac{321}{8}$ (b) $\frac{6}{8}$ (c) $\frac{7}{8}$ (d) $\frac{1}{8}$
16. 7.98 increased by .2 is
- (a) 9.98 (b) 17.118
(c) 8.18 (d) 8.00
17. $7 \times 0 \times 12 =$ _____
- (a) 84 (b) 0
(c) 12 (d) 7
18. How many wheels in 10 tricycles ?
- (a) 30 (b) 50
(c) 40 (d) 44
19. How many 11's are there in 176 ?
- (a) 14 (b) 16
(c) 10 (d) 12
20. Distribute 56 toffees among 8 students. Each student will get toffees.
- (a) 7 (b) 8
(c) 10 (d) 12
21. Multiply 13 by itself. The product is _____ .
- (a) 179 (b) 189
(c) 199 (d) 169
22. $(72 \times 0) + (7 \times 1) =$ _____ .
- (a) 727 (b) 720
(c) 72 (d) 7
23. $14 + 18 + 18 =$ _____ tens .
- (a) 4 (b) 5
(c) 6 (d) 3
24. The result of a subtraction is called :
- (a) Sum (b) Quotient
(c) Product (d) Difference
25. Half a number is 10. What is the twice of the number ?
- (a) 20 (b) 40
(c) 60 (d) 80
26. How many minutes are between 7:10 a.m. and 7:55 a.m.?
- (a) 45 minutes
(b) 55 minutes
(c) 30 minutes
(d) 40 minutes
27. Number of corners of a triangle = _____ .
- (a) 3 (b) 4
(c) 2 (d) 1
28. How many days are there in 4 weeks ?
- (a) 40 (b) 14
(c) 20 (d) 28

29. Take away (2×4) from (4×9) .

- (a) 18 (b) 28
(c) 80 (d) 38

30. 6 thousand + 200 = _____.

- (a) 6200 (b) 62
(c) 6020 (d) 620

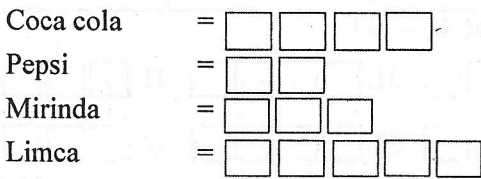
31. Which of the following is not a factor of 36?

- (a) 8 (b) 6
(c) 12 (d) 18

32. A milkman had 22 litre of milk. He poured it equally in two buckets. How much milk does each bucket hold?

- (a) 10 l. (b) 20 l.
(c) 11 l. (d) 12 l.

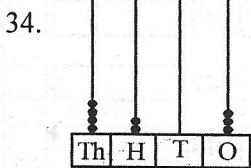
33. The following pictograph shows the number of cold drinks sold by a shopkeeper on a particular day.



1 square = 10 bottles.

Which drink has minimum sale?

- (a) Coco Cola (b) Pepsi
(c) Mirinda (d) Limca

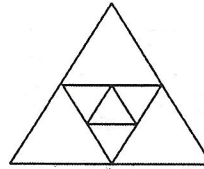


Write the numeral for the above

- (a) 4302 (b) 4032
(c) 4203 (d) 4022

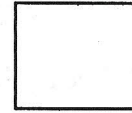
35. Count the number of triangles in the given figure :

- (a) 9
(b) 7
(c) 5
(d) 3



36. How many lines of symmetry in the given figure ?

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



37. Liquids such as milk, water, petrol are measured in :

- (a) Litres (b) Kilogram
(c) Rupees (d) Metre

38. The smallest 4 digit number having the digits 2, 0, 8 and 5 is :

- (a) 2058 (b) 5820
(c) 8052 (d) 8502

39. 6 hens, 7 ducks and 5 rabbits are there in a cage. The number of legs in the cage is :

- (a) 36 (b) 46
(c) 56 (d) 30

40. Choose the correct answer figure which fit with problem figures.

Problem Figure



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

41. In Roman numeration system, the value of 'L' is _____ .
 (a) 10 (b) 100
 (c) 500 (d) 50
42. The fraction with 5 as numerator and 12 as denominator is
 (a) $\frac{5}{12}$ (b) $\frac{12}{5}$ (c) $\frac{5}{5}$ (d) $\frac{12}{100}$
43. The numerator of the fraction $\frac{10}{11}$ is :
 (a) 11 (b) 10
 (c) 9 (d) 13
44. A 500 rupee note = _____ .
 100 rupee not.
 (a) 1 (b) 2
 (c) 3 (d) 5
45. The double of the predecessor of 801 is :
 (a) 1600 (b) 1602
 (c) 1601 (d) 1604
46. If A = 4, B = 6, C = 8 and D = 10, then A + B + C + D is :
 (a) 25 (b) 20
 (c) 28 (d) 29
47. Three fourths means -
 (a) $\frac{3}{4}$ (b) $\frac{4}{3}$
 (c) $\frac{7}{3}$ (d) 3:4
48. The sum of two numbers is 250. If one number is 125, find the other number.
 (a) 150 (b) 125
 (c) 200 (d) None of these
49. In an examination 8420 students appeared. Out of these 6547 passed. How many Students are failed. Choose correct sign.
 (a) + (b) -
 (c) × (d) ÷
50. $900 - \square = 5$ less than 205.
 (a) 700 (b) 905
 (c) 500 (d) 205

15 ANSWER BLOCK - 03				
1. <input type="text"/>	11. <input type="text"/>	21. <input type="text"/>	31. <input type="text"/>	41. <input type="text"/>
2. <input type="text"/>	12. <input type="text"/>	22. <input type="text"/>	32. <input type="text"/>	42. <input type="text"/>
3. <input type="text"/>	13. <input type="text"/>	23. <input type="text"/>	33. <input type="text"/>	43. <input type="text"/>
4. <input type="text"/>	14. <input type="text"/>	24. <input type="text"/>	34. <input type="text"/>	44. <input type="text"/>
5. <input type="text"/>	15. <input type="text"/>	25. <input type="text"/>	35. <input type="text"/>	45. <input type="text"/>
6. <input type="text"/>	16. <input type="text"/>	26. <input type="text"/>	36. <input type="text"/>	46. <input type="text"/>
7. <input type="text"/>	17. <input type="text"/>	27. <input type="text"/>	37. <input type="text"/>	47. <input type="text"/>
8. <input type="text"/>	18. <input type="text"/>	28. <input type="text"/>	38. <input type="text"/>	48. <input type="text"/>
9. <input type="text"/>	19. <input type="text"/>	29. <input type="text"/>	39. <input type="text"/>	49. <input type="text"/>
10. <input type="text"/>	20. <input type="text"/>	30. <input type="text"/>	40. <input type="text"/>	50. <input type="text"/>