CLASS - V

01. I am a four digit number. The units digit is '2'. The hundreds place is 3 more than tens digit. The tens digit is '2' less than units place and thousands place is greatest single digit. Who am I?

    1) 9052   2) 9502   3) 9302   4) 9032

02. Ravi purchased 4 colour pencils. There are some black. Red are 3times the black, green are 2 times of red and yellow are 4 times the black. If he purchased 98 pencils then number of green colour pencils .....

    1) 7   2) 21   3) 42   4) 28

03. If a= 4.965, b=2.343 and c= 2.622 then 2a + 3b - 4c = ...

    1) 6.556   2) 6.557   3) 6.471   4) 6.559

04. Three big drums contain 36 litres, 45 litres and 72 litres of oil. Which biggest measure can measure all the different quantities exactly?

    1) 6 litres   2) 7 litres   3) 8 litres   4) 9 litres

    Use the 100 number table for the adjacent table. to answer the following questions.(5,6)

05. E - B = ...

    1) 21   2) 23

    3) -21   4) -23

06. The value of A + B - F = ...

    1) 82   2) 85

    3) 84   4) 83

A	B	68
56	C	D
E	47	F

07. The cost of three articles are Rs.723, Rs. 727 and Rs. 733 then what is the nearest estimate total of the three in Rs. is .....

    1) 2175   2) 2180   3) 2188   4) 2185

08. There are 2123 people is a function hall. If the hall contains 58 rows and each row contains 36 seats, how many people left without seats in the hall....

    1) 32   2) 33   3) 34   4) 35

09. A maximum of how many pieces of 12.6 cm. can be cut from a 857cm. long rod?

    1) 58   2) 62   3) 64   4) 68

10. The system of numbers in which 0 and 1 to 9 are used is ....

    1) Americans   2) Hindu   3) English   4) Egyptian

11. For what values of x and y the number 2x4y8 is smallest number.

    1) (2 , 0)   2) (0 , 2)   3) (1 , 0)   4) (0 , 1)

12. An elephant needs 40 litres of water and 150Kgs. of food per day. The total amount of water and food does the elephant need in the month of February, 2015. is .... litres and ......kgs.

    1) 1160, 4350   2) 1210, 4300

    3) 1120, 4200   4) 1120, 4250

13. 7200 seconds = ... hrs.

    1) 1   2) 2   3) $2\frac{1}{2}$ 4) 3

14. In a wheel 20 spokes are arranged with equal angles at the centre. Then the angle between 1st and 7th spokes is ....

    1) 126^0 2) 108^0 3) 160^0 4) 120^0

15. A box contain 100 chalks and a cartoon contains 10 boxes then number of cartoons required for 8000 chalks is ....

    1) 7   2) 8   3) 9   4) 80

Sachin in cricket: Type of match, number of runs are given in the table.

16. Number of runs Sachin made in test cricket ...

    1) 8125   2) 5425

    3) 3760   4) 8350

Type of match	100s	50s
Test Cricket	51	65
One day cricket	49	96

17. Number of more runs Sachin made in one day cricket than test cricket is

    1) 1350   2) 850

    3) 1750   4) 1300

18. X x 650 - Y x 960 = 7800 - 5760 = 2040 then X ÷ Y = ...
    1) 3   2) 6   3) 12   4) 2

19. A three digit number which contains three consecutive digits is always divisible by..
    1) 2   2) 3   3) 4   4) 6

1 Figure=14 Students
20. Number of students more in IV class than I class..
    1) 98   2) 70
    3) 84   4) 56

Class	No. of students in each class
I	👤 👤
II	👤 👤 👤 👤 👤
III	👤 👤 👤 👤
IV	👤 👤 👤 👤 👤 👤 👤
V	👤 👤 👤 👤

21. Total number of students in the school.
    1) 308   2) 298   3) 318   4) 280

22. VIBGYOR represent a straight line, the points V to R in the same order.
    If VI = 30mm, GY=15mm, IY = 5cm, YO =10mm and YR=4cm, then the length of VIBGYOR is
    1) 14cm 5mm 2) 12cm   3) 10cm 45mm   4) 12cm 15mm

23. For stiching a shirt we require 2m 25cm cloth. Venkatesh purchased 22m cloth. After stiching maximum number of shirts the cloth left is ...
   1) 1m 75cm   2) 1m 25cm   3) 2m 15cm   4) 0m 75cm

24. Distance between two towns A & B is 280 km. A person travels 60km forward and 40km backword for every hour. The time taken by him to reach from A to B is ....
    1) 14 hrs   2) 8 hrs   3) 9 hrs   4) 12 hrs

25. A small square of side 1cm is cut off from each corner of a square of 5cm. Then the perimetre of the remaining figure is ....cm.
    1) 16   2) 12   3) 20   4) 28

26. Next number in the series : 1,2,5,10,17,26...
    1) 35   2) 52   3) 37   4) 50

27. The approximate angle between 2 hands of a clock at 6.10 A.M is ..
    1) 60^0 2) 120^0 3) 200^0 4) 100^0

28. When 17 x 12 + 7 is divisible by 6, then the remainder is ....
    1) 1   2) 7   3) 12   4) 17

29. A person had five Rs.100 notes, eight Rs.50 notes and ten Rs.20 notes.
    From that he spent two Rs.100 notes, three Rs.50 notes and five Rs.20
    notes. The balance with him is ....
    1) Rs. 450   2) Rs. 550   3) Rs. 680   4) Rs.650

30. When -17 is divided by -8, the reminder is ....
    1) 1   2) -1   3) 2   4) -2

31. The angle at any corner of your Mathematics text book page is .....
    1) less than 90^0 2) 90^0
    3) greater than 90^0 4) Cant say

32. Number of triangles in a tangram set .....
    1) 4   2) 5   3) 6   4) 7

33. The total of the predescor of greatest 4 digit number, and successor
    of the least 4 digit number is ......
    1) 11999   2) 10999   3) 9999   4) 8999

34. If you multiply the years starting from 2007 to 2017, the units digit in the
    product is ......
    1) 0   2) 1   3) 2   4) 4

35. If A = 1, B=2, C=3... .in a code language WAX- TAP = 11, STOP-
    POET= 14, then GOAT - BALL =
    1) 12   2) 16   3) 18   4) 14

36. Area of the triangle is .... sq.cm

    1) 10   2) 8
    3) 6   4) 4
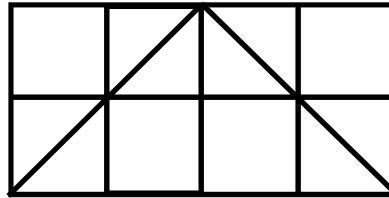
37. Which of the following number resembles as that number when you read from right to left is.........
    1) 8968   2) 1991   3) 8698   4) 1681

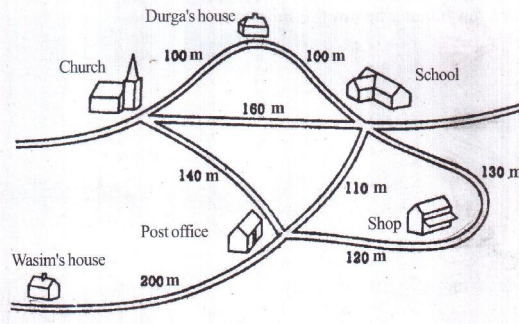38. Seeta earns Rs. 9000 in 30 days. If Gita earns the same amount in 20 days. Then Gita's earning in 30 days is ....
    1) 10500   2) 11500   3) 12500   4) 13500

39. If 6 is multiplied by 6 for 18 times then the last digit of the result is .....
    1) 9   2) 3   3) 8   4) 6

40. A rectangle has sides are 9cm and 4cm. A square has a side of 6cm. Whose area is greater?
    1) Square   2) Rectangle   3) Both are equal   4) Cant say

41. The distance from Wasim's house to Church through Shop and School is
    1) 580m   2) 610m   3) 340 m   4) 450 m

42. Shortest distance from Shop to Church is ....
    1) 330 m   2) 290 m   3) 260 m   4) 240 m

43. The length of a rectangle is 14cm. Its perimeter is 44 cm. Its breadth..cm
    1) 30   2) 58   3) 7   4) 8

44. Cost of a pencil is 3/-, pen is 12/- and book is 25/-. He purchased 15 pencils; 20 pens and 6 books and given 500/- note. Then amount he gets back is ....
    1) 75/-   2) 55/-   3) 50/-   4) 65/-

45. Number included in the word "lonely" is ....
    1) 1   2) 6   3) 5   4) 4

46. 74p - 3q7 = r88 then p+q+r =......
    1) 8   2) 10   3) 13   4) *12*

47. The difference between greatest 2digit number and the least of 4digit number is..
    1) 899   2) 900   3)_*901*   4) 902

48. Arun sleeps at 9.30 pm and wakes up at 5.45am. He plays from 6.30am to 8am and again 4pm to 6.30pm. Then the toal time to sleep as well as play is ......
    1) 14hrs 15mts 2) 8 hrs 45mts   3) 14hrs   4) 12hrs 15 mts.

49. Raju has to travel 2km 750m to reach his school. Then the total distance he has to travel in 6 days is ....km ....m.
    1) 16 - 500   2) 33 - 300   3) 33 - 000   4) 33 - 750

50. If 375p6q is divisible by 55 then values of p and q are respectively ....
    1) 2 and 0   2) 2 and 5   3) 5 and 2   4) 0, 5

51. C is the least coposite number, 'p' is the least prime number , 'e' is the greaest even prime then C - e^p = ...
    1) 0   2) 2   3) 4   4) 6

52. a - [b - { a - c - (b - c) }] =....
    1) 2 (a - b)   2) 2 (a - c)   3) 0   4) a - b

53. The digit which divides the number 123456 and also when the number is written in reverse order ....
    1) 2   2) 7   3) 3   4) 6

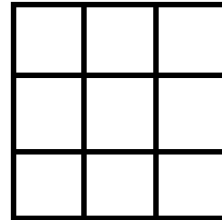54. 4 + 4.04 + 44.4 + 0.444 = ...
    1) 52. 848   2) 48.488   3) 52.884   4) 52.844

55. Some cows and hen are in a herd. Total number of heads 12 and total legs 40. Number of cows and hen .... in the same order
    1) (9, 3)   2) (8 , 4)   3) (7 , 5)   4) (6 , 6)

56. Number of squares in the figure ...
    1) 10   2) 12
    3) 16   4) 14

57. Which of the following is greater .....
    1) 7,02,310   2) 7,02,130   3) 7,20,013   4) 7,20,103

58. Sixty crores, sixty thousnds sixty. When expressed in number form:
    1) 6,60,060   2) 60,60,060   3) 60,00,60,060   4) 60,60,00,060

59. If a, b are odd numbers then which of the following is even ..
    1) a + b   2) a + b + 1   3) ab   4) ab + 2

60. Sum of two numbers is 45. Their difference is 1/9 of their sum. The smaller number is ..
    1) 20   2) 15   3) 10   4) 25