

Section I

First Language

1. Choose the correctly spelt word of the following.

- (1) Arrangement (2) Arangement
(3) Arrangment (4) Arangemant

2. Find out the word which is not compound.

- (1) Water-logged (2) Foot-ball
(3) Self-esteem (4) Multinational

3. Choose the incorrect pair from the following.

- (1) Cow-moos (2) Crow-crows
(3) Dog-barks (4) Horse-neighs

4. Select the word which cannot be formed by using the letters is the spelling of 'together'.

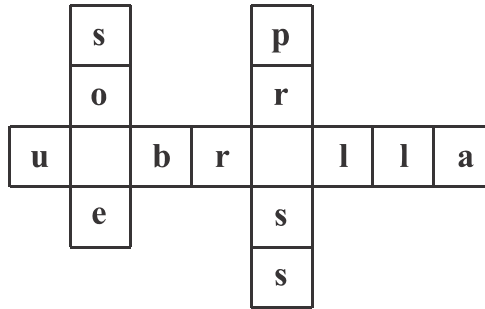
- (1) the (2) get
(3) pet (4) her

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5. Find out the odd term.

- (1) heart (2) tongue
(3) lungs (4) brain

6. Fill in the correct alphabet order in the box.



- (1) (m, o) (2) (l, e)
(3) (o, e) (4) (m, e)

7. Choose the incorrect alternative

- (1) fat - fattest (2) strong - stronger
(3) beautiful - more beautiful (4) good - better

8. Identify the conjunction in the following sentence.

‘The book was open but she was sleeping.’

- (1) was (2) sleeping
(3) but (4) open

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9. Write the number of times the pronoun is used in the following sentence.

‘As soon as I was set free, I asked if I might see the city.’

- (1) 2 (2) 4
(3) 3 (4) 1

10. Fill in the blanks with correct wh-question words.

“_____ are you and _____ do you want ?”

- (1) Who , Which (2) Who , What
(3) When , Who (4) When , What

11. Fill in the blank with proper word to seek permission.

“_____ I come in ?”

- (1) Need (2) Must
(3) Have (4) May

12. Choose the correct alternative to fill in the blank.

‘He does his work _____ .’

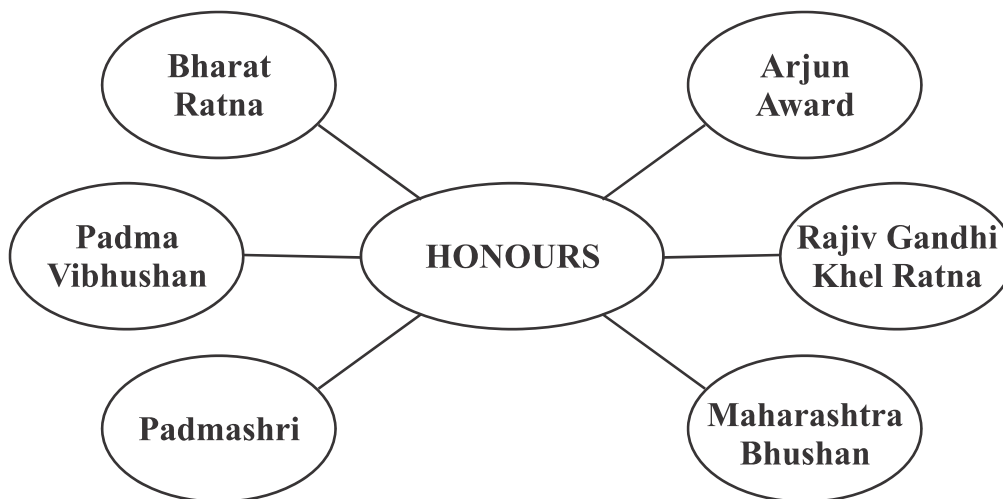
- (1) Careful (2) Carefully
(3) Carefullest (4) Carefullness

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Read the following informative passage and answer the questions below it.

World Records of Sachin Tendulkar

- First player to score a double century in Men's ODI.
- Played the highest number of Test and ODI Matches.
- The only cricketer to score a hundred centuries in International cricket.
- The only player to score fifty centuries in Test cricket.
- First batsman to score 15,000 runs in test cricket.



13. How many runs did Sachin Tendulkar score in Test cricket ?

- (1) 10,000 runs (2) 50,000 runs
(3) 15,000 runs (4) 5,000 runs

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14. Which of the following awards has not been received by Sachin Tendulkar ?

- (1) Nobel Prize (2) Bharat Ratna
(3) Arjun Award (4) Maharashtra Bhushan

15. Fill in the blank with appropriate word from the passage above.

Sachin Tendulkar scored a _____ centuries in International Cricket.

- (1) hundred (2) fifty
(3) double (4) twenty

Read the poem below and answer the questions below :

Tommy Tadpole

Little Tommy Tadpole
began to weep and wail
For little Tommy Tadpole
had lost his little tail;

And his mother didn't know him
as he wept upon a log
For he wasn't Tommy Tadpole
but Mr. Thomas Frog.

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16. Which of the following is a pair of rhyming words.
- (1) Weep - Wail (2) Log - Frog
(3) Tommy - Tadpole (4) Thomas - Frog
17. What did little Tommy - Tadpole lose ?
- (1) log (2) wail
(3) mother (4) tail
18. Find the word from the poem which means-
'a piece cut from the trunk of a tree.'
- (1) Tadpole (2) log
(3) tail (4) Frog

Read the event below and answer the questions below :

PRIZE DISTRIBUTION PROGRAMME

2016-2017

Sant Namdev High School

Welcomes you.

A. Felicitation of Guests
B. Welcome Speech
C. Prize Distribution
D. Chief Guests arrive
E. Vote of Thanks
F. Speech by the Chief Guests

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19. What is the event ?

- (1) Prize Distribution Programme (2) Annual Day Programme
(3) Science Exhibition (4) Annual Sports Meet

20. The correct order of the programme should be-

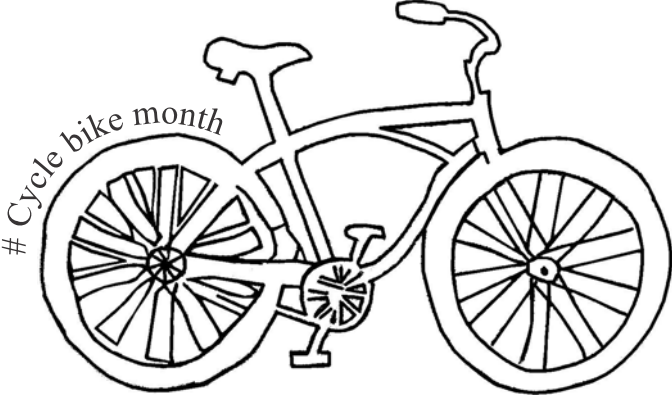
- (1) ABCDFE (2) CBAFDE
(3) DBACFE (4) DABCFE

21. Complete the following proverb.

‘Where there is a will , _____’

- (1) there won't be a way (2) there is no way
(3) there is too many ways (4) there is a way

Study the following leaflet and answer the questions below it.



MAY IS BIKE MONTH

- Join a CLASS-Increase your confidence and awareness of traffic rules for riding.
- TUNE UP YOUR BIKE - At a local bike shop.

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22. According to the leaflet, bike means-

- (1) bicycle (2) motorcycle
(3) scooter (4) none of these

23. What should you do to increase your knowledge about the traffic rules for riding ?

- (1) Tune up your bike (2) Join a class
(3) Follow the bike programme on face book (4) Get a map

24. Choose the good wishes which is not suitable to the given situation.

‘My friend Komal is going to appear for the SSC Board Examination.’

Her friends sent some good wishes.

- (1) All the Best, Komal ! (2) Best of luck, Komal !
(3) Congratulations, Komal ! (4) Wish you all the best, Komal !

25. In a calendar year, September is _____ month.

- (1) eighth (2) seventh
(3) ninth (4) tenth

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Section II

Mathematics

26. Which number will occur consecutively after five crores nine lakhs seventy seven thousand five hundred and ninety nine ?

(1) 5,09,77,600

(2) 5,09,77,599

(3) 59,77,600

(4) 5,97,70,700

27. Between which two decimal fractions does 0.561 lie ?

(1) 0.5 and 0.56

(2) 0.50 and 0.60

(3) 0.562 and 0.57

(4) 0.56 and 0.57

28. A triangle has 3 vertices. If a rectangle is formed joining 2 triangles, how many vertices will it have ?

(1) 6

(2) 4

(3) 2

(4) 1

Space for Rough Work

29. For Annual General Meeting of Utkarsh Co-operative Society out of 2240 members 35% women share holders were present. If 100% share holders were present, then how many men share holders attended the annual general meeting of the society ?

(1) 1456

(2) 786

(3) 1356

(4) 1256

30. How many times is the greatest divisor of 52 is that of smallest divisor ?

(1) 26

(2) 13

(3) 4

(4) 52

31. How many notes of Rs. 10 can one get if one gives 30 coins of Rs. 5 ?

(1) 3

(2) 6

(3) 15

(4) 20

32. Form the greatest six digit odd number and smallest six digit even number using the digits from 1 to 9 only once. What will be the sum of these numbers ?

(1) 1001110

(2) 1111101

(3) 1110110

(4) 1111100

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33. Onkar passed an exam scoring 510 marks. If he has 68% marks then for how many marks was the exam conducted ?

- (1) 510 (2) 680
(3) 750 (4) 800

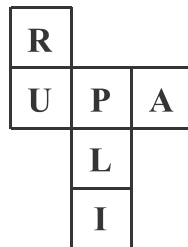
34. What is the difference between the greatest and the smallest fraction if $\frac{3}{5}$, $\frac{3}{2}$, $\frac{3}{8}$, $\frac{3}{7}$ are arranged in descending order ?

- (1) $\frac{18}{16}$ (2) $\frac{10}{6}$
(3) $\frac{3}{6}$ (4) 1

35. If a number is multiplied by 8 instead of 5, the product increases by 39, then what is the number ?

- (1) 14 (2) 12
(3) 13 (4) 15

36. A paper is folded according to the figure and a cubical box is made. Which letter will be there opposite to the surface with the letter "R" ?



- (1) L (2) A
(3) I (4) U

Space for Rough Work

37. Which of the following expressions is wrong ?

(1) $7 \times 8 \div 4 = 14$

(2) $27 \div 3 \times 3 = 9$

(3) $18 - 13 + 5 = 10$

(4) $16 + 5 - 12 = 9$

38. Joseph bought half a dozen pencils at the rate of Rs. 3.50 per piece and 2 pens at the rate of Rs. 12.50 per pen. If he gives Rs. 50 to the shopkeeper, how much money will he get back ?

(1) Rs. 46

(2) Rs. 34

(3) Rs. 4

(4) Rs. 25

39. Rutuja gave Pranav Rs. 2500 on simple interest for 6 months at the rate of 8% p.a. How much interest will Pranav pay to Rutuja for 6 months ?

(1) Rs. 100

(2) Rs. 500

(3) Rs. 200

(4) Rs. 600

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40. What is the difference between the sum of the place value of the digits in thousands and tens place in the number 26586 and the sum of place value of digits in the hundreds and tens place ?

(1) 5920

(2) 5500

(3) 6660

(4) 6080

41. Magansheth sold 52 litres of milk for Rs. 2184 and earned a profit of Rs. 364. Find the cost price of milk per litre.

(1) Rs. 1820 per litre

(2) Rs. 45 per litre

(3) Rs. 42 per litre

(4) Rs. 35 per litre

42. The length and breadth of a rectangular room is 4 m and 3 m respectively. If this class room is to be tiled with square tiles whose side is 40 cm, how many tiles will be required ?

(1) 50

(2) 100

(3) 75

(4) 400

43. 30 m long rope is cut at 5 places. What will be the length of 2 pieces ?

(1) 6 m

(2) 10 m

(3) 5 m

(4) 18 m

Space for Rough Work

44. What will be the sum of the first and third number if the numbers 32321, 32312, 32231, 32123 are arranged in descending order ?

(1) 64435

(2) 64444

(3) 64552

(4) 64543

45. When a shirt is sold at Rs. 400, the profit earned is $\frac{3}{8}$ times the selling price. What is the cost price of the shirt ?

(1) Rs. 150

(2) Rs. 550

(3) Rs. 250

(4) Rs. 350

46. Everyday, Roshni buys $\frac{1}{4}$ litre of milk. What will be her bill amount for the month of August if the rate is Rs. 50 per litre ?

(1) Rs. 375

(2) Rs. 3875.0

(3) Rs. 375.50

(4) Rs. 387.50

47. Complete the sequence observing the pattern. Choose the correct option.

$\square + \star, + \star \square, \star \square +, \dots ? \dots$

(1) $\square + \star$

(2) $+ \square \star$

(3) $\square \star +$

(4) $\star + \square$

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48. Pradnya had 5 dozen copies. She gave half of the copies to Anushka and $\frac{1}{5}$ times of the copies to Prajwal. How many copies are remaining with her ?

- (1) 60 (2) 12
(3) 18 (4) 30

49. Shrikant bought a watch at Rs. 900. He gave equal number of notes of denomination Rs. 10, Rs. 20, Rs. 50 and Rs. 100. Find the number of notes of Rs. 20 that he gave to the shopkeeper.

- (1) 20 (2) 4
(3) 5 (4) 10

50. Mangalakaku purchased 6016 saplings of lemon. She planted 47 saplings in each row. How many rows will be formed of those saplings ?

- (1) 128 (2) 118
(3) 108 (4) 228

51. 480 cm = ? Decameter.

- (1) 4.8 (2) 0.48
(3) 48 (4) 0.048

52. 5th January is Tuesday. Which day of that month will not occur 5 times ?

- (1) Friday (2) Saturday
(3) Sunday (4) Monday

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53. The length and breadth of a rectangle is 12 cm and 8 cm respectively. What will be the area of a square whose perimeter is equal to the perimeter of the given rectangle ?

(1) 24 sq. cm

(2) 40 sq. cm

(3) 100 sq. cm

(4) 96 sq. cm

54. Which numbers will occur in place of * □ Δ ?

$$\begin{array}{r} 8 * 2 \Delta \square \\ - * 5 \square 2 3 \\ \hline 4 \square 5 \square 4 \end{array}$$

(1) 3, 7, 9

(2) 9, 7, 3

(3) 7, 9, 3

(4) 9, 3, 7

55. What will be the rate of interest if Rs. 5000 fetch Rs. 1350 as simple interest after 3 years ?

(1) 5 p.c.p.a.

(2) 8 p.c.p.a.

(3) 9 p.c.p.a.

(4) 7 p.c.p.a.

56. Write the roman numerals L, X, V, D, C, M in descending order.

(1) V, X, C, D, L, M

(2) V, X, L, C, D, M

(3) C, D, L, M, V, X

(4) M, D, C, L, X, V

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57. Out of 1 ream paper 5 quires were used for printing and 36 papers were wasted during printing. How many papers will remain ?

(1) 324 papers

(2) 360 papers

(3) 320 papers

(4) 28 dozen

58. Gauri, Hamida, Mary and Ishwari are friends. They are standing in a circular manner. They can shake hands with each other only once. How many times will the hand be shaken ?

(1) 3

(2) 4

(3) 5

(4) 6

59. Find the incorrect statement from the given alternatives.

(1) When any number is divided by 1, quotient is the same number.

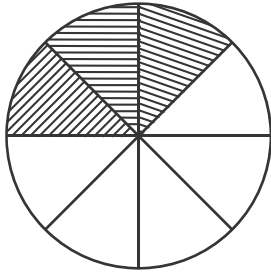
(2) When any number is divided by itself, quotient is zero.

(3) When any number is divided by itself, quotient is 1.

(4) When remainder is added to the product of divisor and quotient, one gets dividend.

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60. Which of the following alternatives indicate the equivalent fraction to the shaded portion in the figure ?



(1) $\frac{33}{88}$

(2) $\frac{36}{60}$

(3) $\frac{45}{75}$

(4) $\frac{60}{100}$

61. Central Government granted aid Rs. 15,08,980 towards the provision of Science Laboratory. How much aid will be required for 168 schools in Maharashtra ?

(1) Rs. 2,41,43,680

(2) Rs. 25,35,08,640

(3) Rs. 2,71,61,640

(4) Rs. 10,26,10,640

62. Nilesh came to school at 7.30 in the morning. After 330 minutes in school, he started for home. At what time did he start moving home ?

(1) 11.30 a.m.

(2) 10.30 a.m.

(3) 1 o'clock

(4) 11 o'clock

Space for Rough Work

63. Chaitali was born on Wednesday 3rd August 2000. What will be the day on her tenth birthday ?

(1) Sunday

(2) Monday

(3) Tuesday

(4) Saturday

64. Under Polio Eradication Campaign 2012, in Nagpur district 3,17,528 children were vaccinated and in Amravati district 2,04,537 children were vaccinated. How many children were vaccinated in all ?

(1) 5,22,605

(2) 5,22,607

(3) 5,22,065

(4) 5,22,705

65. “Two and a quarter thousand” students study in Gurusmruti Vidhyalaya. Express this number in International numerals.

(1) 22250

(2) २२५०

(3) २२२५०

(4) 2250

66. 12% of 1250 = ?

(1) 1500

(2) 144

(3) 150

(4) 200

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67. Swara purchased a fridge at Rs. 15,980 and a T.V. set at Rs. 20,740. She gave 19 notes of Rs. 2000 to the shopkeeper. How many Rs. 10 notes will the shopkeeper return her ?

- (1) 1280 (2) 228
(3) 2280 (4) 128

68. Nanasaheb purchased an ox for Rs. 32,000 and he had to spend Rs. 1500 on transportation to take it home. After 3 months he sold it at Rs. 35,300. How much profit did he earn in this transaction ?

- (1) Rs. 3300 (2) Rs. 1800
(3) Rs. 3000 (4) Rs. 1500

69. $\frac{312}{1009} + \frac{706}{2018} + \frac{344}{1009} = ?$

- (1) $\frac{1362}{2018}$ (2) $\frac{1362}{4036}$
(3) $\frac{2018}{2009}$ (4) $\frac{2018}{2018}$

70. 5 thousand + 3 tens + 7 tenth + 8 hundredth = ?

- (1) 530.078 (2) 530.78
(3) 53.78 (4) 503.078

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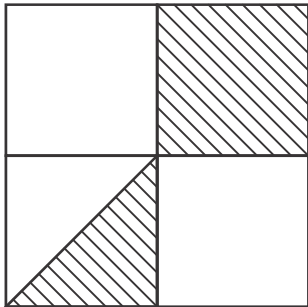
71. What is the sum of the smallest six digit odd number and the greatest six digit even number ?

- (1) 109999 (2) 1099999
 (3) 999999 (4) 99999

72. A car covers Nagpur - Amravati 150 km distance in 3 hrs and 15 min. How much time will it require to cover a distance of 250 km of Nagpur-Akola with the same speed ?

- (1) 2 hrs. 15 min (2) 3 hrs. 25 min
 (3) 5 hrs. 25 min (4) 4 hrs. 15 min

73. Find the area of the shaded portion of the square whose side is 20 cm.



- (1) 400 sq. cm. (2) 100 cm.
 (3) 200 sq. cm. (4) 150 sq. cm.

Q. 74 & 75. Answer the following questions using the pictorial information.

Subject liked by students	No. of Students
Maths	☺ ☺ ☺ ☺
Marathi	☺ ☺ ☺
Science	☺ ☺
Drawing	☺ ☺ ☺ ☺

Scale : 1 ☺ = 6 students

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74. What is the number of students about whom the information is given in pictorial diagram ?

(1) 13

(2) 68

(3) 76

(4) 78

75. By how much is the number of students liking Maths is more than that of the number of students liking science ?

(1) 2

(2) 12

(3) 24

(4) 8

Space for Rough Work

Space for Rough Work