Read the following instructions carefully before you answer the questions.

(1) This question paper contains two sections. In Section I there are 1 to 25 questions of First Language and in Section II there are 26 to 75 questions of Mathematics. All 75 questions are compulsory.

(2) All questions carry 2 marks each.

(3) Time limit to solve the question paper is 90 minutes.

(4) Separate answer sheet is given to record the answers. Each question has been given four alternatives. Read them carefully. Select the correct answer and shade the correct answer in the answer sheet.

Example:– If the correct alternative for Q. No. 6 is 2, then record your answer as follows:

Question No. 6 1 2 3 4

(5) Answer recorded in any other form will not be considered. Such answer will be credited with 'Zero' mark.

Example: A B C D

(6) Use blue or black ball pen to darken the circle. Pencil is not allowed. Circles darkened by pencil will not be credited.

(7) Once you have darkened the circle as correct alternative you cannot change it.

(8) If more than one circles are darkened or overwriting is done, the answer will not be accepted.

(9) The rough work is to be done in the space given under each page or on the last page of the question paper.

(10) If you do not know the answer to any question, do not spend much time on it and pass on to the next one. If the time permits you can come back to the question which you have left in the first instance and try them again.

(11) If you find any question incomplete or with error, then do not ask anything to the Supervisor or Centre Incharge.

(12) For any error/mistake/objection issues, school or parents should not send written application to Block Education Officer or Education Officer. These error/ mistake/objection issues should be register online through respective school login only.

(13) The error/ mistake/ objection issues should be register online within 10-days from the publication of Interim answer key on MSCE website.

(14) Questions can be cancelled due to printing mistake or any other reason, on the basis of the suggestions given by the Committee of Experts.

(15) Along with the question paper of the respective medium, the English version of question paper is also provided. In case of doubt please refer to the English version of the same question.
Dear Ketaki,

Thank you so much for inviting me to the surprise party for your grandpa on Saturday, 07 March. It would have been lovely to attend and share the joy of the occasion with you. However I cannot come. I have to attend an important sports Meet in Kolhapur, as a part of my school team, on the same date.

Do convey my choicest good wishes to grandpa for his birthday.

Warm regards.
1. **What is missing in the address?**

(1) Sender's name  
(2) Postal address  
(3) Country name  
(4) Date

2. **What should be exactly written at the close of the letter?**

(1) Your Friend,  
   Sonal  

(2) Yours Truly,  
   Sonal Mane  

(3) Yours Faithfully,  
   Sonal Mane  

(4) Sincerely Yours,  
   Miss Sonal Mane
Instructions for Q. Nos. 3 to 4: Read the steps in the flow chart and select the proper order of the process.

A
Then crush some jaggery in proportion. → B
Taking small Portions of the mixture shape them into round balls. → C
wholesome Peanut Ladoos are ready.

E
Adding ghee, Knead the Mixture of Peanuts and jaggery into a dough. ← D
Peel and crush roasted Peanuts.

3. (1) A B C D E   (2) E D C A B
   (3) D A E B C   (4) B A D E C

4. Suggest the most suitable title.
   (1) How to roast peanuts?
   (2) How to make sweet peanut Ladoos?
   (3) How to make a wholesome dish?
   (4) How to make and mix peanuts and jaggery?

Space for Rough Work
5. Read the lines below and choose the proverb that perfectly matches the content.

Habits are like weeds. The longer you allow them to grow, the harder it is to uproot them. It is wise to mend them as early as possible.

(1) Self help is the best help.
(2) Where there is a will, there is a way
(3) Manners maketh a man.
(4) A stitch in time saves nine.

6. 'Ghee' is a non-english word of Indian origin. What is it called in English?

(1) Saturated oil
(2) Vegetarian fat
(3) Clarified butter
(4) Whipped cream
7. Give the full form of ATM.

(1) Automatic Transport Machine

(2) Automated Teller Machine

(3) Auto-Testing Mechanic

(4) Automatic Trigger Machine-gun

Instructions for Q. Nos. 8 to 9: Read the following extract of the poem carefully and answer the questions given below it.

CHILDREN

Come to me, O ye children!

For I hear you at your play,

And the questions that perplexed me

Have vanished quite away.

Ye open the eastern windows,
That Look towards the sun,

Where thoughts are singing swallows,

And the brooks of morning run.

Come to me, O ye children!

And whisper in my ear

What the birds and the winds are singing

In your sunny atmosphere

8. What does the poet want the children to whisper in his ear?

(1) The song of the birds and wind

(2) The secret of their play.

(3) The song of the swallows.

(4) The song of the running brooks.
9. When the poet hears the children at play.

(1) He faces the sun.

(2) He forgets problems that confuse him.

(3) He opens the eastern windows.

(4) He thinks about singing swallow.

Instructions for Q. Nos. 10 to 12: Read the following passage carefully and answer the questions given below it.

THE PALACE ON WHEELS

Indian's most luxurious train journey of Rajasthan Starts in New Delhi, and covers a distance of about 2,411 km. in a week. Before the train returns to Delhi, it halts in the land of Taj Mahal. Running between September and April, it tours through the historic cities of Rajasthan, and goes along the wild terrain of Ranthambore. The train has 14 saloons named after former Rajput states and two restaurants. While it has had several changes made, the first version of the Palace on Wheels consisted of coaches that were built by India's royals and British Viceroy.
10. Tourist can enjoy a tour of Rajasthan in the Palace on Wheels for _______ fixed months in a year

(1) Six  (2) Seven
(3) Eight  (4) Four

11. The train is called the Palace on Wheels because _________________.

(1) It takes tourist to historical cities.
(2) Originally it belonged to British.
(3) It has fourteen saloons.
(4) It is India's most luxurious train.

12. The Last tourist spot of this journey is a visit to _____________.

(1) Ranthambore  (2) New Delhi
(3) Rajput states  (4) The Taj Mahal
Read the following advertisement carefully and answer the question given below it.

Yes! We're Online!
Enjoy Folk-Lore and Traditional Stories from India on our Website
Share links with your friends abroad
Update them about our rich culture.
Go to - www.indiastories.in

13. What does the website, www.indiastories.in, wish to chiefly convey to the people living abroad?

(1) Learn about rich Indian culture.
(2) Share links.
(3) Update their general Knowledge of India.
(c) Remain online.

14. Which of the following words relate to the sense of touch?

(1) aromatic  (2) coarse
(3) shrill  (4) bright
15. Pick out the missing letter to full in the crossword.

```
  f
____
 l  v  l
 r

(1) e  (2) a  (3) i  (4) o
```

16. Which of the following word cannot be added to 'HAND' to form a new word?

(1) hand bag  (2) hand cuff
(3) hand help  (4) hand ball

17. To which of the following words you can not add the prefix 'in' to make it opposite in meaning.

(1) possible  (2) patiently
(3) active  (4) purity

Space for Rough Work
18. You cannot form the word ___________ from the letters in the world 'ARCHITECTURE'

(1) THEIR                        (2) CHART
(3) TEACH                        (4) CHOICE

19. Pick the correct word to fill in the blank. A man is called a ___________ if he is not married.

(1) spinster
(2) bachelor
(3) orphan
(4) widower

20. Complete the response choosing the proper word:- will you ever hurt your friend?

No Ma'am, I ________________.

(1) won't                        (2) can't
(3) don't                        (4) haven't
21. Choose the proper conjunction to combine the two sentences into a meaningful sentence.

   The old man was tired. He went to sleep.

   (1) otherwise  (2) or  (3) therefore  (4) but

22. Which among the options is an Abstract Noun?

   After they celebrated victory of the team, Hitler awarded a special gold medal to Dhyan Chand.

   (1) Victory  (2) Hitler  (3) Team  (4) Medal

23. Choose one of the following Adjective to fill in the blanks.

   A small dictionary gives ________ information and ________ number of words than an encyclopedia does.

   (1) less  (3) little  (2) Hitler  (4) Medal

   (3) least  (4) lesser
24. In which of the sentences is the Adverb used correctly.

(1) He ran fastly to win the race.

(2) He ran fast to win the race.

(3) He worked soonly to gain success.

(4) He worked very hardly to gain success.

25. Pick out the proper Preposition to complete the question.

Can you tell anything ____________ the Milky way?

(1) in                  (2) at

(3) about              (4) near
26. Thirty eight and half thousand + Three and a Quarter hundred + Three quarter hundred=?

(1) 38,900   (2) 39,600

(3) 38625   (4) 38,800

27. Observe the number series and select the appropriate number, which is written in words, from the alternatives given below.

417805   ?   417797   417793

(1) Four lakh seventeen thousand and eight hundred.

(2) Forty-one lakh seven thousand and eighty-one

(3) Four lakh one thousand eight hundred and one.

(4) Four lakh seventeen thousand eight hundred and one.
28. One-third part of a number is 33, find the number.

(1) 99  (2) 11  
(3) 36  (4) 30 

29. Two parallel lines ________________ each other.

(1) intersect 
(2) after extending, intersect 
(3) never intersect 
(4) are perpendicular to 

30. 12 packets of milk of 500 ml each were brought on occasion of Kojagiri Pournima. Find out how many litres of milk were brought.

(1) 6000  (2) 60  
(3) 6  (4) 10
31. At a rate of 8 P.C.P.A, what will be the interest for 3 years on the principal ₹ 500?

(1) ₹ 240  (2) ₹ 120
(3) ₹ 500  (4) ₹ 400

32. Which of the following statements is true?

(1) If cost price is greater than selling price, then there is a profit.

(2) If selling price is greater than cost price, then there is a loss.

(3) If selling price is less than cost price, then there is a profit.

(4) If cost price is less than selling price then there is a profit.

33. According to Roman numerals.

XVII + IX – IV + C = ?

(1) 72  (2) 122
(3) 522  (4) 1022
34. According to the 24-hour clock, a cricket match started at 10 o’clock. What will be the time according to 12-hour clock, if the match is ended at 15:45?

(1) 4:45  (2) 3:45
(3) 2:45  (4) 15:45

35. In a forest, there are 15% Babul trees, 45% teakwood trees, 20% Jackfruit trees and remaining are Jamun trees. If there are 5000 trees in all, then tell the number of Jamun trees.

(1) 2750  (2) 1500
(3) 1000  (4) 750

36. 6 hours 52 minutes = ________________ minutes.

(1) 412  (2) 360
(3) 512  (4) 422
37. Which of the following statement is false?

(1) 20 percent of 100 = 20
(2) 10 percent of 200 = 20
(3) 5 percent of 400 = 20
(4) 10 percent of 300 = 20

38. What will be the half of the number obtained on adding the biggest number and smallest number formed by using the digits 4, 5, 6, 0, 8 only once?

(1) 1, 27, 108
(2) 45,554
(3) 63, 554
(4) 91,108

39. If p=3, t = 2 then

\[ p \times p + 2 \times p \times t + t \times t = ? \]

(1) 21
(2) 25
(3) 24
(4) 17
40. Rohit received an interest of ₹ 2520 at the rate 7 P.C.P.A after 3 years. Find out the principal for which he received this interest.

(1) ₹15,000  (2) ₹21,000
(3) ₹1,500   (4) ₹12,000

41. How many 3-digit even numbers will be formed using the digits 0, 5, 6, 7 only once?

(1) 10  (2) 12
(3) 14  (4) 18

42. 8.8 + 8.08 + 8.008 + 8.0808 + 88.8 = ?

(1) 88.8888  (2) 88.7688
(3) 121.7688 (4) 821.88

Space for Rough Work
43. In a clock, what type of angle is formed between the hour hand and minute hand at 4 o'clock?

(1) Obtuse angle  (2) Right angle

(3) Acute angle  (4) Straight angle

44. Put the appropriate sign in the box.

\[
\frac{17}{8} \square \frac{23}{6}
\]

(1) >  (2) <  (3) =  (4) ∧

45. Write the number 'ninety lakh and nine' in figures.

(1) 9,00,009  (2) 90,00,009

(3) 9,00,00,009  (4) 90,009

46. A company distributed half kg of sweets to each of its 60 employees on the occasion of Diwali. If the sweets were purchased at the rate ₹320 per kg, then what was the expenditure made by the company?

(1) ₹19,200  (2) ₹10,600

(3) ₹9,600  (4) ₹9,200

Space for Rough Work
47. What will be nine percent of nine thousand and nine hundred?

(1) 891  
(2) 881  
(3) 991  
(4) 999

48. What will be the perimeter of the figure given below.

(1) 19.5  
(2) 23.5  
(3) 14.5  
(4) 18.5

49. If the digit is same in all the boxes, then find the digit.

\[ \square \square \ 5 \times \square \square \ 5 = 13225 \]

(1) 4  
(2) 3  
(3) 2  
(4) 1
50. In the number, 5,45,035, what will be the difference between the place value of the digit at Ten thousands place and place value of the digit at tens place?

(1) 39,990          (2) 39,000
(3) 39,970          (4) 39,770

51. On dividing a number by 25, we get quotient 13 and remainder 22. What will be the number?

(1) 355    (2) 365
(3) 350    (4) 347

52. Dhanesh went to a bank with 8 notes of ₹ 50 and ₹ 100 each and asked for notes of ₹ 10 in return. How many notes of ₹ 10 would Dhanesh receive?

(1) 80    (2) 100
(3) 120    (4) 110
53. Find the sum of all the divisors of the sum of the highest divisor of 39 and the lowest divisor of 27.

   (1) 80               (2) 90
   (3) 100              (4) 89

54. \( \frac{7}{5} \times \frac{5}{7} + 1 = ? \)

   (1) \( \frac{36}{35} \)              (2) \( \frac{13}{35} \)
   (3) 2                             (4) 1

55. If the divisor of the division '5656 \( \div 8 \)' is reduced by 1, then by how much will the quotient increase?

   (1) 1               (2) 10
   (3) 100             (4) 101

Space for Rough Work
56. If a car travels at 80 km per hour, then which of the following statement is false?

(1) Car covers a distance of 80 km in one hour.

(2) Car covers a distance of 40 km is half an hour.

(3) Car covers a distance of 100 km is one hour 25 minutes.

(4) Car covers a distance of 140 km in one hour 45 minutes.

57. How will you write, 12 m. 3 mm. in decimal form?

(1) 12.03 metre  (2) 12.003 metre

(3) 12.3 metre  (4) 12.0003 metre

58. 2 quires (dasta) papers + 5 dozen papers = papers.

(1) 108  (2) 100

(3) 480  (4) 88
59. For getting 3, as a sum, how many times will you add $\frac{6}{18}$ to $\frac{6}{18}$?

(1) 9 times  
(2) 18 times  
(3) 8 times  
(4) 12 times

60. John purchased a motor cycle for ₹ 20,000 and sold it for ₹ 25,000. Did he make a profit or loss and how much?

(1) Profit of ₹ 2000  
(2) Profit of ₹ 5000  
(3) Loss of ₹ 5000  
(4) Loss of ₹ 2000

61. The net of a cube-shaped number die is given below. Which number will not come on the adjacent surface of the surface which has number 5 on it?

```
1  
4 6 2  
5  
3  
```

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

Space for Rough Work
62. Perimeter of a rectangle with breadth 6 cm is 34 cm. What will be the area of the square with the side equal to the twice of the length of the given rectangle?

(1) 576 sq. cm  
(2) 484 sq. cm  
(3) 441 sq. cm  
(4) 169 sq. cm

63. A hall with length 48 m. and breadth 12 m. requires 64 square-shaped tiles. What will be the perimeter of each tile?

(1) 9 m.  
(2) 81 m.  
(3) 8 m.  
(4) 12 m.

64. If it is Friday on the first day of year 2016, then on which day will Marathi Language day fall in the year of 2017?

(1) Monday  
(2) Sunday  
(3) Tuesday  
(4) Saturday
65. Rahul lended ₹ 15000 to Subhash for 3 years at some rate. If Subhash gave Rahul an interest of ₹ 4500, then what was the rate of interest P.C.P.A?

(1) 10%  
(2) 15%  
(3) 9%  
(4) 8%

66. 27 Hundreds × 3 Tens - 5 units = ?

(1) 80,885  
(2) 80,085  
(3) 81,985  
(4) 80,995

67. When a number is multiplied by 10 instead of 16, its product decreases by 30, then find the number.

(1) 5  
(2) 6  
(3) 8  
(4) 10
68. A shopkeeper sold 40 kg. 250 g. of Jowar out of 50 kg. How much Jowar is left with the shopkeeper?

(1) 10 kg.  
(2) 10 kg. 250 g.  
(3) 9 kg. 250 g.  
(4) 9 kg. 750 g.

69. By how much is the edges of the cube and sum of the vertices and faces of cube is more or less?

(1) more by 2  
(2) less by 4  
(3) less by 2  
(4) more by 4

70. By which order of operations boxes will replace, to get the balanced equation.

\[ 48 \boxed{ } 6 \boxed{ } 2 \boxed{ } 5 \boxed{ } 5 \]

(1) =, ×, +, −  
(2) ÷, +, −, =  
(3) ÷, +, +, =  
(4) ÷, ×, +, =
71. A garden has 60 trees in all. Out of which $\frac{1}{3}$ trees are of mango, $\frac{1}{2}$ trees are of coconut and remaining are Jackfruit trees. How many jackfruit trees are there in the garden?

(1) 10 (2) 20
(3) 30 (4) 40

72. Put the appropriate sign in the box.

$18 \times 4 - 6 \quad 70 \times 2 \div 2 - 4$

(1) $\wedge$ (2) $>$
(3) $<$ (4) $=$

73. If Christmas falls on Sunday of the year 2016 then on which day will Maharashtra Day fall in the year 2017?

(1) Monday (2) Sunday
(3) Tuesday (4) Wednesday.
Instructions for Q. Nos. 74 to 75 : Observe the pictograph given below and answer the questions.

<table>
<thead>
<tr>
<th>Favourite subject</th>
<th>Number of students.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics</td>
<td>★ ★ ★ ★ ★</td>
</tr>
<tr>
<td>Marathi</td>
<td>★ ★ ★</td>
</tr>
<tr>
<td>English</td>
<td>★ ★</td>
</tr>
<tr>
<td>Science</td>
<td>★ ★ ★ ★</td>
</tr>
</tbody>
</table>

[Scale : 1 ★ = 35 students]

74. What is the total number of students?

(1) 470       (2) 450
(3) 350       (4) 490

75. By how much the number of students who like Mathematics is greater than the number of students who like English?

(1) 245       (2) 105
(3) 115       (4) 255