## PRE SECONDARY SCHOLARSHIP EXAMINATION (STD. $8^{\text {th }}$ ), FEBRUARY 2023



## Read the following instructions carefully before you answer the questions.

(1) This question paper contains two sections. In Section I there are $\mathbf{1}$ to $\mathbf{2 5}$ questions of Third Language and in Section II there are $\mathbf{2 6}$ to $\mathbf{7 5}$ questions of Intelligence Test. All $\mathbf{7 5}$ questions are compulsory.
(2) All questions carry $\mathbf{2}$ marks each.
(3) Time limit to solve the question paper is $\mathbf{9 0}$ minutes.
(4) Separate answer sheet is given to record the answers. Each question has been given four alternatives. Read them carefully. Select and darken the correct answer in the answer sheet.
For Example :- If the correct alternative for Q. No. 6 is 2, then record your answer as follows : Question No. 6-(1) (3) (4)
(5) Maximum 20\% questions are having two correct alternatives. Candidate has to darken both the circles with correct answers. These questions will have the instruction 'Select two correct alternatives'.
For Example :- If the correct alternative for Q. No. 8 is $2 \& 3$, then record your answer as follows : Question No. 8-(1) (4)
(6) Answer recorded in any other form will not be considered. Such answer will be credited with 'Zero' mark. (1) (2) (\$)
(7) Use blue or black ball pen to darken the circle. Circles darkened by pencil will not be credited.
(8) Answer once recorded can not be changed.
(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) The exam has limited time, in case you are not able to solve a question, kindly solve the next question. In the end if time permits you can try to solve the unsolved questions.
(11) If incomplete or wrong question found in a question paper, you are not permitted to ask the same to Supervisor or Centre Incharge.
(12) School or parents should not send written application to Block Education Officer or Education Officer for any error, mistake or objection issues. These error / mistake / objection issues should be registered online through respective school login only.
(13) The error / mistake / objection issues should be registered online within 10 -days from the publication of Interim answer key on MSCE website.
(14) Suggestion and decision of expert committee will be applicable on printing or any other mistake in question paper.

## विभाग - I <br> मराठी

## प्रश्न 01 ते 03 साठी सूचना:-

पुढे एका सुसंगत परिच्छेदाची तीन वाक्ये दिली आहेत, ती वाक्ये पूर्ण करण्यासाठी योग्य पर्याय निवडा.

1. अवघा महाराष्ट्र त्यांना ........ या उपाधीने ओळखतो.
(1) लोकमान्य
(2) महात्मा
(3) साने गुरूजी
(4) पितामह
2. त्यांनी $\ldots \ldots$. हा सार्वजनिक उत्सव लोकजागृतीसाठी सुरु केला.
(अचूक उत्तराचे दोन पर्याय निवडा.)
(1) गणेशोत्सव
(2) रामनवमी
(3) शिवजयंती
(4) नवरात्र
3. त्यांनी ....... या वृत्तपत्रातुन ‘सरकारचे डोके ठिकाणावर आहे का?’ असा रोखठोक सवाल ब्रिटीश सरकारला विचारला होता.
(1) केसरी
(2) साधना
(3) दर्पण
(4) जनसत्ता
4. 'भारतीय संस्कृती' या पुस्तकाचे लेखक कोण?
(1) मंगेश तेंडुलकर
(2) गो.नी.दांडेकर
(3) ना.ग.गोरे
(4) साने गुरुजी
5. 'रंगीत पेन आणि नवीन मोठी वही कालपासून मला सापडतच नाही.' (या वाक्यात एकूण किती विशेषणे आली आहेत?)
(1) तीन
(2) पाच
(3) चार
(4) दोन
6. पुढीलपैकी अकर्मक क्रियापद असलेले वाक्य कोणते?
(1) प्रज्ञा नियमित अभ्यास करते.
(2) मोत्याने चोरांना पळवून लावले.
(3) आईने मला पोळी-भाजी दिली.
(4) स्वराज आजच गावी गेला.
7. पुढील वाक्यातील अधोरेखित शब्दसमूहाबद्दल योग्य शब्द निवडा.
'अलीकडच्या काळात आपापसांतील भांडणाचे मूळ शेतीवाडी आणि संपत्तीची वाटणी हेच झालेले आहे.'
(1) काथ्याकूट
(2) कुरबूर
(3) यादवी
(4) संगर
8. वाक्प्रचार व त्यांचा अर्थ यांच्या योग्य जोड्यांचा पर्याय निवडा.

| वाक्प्रचार | अर्थ |
| :--- | :--- |
| 1) उत्कंठा वाढणे | अ) गोंधळ्ठून जाणे. |
| 2) कावरे - बावरे होणे | ब) प्रचंड भीती वाटणे. |
| 3) अंगावर काटे येणे | क) उत्सुकता निर्माण होणे. |

(1) 1-क, 2-ब, 3-अ
(2) 1-ब, 2-क, 3-अ
(3) 1-क, 2-अ, 3-ब
(4) 1-अ, 2-ब, 3-क
09. 'त्र्यंबक बापूजी ठोंबरे' यांना कोणत्या टोपणनावाने ओळखले जाते?
(1) केशवसुत
(2) बालकवी
(3) कुसुमाग्रज
(4) आरतीप्रभू
10. पुढीलपैकी 'पूर्ण भूतकाळ' असणारे वाक्य कोणते?
(1) आम्ही गडावर चढत होतो.
(2) आम्ही गडावर चढत असतो.
(3) आम्ही गडावर चढलो होतो.
(4) आम्ही गडावर चढत असू.
11. पुढील वाक्यात कोणत्या जातीचा शब्द आला नाही? (अचूक उत्तराचे दोन पर्याय निवडा.) 'ससा सैरावैरा धावत सुटला.'
(1) विशेषण
(2) क्रियापद
(3) क्रियाविशेषण अव्यय
(4) सर्वनाम
12. पुढे दिलेल्या वाक्यासाठी योग्य वाक्यप्रचाराची निवड करा.

अलीकडे योग्य मार्गदर्शन न मिळाल्याने मुलांच्या आयुष्याची
(1) घालमेल होणे
(2) झुंज देणे
(3) धीर चेपणे
(4) फरफट होणे

## प्रश्न 13 ते 15 साठी सूचना

पुढील कविता काळजीपूर्वक वाचा व त्याखालील प्रश्नांची उत्तरे पर्यायांतून निवडा.
हिरवी झाडी, पिवळा डोंगर निळी-सावळी दरी
बेट बांबूचे त्यातुन वाजे वान्याची पावरी

कभिन्न काळया खडकामधुनी
फुटति दुधाचे झरे
संथपणाने गिरक्या घेती
शुभ्र शुभ्र पाखरे

## कचच्या कामासाठी फक्त

सोनावळिच्या सोनफुलांचा
बाजुस ताफा उभा
तलम धुक्याची निळसर मखमल
उडते, भिडते नभा
हिरवी ओली मखमल पायी
तशी दाट हिरवळ
अंग झाडतो भिजला वारा
त्यात नवा दरवळ
डूल घालुनी जळथेंबाचे
तृणपाते डोलते
शीळ घालुनी रानपाखरू
माइ्याशी बोलते
गोजिरवाणे करडू होऊन
काय इथे बागडू
पाकोळी का पिवळी होऊन
फुलाफुलांतुन उडू ?
13. बांबूच्या बेटातून कोणता आवाज येतो असे वर्णन कवितेत आले आहे?
(1) सनईचा
(2) पक्ष्यांचा
(3) शीळ घातल्याचा
(4) बासरीचा
14. कवितेतील वर्णनानुसार असत्य विधान कोणते?
(1) काळया खडकातून शुभ्र ओहळ वाहत आहेत.
(2) छोटी-छोटी वासरे हिरवळीवर बागडत आहेत.
(3) धुक्याची चादर आकाशाला भिडते आहे.
(4) ओला वारा गंधाचा दरवळ पसरवतो आहे.
15. गवताचे पाते कोणता अलंकार घालून मिरवते?
(1) कर्णफुले
(2) हिरवा शालू
(3) दवबिंदूचे डूल
(4) कंठमणी
16. पुढीलपैकी जोडशब्द नसलेला पर्याय निवडा.
(1) डामडौल
(2) थोडेफार
(3) सरदार
(4) जमवाजमव
17. दिलेल्या शब्दाचे त्यापुढे दिलेले अर्थ न जुळणारा पर्याय निवडा.
(1) भाव-बंधू, वजनाचे जड
(2) हार-पराभव, फुलांचा हार
(3) जलद-ढग, लवकर
(4) मान-मोठेपणा, शरीराचा एक अवयव
18. 'मृगशीर्ष' या शब्दात एकूण किती व्यंजने आली आहेत?
(1) सहा
(2) नऊ
(3) चार
(4) पाच
19. समानार्थी शब्दांची जोडी नसणारा पर्याय कोणता? (अचूक उत्तराचे दोन पर्याय निवडा.)
(1) वदन - मुख
(2) श्रम - विश्राम
(3) जंगल - कानन
(4) ललना - चपला
20. पुढे दिलेल्या शब्दांतील एकूण अशुद्ध शब्द किती? (शरीर, अस्तित्व, पुरःस्कार, उत्कृष्ठ, अणूरेणू, मंजूळ, झुळूक, परंतु)
(1) चार
(2) दोन
(3) तीन
(4) पाच
21. पुढे दिलेल्या वाक्यातील अधोरेखित शब्दासाठी योग्य विरूद्धार्थी शब्द पर्यायांतून निवडा. 'आता सामान्य लोकांनाही नागरी जीवनाची ओढ लागली आहे.'
(1) ग्रामीण
(2) सुखी
(3) शहरी
(4) स्वतंत्र
22. पुढीलपैकी चुकीची विरूद्धलिंगी जोडी निवडा.
(1) गाय-बैल
(2) विधुर-विदुषी
(3) मोर-लांडोर
(4) साधू-साध्वी
23. पुढीलपैकी अनेकवचनी नाम कोणते?
(1) खेळणे
(2) नाणे
(3) गाणे
(4) फुटाणे
24. पुढीलपैकी योग्य विरामचिन्हे वापरलेले विधान पर्यायांतून निवडा.
(1) भरत मला म्हणतो. "बाई हा मांजरांचा विभाग बघायचाय?"
(2) भरत मला म्हणतो, "बाई, हा मांजरांचा विभाग बघायचाय?"
(3) भरत मला म्हणतो, "बाई! हा मांजरांचा विभाग बघायचाय?"
(4) भरत मला म्हणतो, "बाई, हा मांजरांचा विभाग बघायचाय;"
25. 'स्पष्ट असलेल्या गोष्टीला पुरावा नको.' या अर्थाची म्हण पर्यायांतून निवडा.
(1) शितावरून भाताची परीक्षा.
(2) ज्या गावच्या बोरी, त्याच गावच्या बाभळी.
(3) कोळसा उगळावा तितका काळाच.
(4) हातच्या कंकणाला आरसा कशाला.

## कच्चया कामासाठी फक्त

| A |
| :---: |

## SECTION - II

## INTELLIGENCE TEST

## Directions Q. 26 to 28.

Identify the rhythmic arrangement of terms given below and find the correct term in place of the question mark.
26.
(1)
(2) $\square$
(3)
(4) $\square$
27. mnnsem ? senmsen?m?nns
(1) n e n
(2) n m e
(3) nn e
(4) e s n
28. 521 ? 41745 ? 4 ? 21721745
(1) 725
(2) 275
(3) 572
(4) 752
29. Health is wealth means $\qquad$ [Choose two correct options from the following.]
(1) Good health is the real wealth.
(2) Good health is equally important as wealth.
(3) Health and wealth are dependent on each other.
(4) Good health is enjoyed only by rich people.
30. The ratio of the present ages of Aashish and Aditya is $4: 7$. Eight years hence, the ratio of their ages will be $2: 3$. Find Aditya's age five years ago.
(1) 28 years
(2) 19 years
(3) 23 years
(4) 11 years
31. Ishan told Aradhya "You are the daughter of my mother's sister-in-law." How is Aradhya related to Ishan's father?
(1) daughter
(2) cousin
(3) niece
(4) maternal aunt
32. In the following number series find the odd term.
$2,3,6,10,18,27,54,81,162$
(1) 54
(2) 10
(3) 162
(4) 242

## SPACE FOR ROUGH WORK

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

33. Ninad walked 5 m . East. Then he walked 2.25 m . North. Then he turned to his right, in right angle and walked 5 m . Now what will be the minimum distance from the original position?
(1) 10.25 m
(2) 10.50 m
(3) 9.25 m
(4) 12.50 m
34. Choose the correct alternative to complete the question figure.

## Question Figure:



## Answer Figures:


(1)

(2)

(3)

(4)
35. In a Zoo, no animal is having any physical disability. Total number of legs of deers and ducks together is 52 and the total number of heads taken together is 19. Find the number of ducks in the Zoo.
(1) 7
(2) 14
(3) 10
(4) 12

## Directions Q. 36 and 37.

The number of players playing different games in a school are given in the following Venn diagram. Observe the figure and choose the correct alternative to answer the questions that follow.


## SPACE FOR ROUGH WORK

A B C D E | F | G | H | I | J | K | L | M | N | O |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | P Q R S T

U V W X Y
36. How many players play indoor games?
(1) 8
(2) 19
(3) 18
(4) 13
37. By What percentage the number of players playing only chess is more than the number of players playing all the three games.
(1) $60 \%$
(2) $40 \%$
(3) $75 \%$
(4) $160 \%$

Directions Q. 38 and 39.
Identify the water reflection of the question figure from the given alternatives.
38. Question Figure :


(1)

## Answer Figures:


(2)

(3)

(4)
39. Question Figure:


आাा1ा1ाা

(1)

## Answer Figures:


(2)

(3)

(4)

Directions Q. 40 to 44.
In each of the following questions relation between the third and the fourth term is the same as that between the first and the second term. Find the term to replace the question mark.

## SPACE FOR ROUGH WORK

| A | $B$ | $C$ | $D$ | $E$ | $F$ | $G$ | $H$ | $I$ | $J$ | K | L | M | N | O | P | Q | $R$ | S | T | U | V | W | X | Y |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

40. $23: 49:: 41:$ ? (Select two correct alternatives)
(1) 161
(2) 125
(3) 85
(4) 92
41. Gold : Au : : Silver : ?
(1) Ag
(2) Al
(3) Fe
(4) Cu
42. Mango : Fruit : : Ginger : ?
(1) Leaf
(2) Root
(3) Stem
(4) Vegetable
43. 




(1)

(2)

(3)

(4)
44. $\mathrm{DH}: \mathrm{N}:: \mathrm{BF}:$ ? (Choose two correct alternatives)
(1) I
(2) R
(3) W
(4) J

Directions Q. 45 and 46.
In a certain code language the word HAD is written as 532 , SHE is written as 145 and DIE is written as 391.

## SPACE FOR ROUGH WORK

| A B C D E | F G H I J | K L M N O | P Q R S T | U V W X Y |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

45. How will you write the word HIS in the same code language?
(1) 354
(2) 294
(3) 594
(4) 539
46. Which of the following word will be formed by the code 4293 ?
(1) DEAD
(2) HEAD
(3) PAID
(4) SAID
47. In a certain code language COT is written as ELV, SUN is written as URP. How will you write the word PIG in the same code language?
(1) RFI
(2) RHI
(3) RGI
(4) QJH
48. Identify the correct mirror image of the question figure from the alternatives given.

## Question Figure:

## Answer Figures:


(1)

(2)

(3)

(4)
49. The paper as shown in the question figure is folded and shaded region is cut as shown in the question figure. How will the figure look like when the paper is unfolded. Choose the correct option.

## Question Figure:

Answer Figures:


(1)

(2)

(3)

(4)

## SPACE FOR ROUGH WORK


50. In a certain year, Environment Day falls on Friday. Then on which day Children's Day will fall in the same year?
(1) Monday
(2) Sunday
(3) Thursday
(4) Saturday
51. In the following number series, how many times two prime numbers follow each other consequently?

## 357426379425324975629

(1) 8
(2) 6
(3) 7
(4) 5
52. In the given alphabet series to get the word opposite in meaning of the word 'beautiful', which will be the correct order of numbers?
(1) $21,10,25,12$
(2)
21, 7, 11, 25
(3) $21,7,12,25$
(4) $12,21,8,25$

Directions Q. 53 to 57.
Find the odd term.
53. (1) talented
(2) dull
(3) intelligent
(4) bright
54. (1) Potato
(2) Ginger
(3) Elephant foot
(4) Sweet Potato
55. (1) 289
(2) 143
(3) 221
(4) 187
56.
(1) SUW
(2) BCE
(3) MQS
(4) EGK

## SPACE FOR ROUGH WORK

| A | $B$ | $C$ | $D$ | $E$ | $F$ | $G$ | $H$ | $I$ | $J$ | $K$ | $L$ | $M$ | $N$ | $O$ | $P$ | $Q$ | $R$ | $S$ | $T$ | $U$ | $V$ | W | X | Y |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

57. 


(1)

(2)

(3)

(4)
58. Find out the rule underlying the arrangement of numbers in the following question and choose the correct alternative that will replace the question mark.

(1) 4
(2) 1
(3) 3
(4) 2
59. Observe the numbers given in the following square and choose the correct alternative to replace the question mark. [Choose two correct alternatives]

| 35 | 28 | 13 |
| :---: | :---: | :---: |
| 17 | $?$ | 52 |
| 62 | 43 | 22 |

(1) 73
(2) 85
(3) 8
(4) 10
60. Find the hidden part of the question figure from the alternatives given.

Question Figure:


Answer Figures:

(2)

(3)

(4)

## SPACE FOR ROUGH WORK

| A | $B$ | $C$ | $D$ | $E$ | $F$ | $G$ | $H$ | $I$ | $J$ | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Directions : Q. 61 to 65.
In the following series determine the rule underlying the series and find out the term in place of the question mark.
61. $6,6,9,18,45, ?$
(1) 90
(2) 145
(3) 125
(4) 135
62. $3,8,15,26,43,68,103, ?$
(1) 150
(2) 120
(3) 206
(4) 152
63. $\bigcirc \times \Delta \square+, \times \bigcirc \Delta \square+, \times \Delta \bigcirc \square+$, ?
(1) $\times \triangle \bigcirc+\square$
(2) $\times \Delta \square \bigcirc+$
(3) $\square+\times \triangle \bigcirc$
(4) $\Delta \times \bigcirc \square+$
64. YX, WU, TQ, PL, ?
(1) KE
(2) LE
(3) JE
(4) KF
65.


## SPACE FOR ROUGH WORK

| A |
| :---: |

66. In a queue Vihan is at $23^{\text {rd }}$ position from left and Sonal is at $15^{\text {th }}$ position from right. There are four boys between them. Find total number of children in the queue. [Choose two correct alternatives.]
(1) 41
(2) 31
(3) 32
(4) 42

Directions: Q. 67 and 68.
Choose the correct figure from the alternatives given that exactly matches with the question figure.
67. Question Figure:

(1)
68. Question Figure:


(1)

Answer Figures:

(2)

(3)

(4)

Answer Figures:

(2)

(3)

(4)
69. At which position from right, will be the letter, which is at equal distance from the letters I and U; in the given alphabet series.
(1) $11^{\text {th }}$ Position
(2) $12^{\text {th }}$ Position
(3) $10^{\text {th }}$ Position
(4) $8^{\text {th }}$ Position
70. In the given alphabet series first and third groups are interchanged, similarly fifth and second groups are interchanged and a new Alphabet series is formed. Then which letter will be at the middle position between the letters Q and M in the new Alphabet series?
(1) O
(2) A
(3) $X$
(4) Y

## SPACE FOR ROUGH WORK

| A | $B$ | $C$ | $D$ | $E$ | $F$ | $G$ | $H$ | $I$ | $J$ | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Directions Q. 71 and 72.
A wooden cube is painted red on the opposite two surfaces, green on the other two opposite surfaces and blue on the remaining opposite surfaces. The wooden block is cut on all the faces thrice at equal distance. Then
71. How many cubes have only two colours red and blue?
(1) 8
(2) 12
(3) 10
(4) 4
72. How many cubes have only one face painted?
(1) 36
(2) 12
(3) 24
(4) 30

Directions Q. 73 to 75.
Observe the following pyramid of numbers and choose the correct alternative that will replace the question mark in the questions that follow.

73. $25321237: 33263137: ~: 38182923: ?$
(1) 24133916
(2) 24133539
(3) 30362413
(4) 39351324
74. $28,20,38,32,37,29,16,26, ?, ?$
(1) 13,35
(2) 35,21
(3) 24,30
(4) 21,35
75. Choose two correct alternatives for the following question.
$271912: 311722: ~: 281438: ?$
(1) 322329
(2) 243621
(3) 292332
(4) 373916

## SPACE FOR ROUGH WORK

