Roll Number

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## STATE COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING

## STATE LEVEL NATIONAL TALENT SEARCH EXAMINATION - 2016 Class - X

Part - II
Mental Ability Test (MAT) And Language Test

## Time : 90 Minutes

## INSTRUCTIONS TO CANDIDATES :

Read the following instructions before you answer the questions. Answers are to be given in a SEPARATE OMR ANSWER SHEET provided inside this booklet. Break the seal and start answering the questions once asked to do so.

1. Please write your Roll Number very clearly (only one digit in one block) as given in your Admission Card.
2. You have to answer $\mathbf{1 0 0}$ questions in this test.
3. This test has two Parts namely Mental Ability Test (MAT) and Language Test. You have to answer 50 MAT questions. In the Language Test you have to attempt only one language. That is either Malayalam ( 51 to 100 questions) or English ( 101 to 150 questions).
4. Select the most suitable answer for each question and completely darken the circle corresponding to the correct alternative as shown below.

| Correct Method | Wrong Method |
| :--- | :--- |
| (1) (2) (4) | (1) (2) (8) |

5. All questions carry ONE MARK each.
6. There is no negative mark. Every correct answer will be awarded one mark.
7. Do not write your name on any part of the question booklet or the answer sheet.
8. Rough Work can be done in the space provided at the end of this booklet.

Maximum Marks : 100












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|  |  |
| :---: | :---: |
| (1) (2) (4) | (1) (8) 8) |

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## SCERT 2016

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# State Level National Talent Search Examination - 2016 Mental Ability Test 

1. $a b-c c-a b b-c c-b b c-c$
(1) abcca
(2) bccba
(3) bcaba
(4) bccac

Answer (4)

## Solution

$\begin{array}{ccccc}a b-c c-a b b-c c-b b c-c \\ b & c & c & a & c\end{array}$
2. - $x y x-x x y-x x x-x x y-y$
(1) $x y x y x$
(2) xxyyy
(3) $x x y x y$
(4) yyyyx

## Answer (3)

Solution

- xy $x-x x y-x x x-x x y-y$
$x \quad x \quad y \quad x \quad y$

3. $\mathrm{M}-\mathrm{MN}-\mathrm{MNNN}-\mathrm{NNN}-\mathrm{MNN}$
(1) NNMN
(2) MMNN
(3) NNNN
(4) MNMN

Answer (1)
Solution
M - MN - MNN - MNN - MNN
4. Ecology is related to environment in the same way as Histology is related to
(1) Hormones
(2) Tissues
(3) Bones
(4) Histology

Answer (2)

## Solution

Histology y $\rightarrow$ study of tissues
Questions 5-6: Find the missing number in the given series
5. $17,33,70,131,278$ ?
(1) 581
(2) 531
(3) 541
(4) 575

Answer (2)
Solution
17, 33, 70, 131, 278
$17 \rightarrow 17 \times 2-1^{2}=34-1=33$
$33 \rightarrow 33 \times 2+2^{2}=66+4=70$
$70 \rightarrow 70 \times 2-3^{2}=131$
$131 \rightarrow 131 \times 2+4^{2}=278 \therefore 2 \times 278-5^{2}=531$
6. $5,25,61,113,181$ ?
(1) 265
(2) 375
(3) 275
(4) 365

Answer (1)
Solution
5, 25, 61, 113, 181?
V V V V
$\begin{array}{llll}20 & 36 & 52 & 16\end{array}$
$\therefore 68 \quad 16=81$
$181+84=265$
$\therefore 265$

Questions 7-9
7. If ROYAL is coded as $18,4,25,1,12$. What is the code for LIVES?
(1) $12,4,23,5,8$
(2) $12,2,19,22,1$
(3) $12,4,1,15,22$
(4) $12,3,22,2,19$

## Answer (4)

## Solution

| ROYAL $\rightarrow 184$ | 25 | 1 |
| :--- | :--- | :--- |
| Lt AEIOU $\rightarrow 123$ | 45 | (vowels) |
| $\therefore$ YEAR $\rightarrow 252$ | 1 | 18 |

$\therefore$ YEAR $\rightarrow 2521$
Vowels
$\mathrm{R} \rightarrow 18 \quad \mathrm{LtA} \rightarrow 1 \quad \therefore \mathrm{~L} \rightarrow 12$
$\mathrm{O} \rightarrow 4 \quad \mathrm{E} \rightarrow 2 \quad \mathrm{I} \rightarrow 3$
$\mathrm{Y} \rightarrow 25 \quad \mathrm{I} \rightarrow 3 \quad \mathrm{~V} \rightarrow 22$
$\mathrm{A} \rightarrow 1 \quad \mathrm{O} \rightarrow 4 \quad \mathrm{E} \rightarrow 2$
$\mathrm{L} \rightarrow 12 \quad \mathrm{U} \rightarrow 5 \quad \mathrm{~S} \rightarrow 19$
$\therefore 12,3,22,2,19$
8. If DIVE is coded as $9,19,45,11$. What is the code for YEAR?
(1) $51,11,3,37$
(2) $25,11,5,37$
(3) $51,11,5,36$
(4) 25, 11, 3, 36

Answer (1)

## Solution

$D=4 \rightarrow 2 \times 4+1=9$
$\therefore Y=25 \rightarrow 2 \times 25+1=51$
$1=9 \quad=2 \times 9+1=19 \quad E=5 \rightarrow 2 \times 5+1=11$
$\mathrm{V}=22=2 \times 22+1=45 \quad \mathrm{~A}=1 \rightarrow 2 \mathrm{x}+1+=3$
$E=5=2 \times 5+11=11 \quad R=18 \rightarrow 2 \times 18+1=37$ 51, 11, 3, 37
9. If POCKET is coded as JKWOUF, what is the code word for BEAUTY?
(1) XUYEFA
(2) YXZFGA
(3) YTZGVB
(4) UYXAFE

## Answer (1)

Solution

| POCKET $\rightarrow$ JKWOUF | BEAUTY $=?$ |
| :--- | :--- |
| ic $\mathrm{P} \rightarrow 16 \rightarrow 26-16=10 \rightarrow \mathrm{~J}$ | $\therefore \mathrm{~B} \rightarrow 2 \rightarrow 26-2=24 \rightarrow \mathrm{X}$ |
| $\mathrm{O} \rightarrow 15 \rightarrow 26-15=11 \rightarrow \mathrm{~K}$ | $\mathrm{E} \rightarrow 5 \rightarrow 26-5=21 \rightarrow \mathrm{U}$ |
| $\mathrm{C} \rightarrow 3 \rightarrow 26-3=23 \rightarrow \mathrm{~W}$ | $\mathrm{~A} \rightarrow 1 \rightarrow 25-1=25 \rightarrow \mathrm{Y}$ |
| $\mathrm{K} \rightarrow 11 \rightarrow 26-11=15 \rightarrow \mathrm{O}$ | $\mathrm{T} \rightarrow 20 \rightarrow 26-20=6 \rightarrow \mathrm{R}$ |
| $\mathrm{T} \rightarrow 20 \rightarrow 26-20=6 \rightarrow \mathrm{~F}$ | $\mathrm{y}-25 \rightarrow 26-25=1 \rightarrow \mathrm{~A}$ |

10. In Vinod's bag, except six books all remaining books all remaining books are English books and except six books all remaining books are Malayalam books. Then totally how many books are there in Vinod's bag?
(1) 9
(2) 10
(3) 15
(4) 12

## Answer (1)

## Solution

Lt Books are Mt, Mt, Mt, Eg, Eg, E, Mr, Mr, Mr. $\therefore$ Total no of Books = 9
In there Except 6, Remaining are Maths
English
Malayalam
Questions 11-14: Read the following information and answer the question 11 - 14 based on it
(i) The length, breadth and height of a rectangular piece of wood are $4 \mathrm{~cm}, 3 \mathrm{~cm}$ are 5 cm respectively
(ii) Opposite sides of $5 \mathrm{~cm} \times 4 \mathrm{~cm}$ are coloured in white
(iii) Opposite sides of $4 \mathrm{~cm} \times 3 \mathrm{~cm}$ are coloured in black
(iv) Rest $5 \mathrm{~cm} \times 3 \mathrm{~cm}$ are coloured in yellow in both sides
(v) Now the places are cut in such a way that a cube $1 \mathrm{~cm} \times 1 \mathrm{~cm} \times 1 \mathrm{~cm}$ will be made

11. How many cubes shall have only one colour?
(1) 20
(2) 22
(3) 18
(4) 16

Answer (2)

## Solution

Cubes that have only our colour $=12+4+6=22$
12. How many cubes have all the three colours?
(1) 10
(2) 12
(3) 8
(4) 6

Answer (3)
Solution
Cube that have three colour $=8$
13. How many cubes shall not have any colour?
(1) 6
(2) 8
(3) 10
(4) 12

Answer (1)

## Solution

Cube that have three on colour $60-(8+24+22)=6$
14. How many cubes shall have only two colours white and yellow in their tow sides?
(1) 10
(2) 14
(3) 16
(4) 12

Answer (4)

## Solution

Cube that one white are yellow $=12$
Questions 15 - 17: In a region, it was observed that 120 people liked only cricket $45 \%$ of the people liked only football 5\% of the people liked both cricket and football. 10\% of the people liked neither cricket nor football

ie $100 \%-(5 \%+45 \%+10 \%)=100 \%-60 \%$

$$
=40 \%
$$

$40 \%$ of total $=120$

$$
\text { Total }=300
$$

15. How many people like exactly one game?
(1) 255
(2) 180
(3) 165
(4) 170

Answer (1)

## Solution

Exactly are same $=120+45 \%$ of 300

$$
\begin{aligned}
& =120+135 \\
& =255
\end{aligned}
$$

16. How many people do not like any of the two games?
(1) 10
(2) 20
(3) 30
(4) 40

Answer (3)

## Solution

Do not like any same $=10 \mathrm{~T}$ of total

$$
\begin{aligned}
& =10 \% \text { of } 300 \\
& =30
\end{aligned}
$$

17. How many people like only football?
(1) 100
(2) 135
(3) 145
(4) 155

Answer (2)
Solution
Only foot ball $=45 \%=\frac{45}{100} \times 300=135$
Questions 18 - 19: Given below is a series of letters, numbers and symbols. Study the series carefully and answer the questions $A \Delta \varnothing B 3 C 8 F \sqcup K W \#^{*} 6 N 5^{*} \Uparrow P A \triangle 7 B 45 \sqcup Q 6 \Uparrow B \sqcup$
$L=A, B, C, F, K, W, N, P, Q=9$
18. What is the ratio between the letters and numbers in the series? If a letter or number has been used more then once, it is to be counted as only
(1) $2: 1$
(2) $5: 3$
(3) $4: 3$
(4) $3: 2$

## Answer (4)

## Solution

Number $=3,8,6,5,7,4=6$
9: 6=3: 2
19. How many letters have symbols on their left as well as on their right?
(1) 1
(2) 2
(3) 3
(4) 4
Answer (1)
Solution
Conceptual

Questions $\mathbf{2 0} \mathbf{- 2 1}$ : Which of the following will come in the position of (?)
20. 4A, 10D, 22G, 46J, 94M?
(1) 168 N
(2) 128 P
(3) 190 P
(4) 156L

Answer (3)

## Solution

4A, 10D, 224, 465, 94M
4, 10, 22, 46, $94 \quad$ A, D, G, J, M
$4 \times 2+2=10 \quad 1471013$
$10 \times 2 \times 2=22 \quad \therefore 13+3=16$
$22 \times 2+2=46$
$=P$
$46 \times 2+2=94$
$94 \times 2+2=190$
$\therefore$ Answer $=190 \mathrm{P}$
21. 2Z57Y714X923W1134V13?
(1) 45 U 14
(2) 47 U 15
(3) 27 W 24
(4) 47 V 14

Answer (2)

## Solution

2Z5, 7Y7, $14 \times 9,23 \mathrm{~W} 11,34 \mathrm{~V} 13$

| $25=9$ | 5 | $Z$ |
| :--- | :--- | :--- |
| $7+9=14$ | 7 | Y |
| $14+9=23$ | 9 | X |
| $23+11=34$ | 11 | W |
| $34+13=47$ | 13 | V |
|  | 15 | U |

Questions 22-24: Seven towns $T_{1}, T_{2}, T_{3}, T_{4}, T_{5}, T_{6}$ and $T_{7}$ are situated as follows
$T_{5}$ is 8 km to the west of $T_{2}$
$T_{6}$ is 8 km to the north of $T_{1}$
$T_{4}$ is 8 km to the south of $T_{7}$
$T_{7}$ is 8 km to the east of $T_{3}$
$T_{3}$ is 4 km to the west of $T_{1}$
$T_{4}$ is exactly in the middle of $T_{2}$ and $T_{5}$

22. How far is $T_{1}$ from $T_{7}$ ?
(1) 8 km
(2) 4 km
(3) 6 km
(4) 12 km

Answer (2)
Solution
$T_{1} T_{7}=4 \mathrm{~km}$
23. Raju starts from $T_{1}$ and goes to Mumbai via $T_{3}$ how much distance was covered by Raju if Mumbai is 4 km to the west of $T_{5}$ ?
(1) 6 km
(2) 8 km
(3) 4 km
(4) 12 km

## Answer (4)

Solution
$T_{1}$ to MUMBAI via $T_{3}=4+8=12 \mathrm{~km}$
24. If Mumbai is located 4 km to the west of $T_{3}$ how far it would be form $T_{4}$
(1) 4 km
(2) 12 km
(3) 8 km
(4) 6 km

## Answer (3)

## Solution

$T_{4}$ to Mumbai $=4+=8 \mathrm{~km}$
Question: 25
25. If $\alpha$ represents'+'
$\gamma$ represents'-'
$\beta$ represents 'X'
$\delta$ represents' $\div$ '
$\varnothing$ represents' $=$ ', which of the following is correct?
(1) $9 \gamma 2 \alpha 10 \delta 3 \varnothing 14 \beta 4$
(2) $9 \alpha 2 \beta 10 \gamma 3 \varnothing 14 \delta 4$
(3) $9 \beta 4 \gamma 14 \alpha 10 \delta 2 \varnothing 27$
(4) $9 \delta 3 \gamma 2 \alpha 10 \varnothing 14 \beta 4$

## Answer (3)

Solution
$9 \beta 4 \gamma+14 \alpha 10 \delta 2 \varnothing 27$
$=>(9 \times 4)-14+(10 \div 2)=27$
$\Rightarrow 36-14+5=27$
$27=27$

Question: 26 Read the information and answer the question No 26
Find friends R, S, T, U and X wore shirts of brown, yellow, green, pink and blue colours and shorts of white, black, grey, blue and yellow colours

Nobody wore shirt and shorts of same colour
T wore yellow shorts and U wore blue shirt
The one who wore yellow shirt wore white shorts and one who wore blue shots wore pink shirt
$R$ wore black shorts and brown shirt
$X$ did not water pink shirt
26. Who wore blue shorts?
(1) T
(2) U
(3) S
(4) X

Answer (3)

## Solution

| Shirts $\rightarrow$ Br. | Yel | Grn $\rightarrow X$ | Pink $\rightarrow$ No X |
| :--- | :--- | :--- | :--- |
| Short $\rightarrow$ Wht | Blue $\rightarrow T$ |  |  |
| Grey | Blue $\rightarrow$ S | Yellow |  |

Questions 27-28: The numerals are given on the basis of some rule and one space is marked by (?). Find the correct answer from the four alterative to replace the question mark
27.

(1) 15
(2) 20
(3) 23
(4) 40

Answer (2)
Solution
$17-12=5$
$28-19=9$
$17-13=14$
$9-5=4$
$9-3=6$
$21-16=5$
$5 \times 4=20$
$9 \times 6=54$
$4 \times 5=20$
28.

(1) 2
(2) 3
(3) 4
(4) 5

Answer (4)
Conceptual
Question 29: is bases on various faces of a cube. Six sides of cube are numbered 1 to 6 . Study the faces and answer the questions

29. Which number is on opposite of 1 ?
(1) 3
(2) 4
(3) 5
(4) 6

Answer (3)
Solution

$4 \rightarrow 2$
opp to $1=3$
$5 \rightarrow 6$
$1 \rightarrow 3$
30. What letter should replace the question mark?

| $F$ | $J$ | $P$ | $L$ | $G$ | $P$ | $K$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $R$ | $K$ | $F$ | I | N | $F$ | $J$ |
| $X$ | $F$ | $V$ | $G$ | $U$ | $J$ | $?$ |

(1) U
(2) A
(3) K
(4) 1

## Answer (3)

## Solution

| $6{ }_{F}^{\oplus}$ | $10_{5}^{-}$ | $16{ }_{P}^{\oplus}$ | $12_{2}^{-}$ | $7_{4}^{\oplus}$ | $P$ | $\begin{aligned} & \oplus \\ & K \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18R | 4D | 6F | 91 | 14N | F | J 10 |
| + 24 X | 6F | 22V | 3C | 21U | $J$ | ? 21 |

$\therefore 21 \rightarrow U$
Question 31

|  | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 0 | A | Q | E | R | C | X | O | N | E | H |
| 1 | D | G | B | F | Q | P | D | Y | K | M |
| 2 | X | M | L | M | K | P | C | J | W | V |
| 3 | N | P | U | S | B | Q | I | G | B | F |
| 4 | O | C | L | G | W | Y | H | T | U | A |
| 5 | H | I | Y | K | R | S | L | F | I | E |
| 6 | Z | N | O | V | J | A | G | J | Z | D |

The columns of the matrix are numbered from 0 to 9 and rows are numbered form 0 to 6 . A letters form this matrix can be represented first by its row and next by its column. For example, $N$ can be represented by 30 or 61 etc. Now find the answer for the following question
31. Identify the set of numbers corresponding to the word MATCH
(1) $23,10,43,40,56$
(2) $21,49,43,41,64$
(3) $21,65,47,26,50$
(4) 19, 46, 47, 04, 46

Answer (3)
Solution
MATCH $\rightarrow 21,65,47,26,50$
32.

Question 32: In the following question two statements are followed by four conclusions numbered I, II, III and IV. You have to take the two given statements to be true even if they seem to be at variance form commonly known facts. Read all the conclusions together and then decided which of the given conclusions logically follows form the two given statements

## Statements

(a) All red are green
(b) All green are white
(i) Some green are red
(ii) Some white are red
(iii) Some red are not white
(iv) All white are green
(1) Only I and II follows
(2) Only II and III follows
(3) Only I and IV follows
(4) Only I and IV follows

Answer (1)
Solution
Conceptual
Questions 33 - 34: Each of the items 33-34 consists of a square of 9 cells in three rows and three columns. The designs in each row or column follow the same rule. Choose the correct answers form among the given alternatives to suit the cell indicated by the question mark
33.


Answer (4)
Solution
Conceptual
34.


Answer (2)

## Solution

Conceptual

Questions $35-36: P, Q, R, S, T, U$ are six members of a family. $P$ is son of $R$ and $T$ is the daughter of $P, S$ is the daughter of $U$, who is the mother of $T, Q$ is the spouses of $R$


Here

$$
\begin{aligned}
& \square \rightarrow \text { male } \\
& \bigcirc \rightarrow \text { female }
\end{aligned}
$$

35. How many male members are in the family?
(1) 1
(2) 2
(3) 3
(4) 4

Answer (2)
Solution
Males $=p$ and (either R or $Q$ ) $=2$
36. Which of the following pairs represents parents?
(1) PR
(2) RT
(3) QT
(4) PU

Answer (4)

## Solution

$$
\begin{aligned}
& \text { Pairs }=(P, U) \&(R, Q)=2 \\
& \text { PU }
\end{aligned}
$$

Questions 37 - 38: in each of the questions a problem figure is followed by four answer figures. The problem figure is embedded in one of the answer figures. Find out that answer figure
37.


Answer (2)

## Solution

Conceptual
38.


## Answer (3)

Solution
Conceptual
39.

Question 39: In the following diagram, there are four rectangles labeled as Liac, Yellow, Indigo and Orange.
Rectangle 'Lilac' represents the persons who like Lilac, 'Yellow' for those who like Yellow, 'Indigo' for those who like Indigo and 'Orange' for those who like Orange. Study the diagram and carefully answer the question


Persons who like Yellow and Lilac but not Indigo?
(1) d
(2) $f$
(3) a
(4) b

Answer (1)
Solution
Conceptual
Questions 10-41: In each of the questions a transparent sheet with a pattern is given. Find out from among the given alternatives as to how the pattern would appear when the transparent sheet is folded along the dotted line 40.


## Answer (3)

## Solution

Conceptual

41. 



Answer (4)
Solution
Conceptual

Questions 42: Read the information carefully and answer the question 42
$P \sqcup Q$ means $P$ is the brother of $Q$
$P \Delta Q$ means $P$ is the father of $Q$
$P+Q$ means $P$ is the mother of $Q$
$P \notin Q$ means $P$ is the husband of $Q$
$P-Q$ means $P$ is the sister of $Q$
42. Four statements 1,2,3, 4 are given which statement is correct form the

Answer (3)
Solution
$A \notin B-C \Delta+E \sqcup F$

$\therefore \mathrm{B}$ is aunt of D

## Expression

$\mathrm{A} \notin \mathrm{B}-\mathrm{C} \Delta+\mathrm{E} \sqcup \mathrm{F}$

## Statements

(1) $C$ is the father or $E$
(2) $D$ is the grandmother of $F$
(3) $B$ is the aunt of $D$
(4) $A$ is the father of $D$

Questions 43-45: In the problem figures in each question there is a definite relationship between the first tow figures. From the set of the four answer figures given, find the figure that would establish the same relationship between the next tow figures
43.

Problem Figures


Ansiver Figures


Answer (4)
Solution
Conceptual
44.


Answer (4)
Solution
Conceptual
45.


Answer（2）
Solution
Conceptual
46．A piece of paper is folded and punched as shown below in the problem figures．How will it appear when opened？ Choose your answer from the answer figures


Answer（2）
Solution
Conceptual
47．Find the mirror image of the word＇PIONEER；
（1）$ศ \exists \Xi \mathrm{NIOb}$
（2）яヨᄏиดIq
（3） ดヨミNIOP
（4） $901 \mathrm{~N} \exists \exists \mathrm{~A}$

Answer（2）
Solution
Conceptual
48．Find the number of triangles in the figure

（1） 32
（2） 40
（3） 48
（4） 44

Answer（2）

## Solution

Conceptual
49. How many cubes are there in the following figure?

(1) 5
(2) 9
(3) 10
(4) 12

Answer (3)

## Solution

Conceptual
50. A mother said to her son "I was as old as you are at preset ant the time of your birth". If the mother's age is 36 years now the son's age 6 years back was
(1) 10
(2) 12
(3) 14
(4) 13

## Answer (2)

## Solution

When by born, let Mother's age $=X$
$\therefore$ After ' $y$ ' years,
Mother's age $=x=y$
Son's age $=y$
But $x=y$
Given $x+y=36$
$2 x=36$
$X=18$
$\therefore$ Son's are years back $=18-6=12$

## Language Test

Questions (51-55): Read the following passage and choose the correct option from those given below to answer the questions. Detective stories tend to glorify crime murders, gangsters and crooks of all kinds who are described as tough, cunning and courageous individuals who know how the take care of themselves and how to get what they want. In James Mc Cain's the postman Always Rings Twice, for instance, the villain is much more impressive than his victim. He is casual, brave, smart and successful with women. It is true that he finally gets caught. But he is punished for a crime that $h$ did not commit, so that his conviction is hardly a triumph of justice. Besides, looking back over the exciting life of the criminal, the reader might conclude that it was worth the risk
51. The passage mentions James McCain as
(1) An author of detective stories
(2) Brave, smart and successful with women
(3) Tough, cunning and courageous
(4) Being more impressive then others

Answer (1)
52. Murderers, gangsters and crooks $\qquad$
(1) Always do not manage to get away
(2) Are often glorified in detective stories
(3) Are wise then their victims
(4) Know how to escape from law always

Answer (2)
53. A criminal in a detective story generally gets caught
(1) For the crimes he committed
(2) Because of his careless mistakes
(3) Because the police is smarter then the criminals
(4) for the crimes he did not commit

Answer (4)
54. According to the passage, the life of a criminal is
(1) Exciting
(2) Hardly worth the risk
(3) Seldom presented in the right perspective
(4) A triumph of justice

Answer (1)
55. The passage tells that detective stories
(1) Make interesting reading
(2) Are hardly worth reading
(3) Encourage readers to condemn crimes
(4) Tend to create wrong notion about crime and punishment

Answer (4)
Questions 56-60: Read the following poem and answer the questions given after it. The Eagle He clasps the crag with crooked hands. Close to the sun in lonely lands. Ringed with the azure world he stands. The wrinkled sea beneath him crawls. He watches form this mountain walls. And like a thunderbolt he falls
56. What is the eagle doing in the poem?
(1) Dying of old age
(2) Hunting the prey
(3) Learning joyfully to fly
(4) Keeping watch over the young ones

Answer (2)
57. What does 'azure world' refer to?
(1) Forest
(2) The sky
(3) The cliff
(4) Nature

Answer (2)
58. 'The wrinkled sea beneath him crawls'. What does the poet mean by 'crawls?
(1) The movement of the waves
(2) The roaring of the sea
(3) The clasping of the prey
(4) the fight of the bird

Answer (1)
59. The rhyme scheme followed in the poem is $\qquad$
(3) aaa bbb
(4) bbb aaa
(1) ab ab ab
(2) ba ba ba

## Answer (3)

60. "He clasps the crag with crooked hands". The line is an example for
(1) Rhyming words
(2) Assonance
(3) Simile
(4) Alliteration

Answer (4)
61. In the question below, there are six sentences. The first and the last sentences are given. Find the order in which the sentences $P, Q, R$ and $S$ will appear in the paragraph to make it a meaningful one

S1. In 1739, Nadir Shah, the mighty king of Iran, invaded India
S2. $\qquad$
S3. $\qquad$
S4. $\qquad$
S5. $\qquad$
S6. The Peacock throne built by Shah Jahan was also taken away by him
$\mathrm{P} \rightarrow$ After a stay of two months, the went back to Iran
$\mathrm{Q} \rightarrow$ He defeated the Mughal army in the bate of karnal
$R \rightarrow$ He took with him immense wealth as well as the Kohinoor diamond
$S \rightarrow$ This was followed by the cruel massacre and reckless plunder of Delhi
(1) SPRQ
(2) QPSR
(3) RQPS
(4) QSPR

Answer (4)
Question 63-64: Choose the word which best fills the blank from the four options given
62. The state in which the few govern the may is
(1) Monarchy
(2) Oligarchy
(3) Plutocracy
(4) Autocracy

Answer (2)
63. Air pollution can
(1) Alleviate
(2) Alienate
(3) Abdicate
(4) Aggravate

Answer (4)
64. identify the set of words which are only nouns
(1) Pompous, ridiculous, photography
(2) Penance, science, porous
(3) Analysis, philosophy, thesis
(4) Poisonous, vocalize, stupid

## Answer (3)

65. Although Prakash never learned to read, his exceptional memory and inquisitive mind made him an $\qquad$ person
(1) Apathetic
(2) Indolent
(3) Imbecile
(4) Erudite

Answer (4)
66. The survival of mankind itself in danger due to the $\qquad$ of atomic ad nuclear weapons
(1) Regularization
(2) Provocation
(3) Proliferation
(4) Exploration

Answer (3)
67. Mary was attacked by a
(1) Swarm
(2) Herd
(3) Troop
(4) Crowd

Answer (1)
68. "Meet me at the new building $\qquad$ at noon", the architect said
(1) Sight
(2) Cite
(3) Site
(4) Seat
Answer (3)
69. That which cannot be corrected is $\qquad$
(1) Incomprehensible
(2) Indelible
(3) Illegible
(4) Incorrigible

Answer (4)
Question 70 - 74: In the following passage there are some blanks that are numbered. Fill in the blanks by selecting the most appropriate word from the given options. The body were $\qquad$ (120) $\qquad$ (121) after months of cleaning and packing, they were moving into their new home. Boxes lay in a neat $\qquad$ (122) in the hall of their old home, full of their clothes, toys and books. When the removal van arrived, they helped to big and $\qquad$ (123) movers carry the light boxes to the van. Their new house was just $\qquad$ (124) blocks away from their school
70. (1) Annoyed
(2) Worried
(3) Excited
(4) Horrified

Answer (3)
71. (1) Finally
(2) Firstly
(3) Hardly
(4) Rarely

Answer (1)
72. (1) Bunch
(2) Bundle
(3) Pack
(4) Pile

Answer (4)
73. (1) Scrawny
(2) Weedy
(3) Lanky
(4) Burly

Answer (4)
74. (1) Few
(2) A few
(3) Many
(4) Less

## Answer (2)

Questions $75-76$ : Select the meaning of the given phrase/idioms
75. A man of straw
(1) A man gifted with talents
(2) A greedy man
(3) A man of little worth
(4) A common man

Answer (3)
76. To set one's face against
(1) To judge by appearance
(2) To look at one steadily
(3) To get out of difficulty
(4) to oppose with determination

Answer (4)
Questions 77-78: Identity the part in the following sentences that is incorrect
77. No sooner did the bell rang then there was/ a scramble for/ getting out of the class
(1)
(2)
(3)
(4)

Answer (1)
78. Though senior in age/ his father is/ junior then/ may father in service
(1)
(2)
(3)
(4)

Answer (3)
Questions 79-81: Select the word which means the opposite of the given word/ underlined word
79. Humility
(1) Integrity
(2) Disgrace
(3) Modesty
(4) Pride

Answer (4)
80. Relinquish
(1) Abandon
(2) Accept
(3) Resign
(4) Renounce

Answer ()
81. Harish eats cakes with great relish but he has a $\qquad$ for wine
(1) Craze
(2) Appetite
(3) Distaste
(4) Hunger

Answer (3)
82. Rema's mother scolded her for being indolent. The word 'indolent' means
(1) Innocent
(2) Lazy
(3) Energetic
(4) Angry

Answer (2)
83. Our school's efficacious dance fest raised funds for charity. The word 'efficacious' means
(1) Unavailing
(2) Bootless
(3) Abortive
(4) Effectual
Answer (4)

Questions 84-85: Identify the word correctly spelt from the options given
84. (1) Randezvus
(2) Randezvous
(3) Rendezvous
(4) Rendezvus

Answer (3)
85. (1) Treacherous

Answer (1)
Questions 86 - 88: Choose the most appropriate phrasal verbs to complete the sentences
86. I am filled with wonder when I consider the immeasurable $\qquad$ the lighter and the darker side of life
(1) Contrasts between
(2) Contrasts off
(3) Contrasts with
(4) Contrasts among
Answer (1)
87. How did the accident $\qquad$ ?
(1) Come by
(2) Come about
(3) Come across
(4) Come over

Answer (2)
88. The host was easily $\qquad$ by sweet words
(1) Taken after
(2) Taken off
(3) Taken up
(4) Taken in

Answer (4)
89. I often $\qquad$ scolded at school
(1) Would get
(2) Get
(3) Will get
(4) Got

Answer (2)
90. There are various activities for us to $\qquad$ in our leisure time
(1) Pursue
(2) Inspire
(3) Utilise
(4) Contribute

Answer (1)
91. "Mind your own business" he said
(1) Meekly
(2) Sharply
(3) Softly
(4) Hardly

Answer (2)
92. We cannot $\qquad$ the educational policy as a panacea to all academic illness
(1) Look after
(2) Look down
(3) Look into
(4) Look upon
Answer (4)
93. If I $\qquad$ early, I will meet her
(1) Had gone
(2) Went
(3) Go
(4) were gone

Answer (3)
94. You never call me $\qquad$
(1) Do you
(2) Did you
(3) Don't you
(4) had you
Answer (1)
95. The play Macbeth is a tragedy of a man who was $\qquad$ with great qualities
(1) Empowered
(2) Obsessed
(3) Privileged
(4) Endowed

Answer (4)
96. It was the most dreadful accident I $\qquad$ ever
$\qquad$
(1) Have, seen
(2) has, seen
(3) Will, seen
(4) had, seen

Answer (4)
97. I have been studying hard to $\qquad$ may examinations
(1) Get up
(2) Get around
(3) Get along
(4) Get through

Answer (4)
98. Let's play the game of chess $\qquad$ ?
(1) Will we
(2) Won't we
(3) Shall we
(4) Shouldn't we
Answer (3)
99. The council $\qquad$ threatened to launch an indefinite strike form next mother to $\qquad$ their demands
(1) Has, press
(2) had, press
(3) Did, get
(4) Had, get

Answer (1)
100. A short piece of writing on a tomb is know as
(1) Epitome
(2) Epistle
(3) Epilogue
(4) Epitaph

Answer (4)

