## PHASE 01

YEAR
2022

## Reasoning

## Q.141)

From which of the below given words maximum words can be formed by replacing the vowel with other vowels without changing the position of any letter?
(a) SICK
(d) TEST
(b) LIST
(e) FARM
(c) TICK
Q.142)

In the word "REVOLUTION", how many pairs of letters has as many vowels between them as in the English Alphabet from left to right?
(a) two
(d) more than four
(b) three
(e) None of the above
(c) four
Q.143)

In which of the following pairs, at least one of the words cannot be formed into any other word?
(a) Sink, tile
(d) clay, veil
(b) deaf, bask
(e) bean, arty
(c) face, dust
Q.144)
$\mathrm{W} \leq \mathrm{A} \leq \mathrm{S} \leq \mathrm{P}=\mathrm{T}$
$\mathrm{Z}>\mathrm{T}>\mathrm{Y}>\mathrm{E}$
$\mathbf{J}=\mathbf{H} \geq \mathbf{K} \geq \mathbf{P}$
(a) J $<$ S
(b) $\mathrm{J}>\mathrm{S}$
(c) $\mathrm{J} \geq \mathrm{S}$
(d) J $\leq$ S
(e) $\mathrm{J}=\mathrm{S}$ or the relationship can't be determined

> Instruction for Q. 145 to Q. 149
> Study the following information and answer the questions given below.

Seven people P, Q, R, S, T, U, and V are from seven different countries India, Brazil, China, USA, UAE, UK, and Russia not necessarily in the same order. Each one of them works in the same company but on different designation i.e., Chief Executive Officer (CEO), Chairman, Manager, Deputy Manager (DM), Assistant Manager (AM), Assistant and Clerk. These ranks are given in descending order (ex. CEO is the senior and Clerk is the junior). P is senior to V but he is neither CEO nor Manager. U is senior to R who is not from UAE. Two designations are between Q and the one who is from Brazil. P is from China and
immediate senior to the one who is from UAE. Q is a junior to the AM and he is from Russia. More than four people are senior to S . The number of people who are senior to the one who is from Brazil is the same as the number of people junior to V . T is from the USA and is junior to one who is from India.
Q.145)

What is the designation of V ?
(a) COO
(d) Assistant
(b) Manager
(e) AM
(c) DM
Q.146)

How many persons are senior to T?
(a) 1
(d) 4
(b) 2
(e) None
(c) 3
Q.147)
Who among the following is from UAE?
(a) P
(d) V
(b) R
(e) U
(c) S
Q.148)

Which of the following is the incorrect pair?
(a) P - China
(d) R - Brazil
(b) Assistant - S
(e) CEO - India
(c) T-Chairman
Q.149)

How many designations are there between $U$ and $S$ ?
(a) 1
(d) 4
(b) 2
(e) 5
(c) 3

## Instruction for Q. 150

In a family, $T$ is the mother of $J$. $J$ is the husband of $C . C$ is the mother of $K . K$ is married to $L . Y$ is the mother of $L$. $Y$ is married to $S . R$ is married to $P$. $K$ is the brother of $\mathbf{P}$. $O$ is the daughter of $K$.
Q.150)

How is O related to R ?
(a) Niece
(b) Nephew
(c) Son
(d) Can't be determined
(e) Daughter

## Instruction for Q. 151

The critical reasoning question is given below consists of a passage followed by three statements and a question. You must read the passage, question, and statements carefully to choose the correct alternative.

Passage: The sense that justice requires punishment for wrongs runs deep and is not the same as a mere thirst for revenge or a desire to get even. On the contrary, punishment plays an important role in any healthy moral ecosystem.

Statements: (A) Healthy moral ecosystem is desirable. (B) Forgiving is a bad practice. (C) Punishment at times is to be given to the wrong people.
Q.151)

Which of the above three statements is an assumption implicit in the passage?
(a) Only A
(d) Both A and C
(b) Both A and B
(e) Both B and C
(c) Only B

## Instruction for Q. 152

Read the following passage and find out the inferences stated through the passage.

Statement: A biofuel is produced through contemporary processes from biomass rather than conventional fossil fuels. They are renewable energy resources and can play an important role in minimizing CO2 emissions. Crop residues could be turned to biofuel but our farmers require proper incentives and handholding.
Q.152)

Which of the following can be logically inferred from the statement above?
(a) Other countries are generating Bio fuels which are Ecofriendly.
(b) This is a good example of re-cycling where waste can be converted into something productive.
(c) Bio fuels have a high calorific value in comparison to the conventional fossil fuels.
(d) Government has not done much for the farmers in the past.
(e) None of these.

## Instruction for Q. 153

In the question below is given a statement followed by two courses of action numbered I and II. You have to assume everything in the statement to be true and on the basis of the information given in the statement, decide which of the suggested course of action logically follow(s) for pursuing.
Q.153)

Statement: Urban India generates $\mathbf{6 2}$ million tonnes of waste annually, and it has been predicted that this will reach 165 million tonnes in 2030.

## Courses of Action:

I) Classification of the garbage into recyclable and nonrecyclable material must be implemented at every level in the country.
II) Regular waste audits should be conducted across the country so that smarter purchasing decisions are made.
(a) Only I follows
(d) Neither I nor II follows
(b) Only II follows
(e) Both I and II follow
(c) Either I or II follows

## Instruction for Q. 154

In the question below are given a statement followed by two courses of action numbered I and II. A course of action is a step or administrative decision to be taken for improvement, follow-up or further action in regard to the problem, policy, etc. On the basis of the information given in the statement to be true, then decide which of the suggested courses of action logically follow(s) for pursuing.
Q.154)

Statement: The management of XYZ Ltd has been at the receiving end of constant complaints from its employees about the HR department. The management is concerned that poor HR management will likely spread to impact all levels of the company causing issues such as employee conflict, poor team building, personality conflicts among many others.

Which of the following statements is/are a viable course of action to tackle the problem?

## I) Replacing the HR personnel with a HR management software. <br> II) Develop an effective training program for HR which includes guidance on the company's interdepartmental communications improvement.

(a) Only I follows
(e) Either I or II follows
(b) Only II follows
(c) Both I and II follow
(d) Neither I nor II follows

## Instruction for $\mathbf{Q} .155$ to $\mathbf{Q .} 159$

Study the following information carefully to answer the questions given below.

There are four floors in a given hall such that floor 2 is above floor 1 and floor 3 is above floor 2 and so on. There are three flats in each floor such that flat 3 is in the east of Flat 2 and Flat 2 is in the east of Flat 1. In each flat, a certain number of persons live and the same number of persons do not live in two flats at the same time. There are six persons on an even number of flat and even number of floor. The number of persons living in flat 3 of floor 2 is a multiple of 4 but less than 10 . There are four persons on either flat 1 or flat 2 of floor 4 . The number of persons living in flat 1 of floor 2 is a multiple of 6 but less than 18. There are 10 people living in flat 3 on floor 1 . The total number of persons living on floor 2 is 26 . There are 11 persons in an even-numbered floor of flat 1 . The total number of persons on floor 4 is 29 . The sum of the number of persons on flat 3 comprising all the floor is 37 . One of the odd-numbered flats of floor 3 contains 7 persons. The number of persons available on flat 1 of floor 1 is the difference in the total number of persons available on flat 3 on floor 2 and flat 3 of floor 3 . The number of people living on flat 2 of floor 3 is a square of the number of persons available on flat 1 of floor 1 . The total number of persons on flat 2 comprising all floor is 32 .

## Q.155)

How many persons are in flat 3 in 2 nd floor?
(a) 5
(d) Data inadequate
(b) 8
(e) None of these
(c) 10
Q.156)

How many total persons are there in flat 1 in all floor?
(a) 32
(d) Data inadequate
(b) 29
(e) None of these
(c) 33
Q.157)

12 persons are on which floor?
(a) floor 1
(d) floor 4
(b) floor 2
(e) Data inadequate
(c) floor 3
Q.158)

Four of the following five are alike in a certain way, based on their position. Which of the following does not belong to that group?
(a) 11
(d) 5
(b) 12
(e) 14
(c) 8
Q.159)

Choose the correct option:
(a) 7 persons are in flat 2 's row 2 .
(b) Total 20 persons are in row 3 .
(c) Difference between total no. of persons between flat 1 and flat 3 is 4 .
(d) 14 persons are in Row 2's flat 3.
(e) None of these
Q.160)

Statements: The COVID-19 pandemic is reaching a peak and the economy of the world is suffering a lot because of it.

## Assumptions:

I) Some pandemics are capable of destroying the world's economy.
II) The economy of the world can never be affected no matter how big a threat is.
(a) Only I is implicit
(d) None
(b) Only II is implicit
(e) Both are implicit
(c) Either I or II is implicit

> Instruction for Q. 161
> In each of the following questions, a statement is given followed by two conclusions numbered I and II. You have to consider the statement to be true, even if it seems to be at variance from commonly known facts. You are to decide which of the given conclusions can be drawn definitely from the given statement.

## Q.161)

Statement: The banking system in India has four tiers: (a) scheduled commercial banks, (b) regional rural banks, (c) cooperative banks, (d) payment banks and small finance banks.

## Conclusions:

I) The scheduled commercial banks are the most significant category in India's banking system.
II) India is planning to expand its banking network.
(a) Only I follows
(d) Neither I nor II follows
(b) Only II follows
(e) Either I or II follows
(c) Both I and II follow

## Instruction for Q. 162 to Q. 166

Read the given information and answer the below questions.

Ten Managers namely Raman, Ankit, Raja, Aman, Akshay, Ajay, Priyank, Rahul, Shubham and Tarun from an MNC have meeting on five different days starting from Monday to Friday of the same week but not necessarily in the same order. Managers have meeting at two different time slots 08:45 AM
and 12:45 PM. Shubham has a meeting on Tuesday at 08:45 AM. The number of people who have meeting between Priyank and Aman is the same as the number of people who have the meeting between Raja and Rahul. Ankit has the meeting on the day immediately before Shubham. Shubham does not have meeting on any of the days before Priyank. There is one manager who has meeting at 08:45 AM immediately before Tarun. Rahul does not have meeting at 12:45 PM. Aman does not have meeting on any day after Akshay. Only three people have meeting between Priyank and Akshay. Neither Priyank nor Akshay has any meeting on Friday. Only 2 people have meeting between Ajay and Tarun. Ajay does not have any meeting on any of the day after Rahul.
Q.162)

Which of the following is the group of people whose meeting slot is 8:45 AM?
(a) Priyank, Shubham, Akshay, Ajay, Rahul
(b) Priyank, Shubham, Raman, Ajay, Rahul
(c) Priyank, Shubham, Akshay, Ajay, Tarun
(d) Either A or B
(e) None of these
Q.163)

What is time and day for meeting of Raman?
(a) Thursday - 8: 45 AM
(d) Friday - 12 : 45 PM
(b) Thursday - $12: 45 \mathrm{PM}$
(e) None of these
(c) Friday - $8: 45 \mathrm{AM}$
Q.164)

How many people have meeting between Raman and Shubham?
(a) 1
(d) Can't be determined
(b) 2
(e) None of these
(c) 3
Q.165)

Whose meeting is on Friday?
(a) Rahul and Tarun
(d) Either 2 or 3
(b) Raman and Ajay
(e) None of these
(c) Rahul and Raman
Q.166)

Which of the following statement is definitely false?
(a) Shubham has meeting on Tuesday
(b) Aman has meeting on Tuesday
(c) Rahul has meeting on Friday
(d) Ajay has meeting on Monday
(e) All are true

## Instruction for Q. 167

The following question consists of three statements numbered I, II and III. Decide if data given in the statements are sufficient to answer the questions below.

## Q.167)

Among five friends $P, Q, R, S$ and $T$ each studying in a different standard, viz 3rd, 4th, 5th, 6th and 8th. In which standard does R study?
I) $Q$ studies in a standard which is an odd number. $R$ is $Q$ 's senior but does not study in 8th standard.
II) Only three students are senior to P.Q is senior to Pbut junior to $R$.
III) $S$ is not junior to $T$.
(a) Inadequate data
(d) Only I and III
(b) Only II
(e) All I, II and III
(c) Only I and II

## Instruction for Q. 168

The following question consists of three statements numbered I, II and III. Decide if the data given in the statements are sufficient to answer the question. Read the statements carefully and give the answer.

## Q.168)

Which word would be coded as CHAPTER?

## I) In the code language, 'Chapter is complete' is written as 'DIBQUFS JT DPNMFUF'

II) In the same language, 'This chapter is very easy' is written as 'UIJT DIBQUFS JT WFSZ FBTZ'
III) In the same language, 'Manish is intelligent' is written as 'NBOJTI JT JOUFMMJHFOU'
(a) Only I and II are sufficient
(b) Only I and III are sufficient
(c) All the statements are needed to answer the question
(d) Only II and III are sufficient
(e) Question cannot be answered even with the information in all the statements

## Instruction for Q. 169

Given below is a question with two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read all the statements and give the answer.
Q.169)

Among A, B, C, D and E, who is in the middle while standing in a row?

## Statements:

I) C, who is third to the left of D, is at the immediate right of $A$, and second to the left of $E$.
II) $C$ is second to the left of $E$, who is not at any of the ends and who is third to the right of $A$.
(a) I alone is sufficient while II alone is not sufficient
(b) II alone is sufficient while I alone is not sufficient
(c) Either I or II is sufficient.
(d) Neither I nor II is sufficient
(e) Both I and II are required

> Instruction for Q .170 to Q .174
> Read the following information and answer the questions given below:

Eight friends - A, B, C, D, E, F, G and H-are seated in a row, but not necessarily in the same order. Some of them are facing north and the others are facing south. Each of the friends likes a different colour among white, green, blue, red, yellow, black, pink and purple.
I. $E$ sits four places away from the person who likes pink colour. The person who likes pink faces south.
II. D sits two places away from the person who likes pink.
III. More than two persons sit between D and E. D and E face the same direction.
IV. One of the immediate neighbours of the person who likes pink likes black. Either A or C likes black.
V. B sits second to the right of the person who likes black but does not sit adjacent to D. Only two persons sit between B and G.
VI. The person who likes yellow sits second to the left of B. VII. The person who likes green sits to the immediate right of $G$ and faces in the opposite direction to that of the person who likes blue.
VIII. H sits to the immediate left of the person who likes blue. Only one person sits between F and the person who likes blue. $I X$. A sits to the immediate right of the person who likes purple. The person who likes red sits second to the left of $H$.
Q.170)

Who among the following sits at an extreme end of the row?
(a) The person who likes yellow
(b) The person who likes blue
(c) The person who likes red
(d) The person who likes purple
(e) The person who likes black
Q.171)

Four among the following five are alike in a certain way and hence form a group. Find the one which does not belong to that group.
(a) B
(b) F
(c) A
(e) D
(d) G
Q.172)

Which of the following is true about $F$ ?
(a) F faces north direction
(b) F sits third to the right of A
(c) F and H face the same direction.
(d) F likes purple
(e) F is the immediate neighbour of E
Q.173)

What is the position of $H$ with respect to the person who likes purple?
(a) Fourth to the left
(d) Third to the right
(b) Third to the left
(e) Second to the left
(c) Second to the right
Q.174)

Find the odd one out.
(a) Red-Blue
(d) Green-Pink
(b) White-Green
(e) Black-Red
(c) Pink-Black
Q.175)

Statements: $\mathrm{L} \geq \mathrm{A} \geq \mathrm{C}, \mathrm{K}=\mathrm{Y} \leq \mathrm{C}, \mathrm{H}>\mathrm{D} \leq \mathrm{K}, \mathrm{A}>\mathbf{E}<\mathrm{Y}$
Conclusions:
I) $D<A$
II) $A=D$
III) $L>Y$
(a) All the conclusions follow
(b) Either conclusion I or II follows
(c) Only conclusion III follows
(d) Only conclusion II and III follow
(e) None of the conclusions follows
Q.176)

Statements: $M>\boldsymbol{H}=\boldsymbol{A}, X \geq \boldsymbol{G}<\boldsymbol{H}, \boldsymbol{Y}<\boldsymbol{M}<\boldsymbol{P}, \boldsymbol{G}>\boldsymbol{O}>\boldsymbol{K}$

## Conclusions:

I) $P>X$
II) $G<P$
III) $\boldsymbol{Y}<\boldsymbol{H}$
(a) All the conclusions follow
(b) Either conclusion I or II follows
(c) Only conclusion I and III follow
(d) Only conclusion II follows
(e) None of the conclusions follows

Instruction for Q. 177 to Q. 179
Given below are the codes for the digits/symbols. Study the conditions given below and answer the questions accordingly:

| Digit/Symbol | Code |
| :---: | :---: |
| 5 | F |
| 9 | C |
| $\%$ | O |
| 2 | G |
| $\#$ | S |
| $\&$ | B |
| 0 | T |
| @ | E |
| 8 | A |
| $*$ | L |
| 1 | H |
| $!$ | M |
| $\$$ | P |
| 3 | J |
| 4 | V |
| $?$ | Q |
| 7 | D |

## Conditions:

I) If the right most element in the group is an odd digit and the left most element is an even digit, then reverse the order of the code for the group.
II) If the right most element is a symbol and the left most is an even digit, then the codes of these two get interchanged.
III) If both the right most and the left most elements are symbols, then the code for both will be $Z$.
IV) If the right most element in the group is an even digit and the left most element is an odd digit, then the codes for the first two elements get interchanged between them and the codes for the last two elements get interchanged between them.
V) If the right most element is an odd digit and the left most element is a symbol, then the code for both will be $Y$.
Q.177)

5@*8172
(a) EFLAHDG
(d) EFLAHGD
(b) FELAHDG
(e) None of the above
(c) FELAHGD
Q.178)

40!371\&
(a) VHDJMTB
(b) BTMJDHV
(c) TBMJDVH
(e) ZTMJDHZ
(d) VTMJDHB
Q.179)

857\&219
(a) AFDBGHC
(d) CFDBGHA
(b) FADBGCH
(e) YFDBGHY
(c) CHGBDFA

## Instruction for Q. 180

Study the below given information and answer the questions that follow

In a certain code language,
'board neck spiritual truck' is written as 'ga po ni fu' 'spiritual bloom if preach' is written as ' dx ga bd pk ' 'truck for neck preach' is written as 'ni sr fu dx' 'board bloom if bird' is written as 'bd po pk ke'
Q.180)

What is the code for 'bloom' as per the given code language?
(a) $d x$
(d) either 'ni' or 'po'
(b) ga
(e) po
(c) either 'bd' or 'pk'

## Instruction for Q. 181

In the question below are given three statements followed by three conclusions I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the given conclusions and then decide which of the following conclusions logically follows from the given statements disregarding commonly known facts.
Q.181)

Statements: Some Lipsticks are Gloss. Some Gloss are not Lip Balms. All Lip Balms are Lip Pencil.

## Conclusions:

I. Some Lip Pencils being Gloss is a possibility.
II. All Lip Balms being Lipstick is a possibility.
III. Some Lip Pencil being Lip Balm is a possibility.
(a) Only Conclusion I follows
(b) Both Conclusion I and II follows
(c) Only Conclusion III follows
(d) Both Conclusion I and III follows
(e) None of these

## Instruction for Q. 182

Read the question in statement is given followed by two assumptions numbered I and II. Consider the statement and decide which of the given assumptions are implicit.
Q.182)

Statement: "If you have obtained 75 per cent or more marks in XII Standard examination, your admission to our coaching class for NEET is guaranteed", a XYZ coaching institute advertisement.

## Assumptions:

I. Bright students do not generally opt for attending coaching classes.
II. The coaching class has adequate capacity to accommodate all such students.
(a) Only assumption I is implicit
(b) Only assumption II is implicit
(c) Both assumption I and II is implicit
(d) Either assumption I or II is implicit
(e) Neither assumption I nor II is implicit

## Instruction for Q. 183 and Q. 184

Below in each question are given two statements (A) and (B). These statements may be either independent causes or may be effects of independent causes or a common cause. One of these statements may be the effect of the other statement. Read both the statements and decide which of the following answer choices correctly depicts the relationship between these two statements.
Q.183)
(A) The meteorological department has issued a statement mentioning deficit rainfall during monsoon in many parts of the country.
(B) The Government has lowered the revised estimated GDP growth from the level of earlier estimates.
(a) Statement (A) is the cause and statement (B) is the effect.
(b) Statement (B) is the cause and statement (A) is the effect.
(c) Both the statements (A) and (B) are independent causes.
(d) Both the statements (A) and (B) are effects of independent causes.
(e) Both the statements (A) and (B) are effects of some common cause.
Q.184)
(A) As per the statistics there has been a rise in the number of electric cars in country ' $X$ ' this year.
(B) The oil prices have fallen strongly in country ' $X$ ' this year and are estimated to stay low for at least two years for
now and not decrease further.
(a) Statement (A) is the cause and statement (B) is the effect.
(b) Statement (B) is the cause and statement (A) is the effect.
(c) Both the statements (A) and (B) are independent causes.
(d) Both the statements (A) and (B) are effects of independent causes.
(e) Both the statements (A) and (B) are effects of some common cause.

## Instruction for Q. 185

In making decisions about important questions, it is desirable to be able to distinguish between 'strong' and 'weak' arguments. 'Strong' arguments are those which are both important and directly related to the question. 'Weak' arguments are those which are of minor importance and also may not be directly related to the question or may be related to a trivial aspect of the question.

## Q.185)

Statement: Should the institutes of higher learnings in India like IITs and IIMs be made totally free from government control?

## Arguments:

I. No, government needs to regulate functions of these institutes for national interest.
II. Yes, such institutes in the developed countries are run by non-government agencies.
III. No, these institutes are not capable to take policy decisions for smooth functioning.
(a) Only I is strong
(d) I and III are strong
(b) Only III is strong
(e) All the three are strong
(c) I and II are strong

Instruction for Q. 186 to Q. 190
Study the following information carefully to answer the following questions:

There are eight persons J, K, L, M, R, O, P and N are sitting around a rectangular table in such a way that four of them sit at four corners of the Table while four sits in the middle of each of the four sides. The one who sit at the four corners face outside the centre while those who sit in the middle of the sides face inside. P sit second to the left of O . K sits second to the right of J. L sits third to the left of N. L faces inside. R sits third to the left $\mathrm{O} . \mathrm{L}$ is not the immediate neighbour of J .
Q.186)

Who among the following sits second to the right of $K$ ?
(a) M
(d) R
(b) N
(e) None of these
(c) L
Q.187)

Four of the following five belongs to a group. Find the one that does not belong to that group.
(a) L
(d) N
(b) R
(e) J
(c) K
Q.188)

Who among the following faces R ?
(a) K
(d) N
(b) L
(e) None of these
(c) M
Q.189)

Who among the following sits third to the left of the one who sits second to the right of $R$ ?
(a) O
(d) L
(b) P
(e) None of these
(c) N
Q.190)

Who among the following sits exactly opposite to M?
(a) L
(d) P
(b) R
(e) None of these
(c) N

Instruction for Q. 191 to $\mathbf{Q .} 195$
Study the following information carefully and answer the questions given below:

When a number and number arrangement machine is given an input line of words and numbers, it arranges them following a particular rule. The following is an illustration of input and rearrangement.

Input: weight 3493 and 14 density 84 concept to 4974 be understood 56

Step 1: and weight 3493 density 84 concept to 4974 be understood 5614
Step 2: 34 and weight 93 density 84 concept to 4974 understood 5614 be
Step 3: concept 34 and weight 93 density 84 to 74 understood 5614 be 49
Step 4: 56 concept 34 and weight 9384 to 74 understood 14 be 49 density
Step 5: to 56 concept 34 and weight 9384 understood 14 be 49 density 74
Step 6: 84 to 56 concept 34 and weight 9314 be 49 density 74 understood
Step 7: weight 84 to 56 concept 34 and 14 be 49 density 74 understood 93

Step 7 is the last step of the above arrangement as the intended arrangement is obtained.

As per the rules followed in the given steps, find out the appropriate steps for the given output.

Input: 3624 maintain 87 safe distance 6012 with other 98 cars
Q.191)

In which step of the given arrangement are the elements ' 24 cars 87 ' found in the same order?
(a) Step 6
(d) Step 2
(b) Step 5
(e) Step 1
(c) Step 3
Q.192)

Which of the following is the second last step of the given arrangement?
(a) 98 safe 60 maintain 24 cars 12 distance 36 other 87 with
(b) 24 cars 36 maintain 87 safe 60 with other 9812 distance
(c) 60 maintain 24 cars 87 safe with 9812 distance 36 other
(d) maintain 24 cars 87 safe 60 with other 9812 distance 36
(e) safe 60 maintain 24 cars with 9812 distance 36 other 87
Q.193)

What is the position of 'distance' from the right end of the third last step of the given arrangement?
(a) Fifth
(d) Fourth
(b) Third
(e) Sixth
(c) Second
Q.194)

Which element is exactly between ' 87 ' and ' 60 ' in the third step of the given arrangement?
(a) distance
(d) safe
(b) with
(e) cars
(c) other
Q.195)

Which element is sixth to the right of the element which is tenth from the right end of the last step of the given arrangement?
(a) 36
(d) 87
(b) other
(e) 12
(c) distance

## Instruction for Q. 196 to $\mathbf{Q .} 200$

Read the given information carefully and answer the questions given beside:

Seven friends namely - Anand, Balaji, Chakor, Darpak, Easharjot, Falak and Girik are living in a building of seven floors, ground floor numbered 1, first floor numbered 2 and so on till the top-most floor which is numbered 7. Each person lives on a single floor. Total number of members in their family including themselves is - one, six, one, two, four, three and two but not necessarily in the same order.

Girik's family has 1 more person than Anand's family. Chakor does not live on 6th floor. Balaji with his family lives exactly below one of the couples but above the two people who live alone. There is only one floor between the two people who live alone. There are three floors between Chakor and Girik. Chakor lives above Girik. Easharjot lives on 3rd floor with his wife only. There are total 4 persons in Balaji's family including him.
Q.196)

Which one of the following lives on fifth floor?
(a) Chakor
(d) Girik
(b) Darpak
(e) None of these
(c) Falak
Q.197)

How many members are there in Anand's family?
(a) 3
(d) 6
(b) 2
(e) None of these
(c) 1
Q.198)

Whose family consists of total three members?
(a) Anand
(d) Girik
(b) Chakor
(e) None of these
(c) Easharjot
Q.199)

How many person(s) live(s) between Easharjot and Girik?
(a) 3
(d) 4
(b) 2
(e) None of these
(c) 1
Q.200)

Which one of the following combinations of 'floor number person - family members' is the correct one?
(a) 2-Girik - 1
(d) 7 - Anand - 2
(b) 3 - Easharjot - 5
(e) None of these
(c) 6 - Chakor - 4

