

IBPS PO Prelims 2020 Memory Based

Directions (1-4): In each of the questions given below a sentence is given with three words in bold. Choose the option which gives the correct sequence of these words to make the sentence grammatically and contextually correct.

Q1. The role played by human rights organisations in **documenting (A)** and questioning state **component (B)** and excesses is a necessary **functioning(C)** of civil society activism

- (a) BAC
- (b) None of these
- (c) CAB
- (d) BCA
- (e) ACB

Q2. The C&AG's observations in its **divisible (A)** audit report relate to the denial of States' **financial (B)** in the **share(C)** taxes po

- (a) CBA
- (b) BAC
- (c) ACB
- (d) None of these
- (e) BCA

Q3. Many countries have ignored the commitment to **improve (A)** the quality of life, **and** **pursuit (A)** ecological ca

- (a) None of these
- (b) CAB
- (c) ABC
- (d) BCA
- (e) CBA

Q4. Gandhi's repeated **thought (A)** on service to all human beings from all traditions of **emphasis (B)** was the **essence (C)** of his non-violent democratic theory.

- (a) ABC
- (b) ACB
- (c) CAB
- (d) BAC
- (e) None of these



Directions (5-7): Which of the phrase/ word from the options (a), (b), (c) and (d) given below each sentence should replace the phrase printed in bold letters to make the sentence grammatically correct? If the sentence is correct as it is, mark (e) i.e., "No replacement required" as the answer.

Q5. A truck had **assumingly collide** with a car.

- (a) evidently collided
- (b) consequently met
- (c) virtually received
- (d) tremendously mishap
- (e) No replacement required

Q6. The politicians **makes vague promise** about tax cuts.

- (a) has promises
- (b) would recalled policies
- (c) made vague promises
- (d) should conflict promi
- (e) No replacement requ

Q7. Students feel auton

- (a) Readily devoted
- (b) full assign
- (c) willingly devote
- (d) cooperate willingly
- (e) None of these



le to willin energy to their studies

Directions (8-12): In each of the questions given below, a sentence has been divided into FIVE parts. Rearrange the parts of the sentence to make a grammatically correct and contextually meaningful statement.

Q8. (A) a health bulletin released by the Delhi government

- (B) in the Capital in the past 24 hours taking
- (C) as many as 3,227 new COVID-19 cases were reported
- (D) the total number of cases
- (E) to 2,76,325, according to
- (a) EACDB
- (b) CBDEA
- (c) No rearrangement required
- (d) BDCEA
- (e) DEABC

Q9. (A) The Delhi High Court allowed
(B) the CBI and ED's appeal
(C) former Telecom Minister A. Raja and others
(D) for an early hearing on its leave to appeal
(E) against the 2G case verdict acquitting
(a) ABDEC
(b) CBDAE
(c) DABEC
(d) BDECA
(e) No rearrangement required

Q10. (A) intensify their agitation from October 1,
(B) which will include an indefinite "rail roko"
(C) protest and the social boycott of political leaders
(D) farmer outfits announced
(e) that they would
(a) No rearrangement required
(b) CBDAE
(c) DEABC
(d) BDECA
(e) ACDBE

Q11. (A) Maharashtra Government
(B) will enable tribal and
(C) forest dwelling families
(D) build houses in the
(E) neighbourhood forests
(a) ACDBE
(b) CBDEA
(c) DAEBE
(d) BEDCA
(e) No rearrangement required

Q12. (A) of the failure of due process
(B) the controversies surrounding
(C) the reality that the
(D) movement itself is a result
(E) 'Me Too' are complicated by
(a) ACDBE
(b) CBDEA
(c) DAEBE
(d) BECDA
(e) No rearrangement required



Directions (13-20): Read the following passage carefully and answer the questions given below it. Certain words have been printed in bold to help you locate them, while answering some of the questions. (RC was based on education and technology-ibps po pre shift 1 2020)

Although many people like to rely on traditional methods of teaching, the possibilities that open when technology is brought into the classroom are endless. For one, access to education has been significantly broadened as a result, including a wide range of learning styles and degree options. Even if you are not a student or an education professional, it is crucial to note the importance of technology in education.

To really utilize these tools, teachers should ask themselves why students want technology in the classroom, not just why they need it. ***It can definitely help education professionals in the monitoring of individual development and innovative lesson planning; but the students who learn through technology can create a set of skills that will help them throughout their own future careers.***

Technology simplifies access to educational resources. Since students already rely on technology in their everyday lives, why not integrate it into the classroom? Children today **frequently** use their smartphones and tablets outside of school hours, and should be trusted with the responsibility during school as well. Many believe that it actually helps students stay engaged during class by using a familiar tool for academic learning.

By incorporating modern technology, teachers can develop more creative and innovative methods of teaching designed to attract students for specific subjects within and outside of the education field.

Many believe that technology can help teachers overcome educational boundaries that teachers may face. It enables students to learn at their own pace, using up-to-date information. Because each student in the classroom has different learning styles, it is valuable more research into

subjects that are more difficult for them. They can learn at their own pace. Thus, Educational Technology is a systematic approach to the use of technology in the classroom. It identifies the needs of individuals, adapting technology to classroom instruction and in the tracking of student development. It requires teachers to accurately reveal the needs of students in order to determine the relevant technology to apply to the curriculum and to track the results to determine the effectiveness of the measures. Educational technology is a fairly new field in the education sector, and not all teachers are ready to start implementing such technologically-driven plans.

However, the cost of education has significantly reduced, with options like online degrees and by **eliminating** the need to buy physical textbooks. By accessing scholarly articles from your university's database, for example, you can easily choose to continue your studies from another country or without leaving your home. Students don't even need to enroll in a full degree program to learn from the best universities in the world. Typically, free for students, most academic journals will offer full digital versions of books originally produced in print. Even if you are not currently studying or involved in the education community, various articles, videos, etc., can be downloaded right to your phone, making the learning process both easily accessible as well as mobile.

Because of technology, education is becoming more flexible and accessible. We have seen a growing popularity of online degrees and mobile learning, physical boundaries have been removed, and many executives have embraced technology to supplement the further education of their employees.



Q13. Why do students need technology in the classroom?

- (I) It helps students prepare for their future careers
- (II) Technology helps the students to simultaneously perform many activities.
- (III) Technological goods help students stay engaged during class.

- (a) Only (i)
- (b) Both (i) and (ii)
- (c) Both (i) and (iii)
- (d) Only (iii)
- (e) None of these

Q14. How does technology aid specialized professionals?

- (a) Specialized professionals can tap opportunities within and outside education field
- (b) teachers can develop more creative and innovative lesson plans
- (c) They can conveniently follow the conventional methods
- (d) Both (a) and (b)
- (e) All (a) (b) and (c)

Q15. How does technology help students in their learning?

- (a) they gain access to up to date information
- (b) Students can learn at their own pace
- (c) They can further research topics that are difficult to understand
- (d) They can access the learning materials anytime and anywhere
- (e) All of these



Q16. What could be the hindrance in using technology?

- (a) Teachers could be more hesitant while adapting technologically driven plan
- (b) Most of the students cannot afford technological goods
- (c) Parents are dubious while selecting technological plans
- (d) Technology has several ill effects on the mental and physical health of the students
- (e) None of these

Q17. How does technology help to reduce the cost of learning?

- (I) Removal of physical textbooks
 - (II) Removal of transportation charges
 - (III) Most of the academic journals are free for students
- (a) Only (i)
 - (b) Both (i) and (ii)
 - (c) Both (i) and (iii)
 - (d) Only (iii)
 - (e) All of these

Q18. According to the author what could be the inference of the sentence italicized in the given passage?

- (a) EdTech is merely to increase the reach to the students.
- (b) Specialized professionals can mark their presence outside the education field
- (c) Technology aids students to achieve their goals
- (d) Technology should be an integral part of learning process
- (e) Both (a) and (b)

Q19. Among the given options, choose the word which can replace the highlighted word in the given passage.

FREQUENTLY

- (a) repeating
- (b) regularly
- (c) habit
- (d) casually
- (e) occasionally

Q20. Among the given options, choose the word with the most similar meaning of the given word.

ELIMINATING

- (a) accomplish
- (b) adaptive
- (c) removal
- (d) regulating
- (e) introducing

Directions (21-26): Give an appropriate word for each blank, five options are given for each blank. Choose the word that fits most suitably in the given blank.



Corresponding to each blank, choose the option that fits most correctly.

Gaseous refinery _____(21) include hydrogen, fuel gas, ethane, propane, and butane. Most of the hydrogen is _____(22) in refinery desulfurization facilities, which remove hydrogen sulfide from the gas stream and then separate that compound into elemental hydrogen and sulfur; small quantities of the hydrogen may be delivered to the refinery fuel system. Refinery fuel gas varies in composition but usually contains a _____(23) amount of methane; it has a heating value similar to natural gas and is consumed in plant operations. The drawback is that periodic variability in heating value makes it _____(24) for delivery to consumer gas systems. Ethane may be _____(25) from the refinery fuel system for use as a petrochemical feedstock. In many cases, these operations take place in relatively remote regions and affect only those employed by the industry, so that little or no _____(26) is attempted.

- Q21.** (a) products
(b) services
(c) ideas
(d) form
(e) brand

- Q22.** (a) enhanced
(b) consumed
(c) manufactured
(d) presented
(e) displayed

- Q23.** (a) terrible
(b) versatile
(c) importance
(d) significant
(e) majorly

- Q24.** (a) unsuitable
(b) acceptable
(c) satisfying
(d) appropriate
(e) improperly

- Q25.** (a) exhausted
(b) worn out
(c) recovered
(d) consumed
(e) depleted

- Q26.** (a) regulations
(b) policies
(c) authorities
(d) control
(e) incitement



Directions (27-30): There are three sentences given in each question. Find the sentence(s) which is/are grammatically correct and mark your answer choosing the best possible alternative among the five options given below each question. If all the sentences are correct, choose (e) as your answer.

- Q27.** (i) The recent burglary came as a surprise for the raided home is located in a relatively safe area.
(ii) Furniture makers often use plain woven burlap as a support of the inside of couches and chairs.
(iii) Rescuers were forced to abandon their search.
(a) Only (i)
(b) Only (ii)
(c) Only (iii)
(d) Both (i) and (ii)
(e) All are correct

Q28. (i) His views have excited a lively controversy among fellow scientists.

(ii) Either party have the right to terminate the agreement.

(iii) I am assuming that the present situation is going to continue.

(a) Only (i)

(b) Only (ii)

(c) Only (iii)

(d) Both (i) and (iii)

(e) All are correct

Q29. (i) Praise always stimulates him to make greater efforts.

(ii) The houses were not considered habitable.

(iii) They tried to assure him of their willingness to work.

(a) Only (i)

(b) Only (ii)

(c) Only (iii)

(d) Both (i) and (iii)

(e) All are correct

Q30. (i) The issue of animal rights is a controversial one.

(ii) The King agreed for a mission to the East.

(iii) She has endowed with a sense of beauty.

(a) Only (i)

(b) Only (ii)

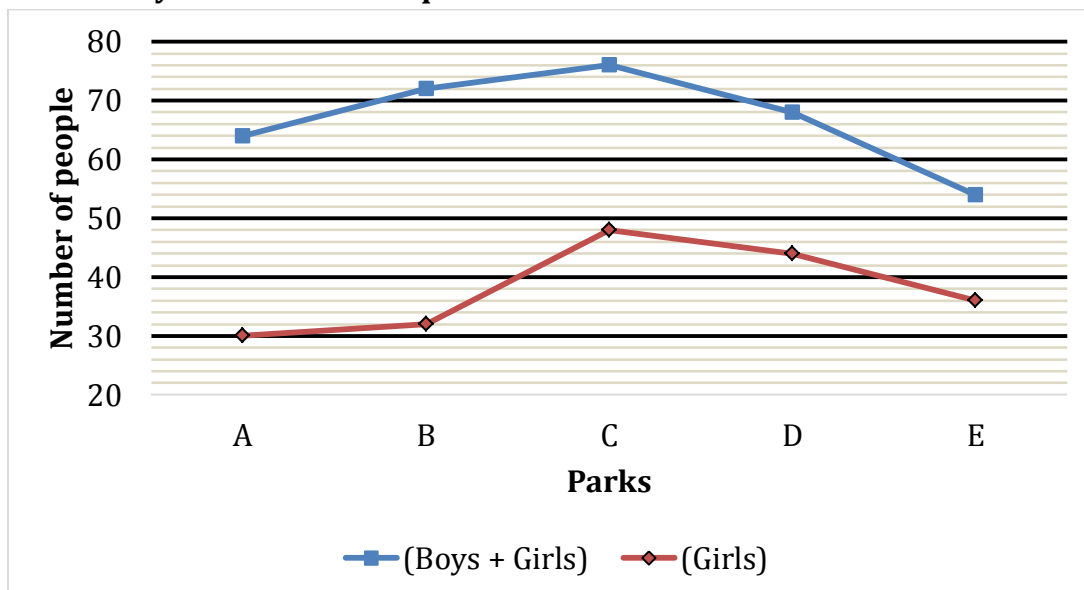
(c) Only (iii)

(d) Both (i) and (iii)

(e) All are correct



Direction (31 – 35): The following line graph shows the number of people (Boys + Girls) visited five (A, B, C, D & E) different parks and the number of girls visited out of total people visited these five parks. Read the data carefully and answer the questions.



Q31. Find total number of boys visited in park A, B & C together?

- (a) 104
- (b) 102
- (c) 106
- (d) 108
- (e) 96

Q32. If total number of people visited in park F are 18 more than total number of people visited in park C and D together and out of total people visited in park F, $\frac{4}{9}$ th are girls, then find number of boys visited in park F?

- (a) 90
- (b) 92
- (c) 96
- (d) 84
- (e) 102

Q33. What percent of girls visited that park (approximate) of people (Boys + Girls) visited that park (approximate)?

- (a) 41%
- (b) 43%
- (c) 47%
- (d) 49%
- (e) 51%



Q34. If park E charge Rs. 12 per person, then find the total revenue get by park E?

- (a) 1166 Rs.
- (b) 1296 Rs.
- (c) 1248 Rs.
- (d) 1268 Rs.
- (e) 1284 Rs.

Q35. Total people (Boys + Girls) who visited park B is what percent more than total people (Boys + Girls) who visited park E (Approximate)?

- (a) 25%
- (b) 39%
- (c) 43%
- (d) 33%
- (e) 66%

Direction (36 – 40): What will come in the place of question mark in following number series:

Q36. 9.8, ?, 8.9, 11.6, 8, 12.5

- (a) 10.7
- (b) 11.7
- (c) 10.5
- (d) 10.9
- (e) 11.3

Q37. 400, 274, 209, 181, 172, ?

- (a) 169
- (b) 173
- (c) 168
- (d) 171
- (e) 170

Q38. 1, 1, ?, 15, 105, 945

- (a) 2
- (b) 3
- (c) 4
- (d) 1.5
- (e) 2.5

Q39. 12, ?, 6, 9, 18, 45

- (a) 15
- (b) 8
- (c) 6
- (d) 12
- (e) 4



Q40. 34, 18, 10, 6, ?, 3

- (a) 9
- (b) 4
- (c) 3
- (d) 2
- (e) 6

Q41. A man invested a sum at a certain rate of interest on simple interest and he got 60% more amount after eight year. If he invests Rs. 9600 at the same rate of interest on SI, then find the total interest he would get after four years?

- (a) 3840 Rs.
- (b) 2880 Rs.
- (c) 2520 Rs.
- (d) 2160 Rs.
- (e) 2260 Rs.

Q42. A is 40% more efficient than B and both together can complete a work in $9\frac{3}{8}$ days. If A work for first five days alone and remaining work complete by B, then find in how many days total work will be competed?

- (a) $20\frac{1}{2}$ days
- (b) 16 days
- (c) $15\frac{1}{5}$ days
- (d) 20 days
- (e) $18\frac{1}{5}$ days

Q43. Train 'A' running at speed of 54 km/hr crosses a platform of length same as that of the train in 36 sec. If train B, which is 230 meters long crosses the same platform in 25 sec, then find speed of train B (in km/hr)?

- (a) 54 km/hr
- (b) 72 km/hr
- (c) 84 km/hr
- (d) 90 km/hr
- (e) 108 km/hr

Q44. Four years ago, ratio of ages of A, B and C is 3 : 4 : 5. Average of their present age is 30. B is 11 years younger than B.

- (a) 25 years
- (b) 21 years
- (c) 22 years
- (d) 32 years
- (e) 26 years

Q45. A man deposit 10% of his salary in PF. He saves 30% of the remaining. The ratio of his expense on medicine and groceries is 3 : 4 of the remaining salary after saving. If his expense on the medicine was Rs 2700. Find the monthly salary.

- (a) Rs 10,000
- (b) Rs 15,000
- (c) Rs 30,000
- (d) Rs 20,000
- (e) None of these



Q46. In a mixture of milk and water, the proportion of milk by weight is 60%. If from the 80 gm mixture, 20 gm of mixture is taken out and 6 gm of pure water is added to the mixture then find the ratio of milk and water in the new mixture.

- (a) 5 : 6
- (b) 6 : 5
- (c) 4 : 3
- (d) 3 : 2
- (e) 7 : 6

Q47. A sphere is melted and molded into solid cylinder. If radius of both solids is equal, then find the ratio of total surface area of sphere to the total surface area of cylinder

- (a) 2 : 3
- (b) 4 : 3
- (c) 3 : 7
- (d) 6 : 7
- (e) 7 : 6

Q48. Three partners P, Q and R started a business. P invested Rs 10000 at the beginning, Q added some more amount after 6 months and R joined after 12 months. If at the end of 6 months, 'P' received 1/3rd of the total profit, find the sum of 'Q' and 'R' initial investment. If at the end of 12 months, 'P' received 1/4th of the total profit

- (a) Rs 1250
- (b) Rs 1360
- (c) Rs 1840
- (d) Rs 1050
- (e) Rs 1450

Q49. A shopkeeper marks the price of an article at Rs 1000 and allows three successive discounts of $12\frac{1}{2}\%$, $d\%$ and 25%. If shopkeeper made a loss 16% on LED. Find the second discount allowed by shop?

- (a) 15%
- (b) 20%
- (c) 25%
- (d) $16\frac{2}{3}\%$
- (e) 17.5%

Q50. Speed of a boat in still water is 12 kmph and speed of stream is 'x' kmph. If in traveling 270 km upstream boat takes $66\frac{2}{3}\%$ more time than traveling 270 km downstream, then find the value of 'x'.

- (a) 2 kmph
- (b) 4 kmph
- (c) 1 kmph
- (d) 3 kmph
- (e) 6 kmph



Directions (51-55): In the following two equations questions numbered (I) and (II) are given. You have to solve both equations and Give answer

- (a) If $x > y$
 (b) If $x \geq y$
 (c) If $y > x$
 (d) If $y \geq x$
 (e) If $x = y$ or no relation can be established

Q51. I. $x^2 - 8x + 15 = 0$
 II. $2y^2 - 7y + 5 = 0$

Q52. I. $2x^2 + x - 28 = 0$
 II. $2y^2 - 23y + 56 = 0$

Q53. I. $2x^2 - 7x - 60 = 0$
 II. $3y^2 + 13y + 4 = 0$

Q54. I. $x^2 - 17x - 84 = 0$
 II. $y^2 + 4y - 117 = 0$

Q55. I. $x^2 = 9^2$
 II. $(y - 8)^2 = 9$

Direction (56 – 60): Given below table shows total items sold by a store on five days of a week. Table also shows the percentage of items B and items C sold by store. Read the data carefully and answer the following questions.

Note- only three types of items sold by the store.

Days	Items A	% of items B	% of items C
Monday	240	32%	20%
Tuesday	320	48%	12%
Wednesday	420	45%	20%
Thursday	360	56%	20%
Friday	340	22%	10%

Q56. Total items B sold by store on Monday & Friday together are what percent less than total items C sold by store on Wednesday & Thursday together?

- (a) 60%
 (b) 50%
 (c) 20%
 (d) 30%
 (e) 10%

Q57. Find the difference between average number of items B sold by store on Tuesday & Thursday and average number of items A sold by store on Thursday & Friday?

- (a) 260
- (b) 264
- (c) 262
- (d) 272
- (e) 268

Q58. If total items B sold by store on Sunday is 25% more than that sold on Thursday and total items C sold on Sunday is 300% more than that sold on Friday, then find total number of items B & items C sold by store on Sunday ?

- (a) 1250
- (b) 1150
- (c) 1050
- (d) 950
- (e) 1350

Q59. Total items C sold by store on Monday and Tuesday together is what % of total items C sold by store on Thursday and Friday together?

- (a) $26\frac{22}{49}\%$
- (b) $24\frac{22}{49}\%$
- (c) $22\frac{22}{49}\%$
- (d) $21\frac{22}{49}\%$
- (e) $18\frac{22}{49}\%$



Q60. Find the ratio between total items sold by store on Monday to total items sold by store on Thursday?

- (a) 1 : 5
- (b) 1 : 3
- (c) 1 : 7
- (d) 1 : 4
- (e) 1 : 2

Direction (61 – 65): Given data shows total male and female employee in three companies in a seminar. Read data carefully and answer the questions: -

In annual seminar of three companies, A, B and C some male and female employees represent their companies. Average number of female employees who represent A and B is 420. Total male employee in A and B is 1620. Number of female employees is $\frac{2}{3}rd$ and $\frac{2}{5}th$ of male employee in A and B respectively. Total female employee who represent C are 25% more than total female employee who represent A and total male employee who represent C are $33\frac{1}{3}\%$ more than total female employee who represent B.

Q61. Total employees who represent A is what percent more than total male employee who represent B ?

- (a) $33\frac{1}{3}\%$
- (b) $30\frac{1}{3}\%$
- (c) $27\frac{1}{3}\%$
- (d) $29\frac{1}{3}\%$
- (e) $39\frac{1}{3}\%$

Q62. 25% of total female employee and 20% of total male employee who represent B & C together have MBA degree, then find total employee who do not have MBA degree?

- (a) 1624
- (b) 1424
- (c) 1824
- (d) 1648
- (e) 1244

Q63. Find the ratio between total male employees who represent A & C together to total female employee who represent B ?

- (a) 23 : 13
- (b) 23 : 14
- (c) 23 : 18
- (d) 23 : 12
- (e) 23 : 20



Q64. Find difference between Total male employees who represent C and total female employee who represent B?

- (a) 120
- (b) 140
- (c) 100
- (d) 160
- (e) 180

Q65. Find average number female in B & C ?

- (a) 480
- (b) 420
- (c) 520
- (d) 540
- (e) 600

Direction (66-100): Study the following information carefully and answer the questions given below:

Twelve students stand in two rows with six students standing in each row. Students in row 1 are facing north direction and students in row 2 are facing south direction. Each student in row 1 faces a student in row 2.

P who stands in row 2 stands second to the right of T. L faces K. Two students stand between K and A who is at one of the extreme ends. G faces the immediate neighbor of V. Only one person stands between V and L. Three students stand between F and W. F faces immediate neighbor of P. K is second to the left of W. W does not face V. R stands to immediate right of S. R and S do not face A. Q stands in same row as K.

Q66. How many students stand between P and S?

- (a) None
- (b) One
- (c) Two
- (d) More than three
- (e) Three

Q67. If P is related to F, C is related to S in the same manner, then Q is related to?

- (a) W
- (b) Q
- (c) A
- (d) R
- (e) K



Q68. Who among the following faces the one who stand second to the right of S?

- (a) The one, who sits third right of F.
- (b) The one, who sits immediate left of W.
- (c) A
- (d) W
- (e) The one, who sits immediate right of G.

Q69. Four of the following five are alike in a certain way and hence form a group which of the following does not belong to the group?

- (a) S-Q
- (b) L-G
- (c) A-V
- (d) T-G
- (e) K-R

Q70. Which of the following is not true regarding Q?

- (a) Q stands second to the right of G
- (b) Q faces R
- (c) Q faces immediate neighbor of T
- (d) Two students stand between Q and F
- (e) All are true

Direction (71-75): Study the following information carefully and answer the questions given below:

In a certain code language:

“work is worship” is coded as “jk rt pq”

“work hard always” is coded as “jk mn uv”

“always do worship” is coded as “uv st pq”

“hard time passes” is coded as “mn ab ef”

Q71. What is the code of “time passes” as per the given code language?

- (a) ab uv
- (b) ef jk
- (c) Cannot be determined
- (d) ab ef
- (e) ef rt

Q72. What is the code of

- (a) pq
- (b) ab
- (c) mn
- (d) ef
- (e) None of these



Q73. Which among the following words is coded as “rt”?

- (a) work
- (b) is
- (c) hard
- (d) time
- (e) None of these

Q74. Which among the following words is coded as “ab”?

- (a) time
- (b) passes
- (c) is
- (d) Can't be determined
- (e) None of these

Q75. Which of the following words is correctly matched with its code?

- (a) work- rt
- (b) is- jk
- (c) worship-mn
- (d) do- rt
- (e) hard-mn

Direction (76-80): Study the following information carefully and answer the questions given below:

Seven persons A, B, C, D, E, F and G sits consecutive in vertical row. Each person likes different fruits i.e. Grapes, Litchi, Guava, Orange, Banana, Kiwi and Apple. All the information is not necessarily in the same order.

Two persons sits between B and the one, who likes Litchi. A sits immediate above the one, who likes Litchi. B likes Kiwi. More than four persons sits between G and F, who likes Grapes. F sits at the bottommost position. A sits below the one, who likes Orange sits

Q76. Who among the following likes Apple?

- (a) G
- (b) C
- (c) E
- (d) None of these
- (e) The one, who sits just below the one, who likes Orange



Q77. Which among the following statement is true regarding E?

- (a) E likes Banana
- (b) Two persons sit between E and A
- (c) G sits immediately above E
- (d) More than three persons sit below E
- (e) All are true

Q78. Four of the following five belongs to a group in a certain way, find the one which does not belong to that group?

- (a) G-Kiwi
- (b) E-Orange
- (c) D-Grapes
- (d) B-Guava
- (e) A-Grapes

Q79. How many persons sit between A and the one, who likes Apple?

- (a) Four
- (b) Three
- (c) Five
- (d) Two
- (e) None of these

Q80. What is the position of D?

- (a) Second from the topmost position
- (b) Second from the bottommost position
- (c) Fourth from the topmost position
- (d) Both (c) and (d)
- (e) Third from the bottommost position

Direction (81-84): In each of the questions below, two or three statements followed by two conclusions. You have to decide which of the conclusions logically follow from the statements given. The statements may seem to be at variance with commonly known facts. You must assume that the statements are true and then decide which of the given conclusions logically follow from the statements.

Q81. Statements: Some rhombus is square. Only a few squares are rhombus. No rhombus is squares.

Conclusions: I. All rhombus are squares.

II. Some squares can never be rhombus.

- (a) If only conclusion I follows.
- (b) If only conclusion II follows.
- (c) If either conclusion I or II follows.
- (d) If neither conclusion I nor II follows.
- (e) If both conclusions I and II follow.

Q82. Statements: Only summer is hot. Only a few summer is rainy.

Some winter is rainy.

Conclusions: I. All hot can be winter.

II. Some rainy is not summer.

- (a) If only conclusion I follows.
- (b) If only conclusion II follows.
- (c) If either conclusion I or II follows.
- (d) If neither conclusion I nor II follows.
- (e) If both conclusions I and II follow.

Q83. Statements: All bus is train. Only a few bikes are train. Some bikes is not car.

Conclusions: I. All bus being car is a possibility.

II. No bus is bikes.

- (a) If only conclusion I follows.
- (b) If only conclusion II follows.
- (c) If either conclusion I or II follows.
- (d) If neither conclusion I nor II follows.
- (e) If both conclusions I and II follow.

Q84. Statements: No chocolates are biscuits. Only a few biscuits are chips. Some chips are juices.

Conclusions: I. Some biscuits are juices.

II. No biscuits are juices.

- (a) If only conclusion I follows.
- (b) If only conclusion II follows.
- (c) If either conclusion I or II follows.
- (d) If neither conclusion I nor II follows.
- (e) If both conclusions I and II follow.

Directions (85-89): Study the following information carefully and answer the questions given below.

Six persons are going to different cities on different dates of the year. The cities are Jaipur, Pune, Chennai, Indore, Varanasi, and Delhi. The dates are 16th of three different months i.e. March, April, and May. The persons are A, B, C, D, E, and F. B goes in the month which is the first month of the year. Two persons go in the month of March. One person goes to Varanasi. A goes to Delhi on an odd-numbered date. As many people go to Jaipur before F, as many people go to Chennai after F. F does not go to Chennai. One of the persons visits Jaipur.

Q85. Who among the following goes on 16th March?

- (a) The one who goes to Jaipur
- (b) A
- (c) F
- (d) The one who goes to Pune
- (e) None of these

Q86. The one who goes on 7th May, goes to which city?

- (a) Jaipur
- (b) Chennai
- (c) Indore
- (d) Pune
- (e) None of these

Q87. Which of the following statement is not true about E?

- (a) B goes just before E
- (b) E goes to Pune
- (c) Only two persons go between E and F
- (d) More than one person goes between E and D
- (e) Both (b) and (d)

Q88. Which of the combination is true?

- (a) D-7th March
- (b) B- Jaipur
- (c) C- 16th April
- (d) D- Varanasi
- (e) None of these

Q89. Who among the following person goes to Varanasi?

- (a) D
- (b) C
- (c) F
- (d) B
- (e) None of these

Directions (90-92): In the following questions, a statement is followed by two conclusions. You have to decide which of the conclusions is/are correct. The statements and conclusions are shown in the

- (a) if only conclusion I is correct
- (b) if only conclusion II is correct
- (c) if either conclusion I or II is correct
- (d) if neither conclusion I nor II is correct
- (e) if both conclusions I and II are correct



Q90. Statement: $D > G \leq H = J$; $J > F \geq L$; $K = L$
Conclusions: I. $H > F$ II. $K \leq G$

Q91. Statement: $V < Q \leq R$; $W = R > M$; $W > P \geq X$
Conclusions: I. $P > Q$ II. $Q \geq X$

Q92. Statement: $W > S = Q$; $S \leq N = O \geq Y$
Conclusions: I. $Q \leq N$ II. $W \geq O$

Q93. How many such pairs of digits are there in the given number '73951286' each of which has as many digits between them in the number as in the Number series (From both backward and forward)?

- (a) Two
- (b) One
- (c) Four
- (d) Three
- (e) More than four

Q94. If vowels are arranged in alphabetical increasing order from left to right and then consonants are arranged in alphabetical increasing order from left to right in the given word '**ALONGSIDE**'. Then which letter is 4th from the left side in the new word?

- (a) A
- (b) I
- (c) S
- (d) O
- (e) None of these

Direction (95-99): Study the following information carefully and answer the questions given below:

A certain number of persons sit in a linear row. All of them faces in the north direction. P sits third to the right of S. Only three persons sit between P and Q. U sits third to the left of Q. U sits fifth from the left end of the row. R sits third to the left of U. Only three persons sit between W and T who is an immediate neighbor of R. Only six persons sit between T and M. Only three person sits between M and H. O does not sit at either end of the row.

Q95. How many persons

- (a) Eleven
- (b) Thirteen
- (c) Fourteen
- (d) Ten
- (e) Twelve



Q96. How many persons sit to the left of S?

- (a) R
- (b) T
- (c) H
- (d) W
- (e) None

Q97. How many persons sit between U and S?

- (a) One
- (b) Two
- (c) None
- (d) Three
- (e) More than three

Q98. Four of the following five are alike in a certain way and hence form a group which of the following does not belong to the group?

- (a) S
- (b) U
- (c) M
- (d) T
- (e) W

Q99. Who among the following person sit exactly between R and Q?

- (a) T
- (b) M
- (c) P
- (d) H
- (e) U

Q100. In a family of three generations there are six family members i.e. P, Q, R, S, T, and U. U is the Son in law of P. Q is the brother of R. R is married to P. T is the niece of Q. How P is related to U?

- (a) Maternal Grandfather
- (b) Maternal Grandmother
- (c) Father
- (d) Mother
- (e) Cannot be determined



