

LIC AAO (Prelims)

Memory Based Paper
17 Feb, 2023 Shift 1

100 Questions

Que. 1 Find the odd one out from the given options:

- 1. DAW
- 2. TQG
- 3. URF
- 4. LHS
- 5. JGQ

Correct Option - 4

Que. 2 **Direction:** Study the following information carefully to answer the given questions.

There are 8 persons Prince, Priya, Rishu, Sneha, Bhanu, Ram, Sriya, and Sunny, living in a building having 8 floors but not necessarily in the same order. The ground floor is numbered 1 and the floor above it is number 2 and so on. The topmost floor is numbered 8. Only one person lives on each floor.

Two-person live between the floor of Prince and Priya. The number of people who live above Priya is equal to the number of people who live below the floor of Rishu. Bhanu lives on an even numbered floor. Prince lives on an even numbered floor below floor 5. Two person lives between Rishu and Sneha. Ram lives immediately above the floor on which Sneha lives. Ram lives on one of the floors above Sriya and below the floor of Sunny. Sriya doesn't live on the bottom floor.

On which floor does Ram lives?

- 1. 4th
- 2. 5th
- 3. 6th
- 4. 8th
- 5. None of these

Correct Option - 3

Que. 3 how many Persons live between the floors of Bhanu and Sneha?

- 1. One
- 2. Two
- 3. Three
- 4. More than three
- 5. None of these

Correct Option - 2

Que. 4 Who lives immediately above the floor of Priya?

- 1. Sunny
- 2. Rishu
- 3. Bhanu
- 4. Sriya
- 5. None of these

Correct Option - 3

Que. 5

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

1.

Prince

2.

Rishu

3.

Ram

4.

Bhanu

5.

Sriya

Correct Option - 5

Que. 6

which of the following statement is not correct?

1.

Rishu lives on top most floor

2.

Bhanu lives immediately above the floor on which Priya lives

3.

Two persons live between Sunny and Prince.

4.

Ram lives on an odd numbered floor

5.

None of these.

Correct Option - 4

Que. 7

Direction: In the question below, there are three statements followed by two conclusions numbered I and II. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows them from the given statements disregarding commonly known facts.

Statements:

All comedy is laugh.

Only a few laugh is worry.

All bad is worry.

Conclusions:

I. Some comedy is worry.

II. All laugh can never be worry.

1.

None follow

2.

Only I follow

3.

Only II follow

4.

Both follow

5.

Either I or II follow

Correct Option - 3

Que. 8

Direction: In the question below, there are three statements followed by two conclusions numbered I and II. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows them from the given statements disregarding commonly known facts.

Statements:

Only a few cinema is hall.

Only hall is movie.

No TV is hall.

Some TV is Radio.

Conclusions:

I. All hall can never be cinema.

II. No TV is cinema.

- 1. Only I follow
- 2. Only II follow
- 3. Either I or II follow
- 4. Both follow
- 5. None follow

Correct Option - 1

Que. 9 **Directions:** Study the following information carefully and answer the questions that follow.

Nine boxes containing fruits, colors, watches, diaries, cookies, pencils, jewelry, spoons, ad chocolates are kept one above the other (lowermost box being numbered 1, above that 2 and so on and the topmost box being numbered 9) but not necessarily in the same order.

Only one box is kept between the box of spoons and the box of jewelry, which is kept above the box of spoons. Neither the box of spoons nor the box of jewelry is kept at an odd-numbered position. Four boxes are kept between the box of colors and the box of jewelry. Box of watches is kept immediately above the box of colors. Only two boxes are kept above the box of fruits. Five boxes are kept between the box of pencils and the box of diaries, which is kept immediately above the box of watches. Box of cookies is not kept at the odd-numbered position.

How many boxes are kept between the box of cookies and box of chocolates?

- 1. Three
- 2. Four
- 3. One
- 4. Two
- 5. More than four

Correct Option - 4

Que. 10 Which of the following represents the box kept at top and box kept at bottom respectively?

- 1. Pencils, watches
- 2. Fruits, Colors
- 3. Pencils, Colors
- 4. Cookies, Colors
- 5. None of these

Correct Option - 3

Que. 11 Among the nine boxes, which box is kept in the middle?

- 1. Box of fruits
- 2. Box of colors
- 3. Box of diaries

- 4. Box of spoons
- 5. None of these

Correct Option - 5

Que. 12 four of the following five are alike in a certain way and so form a group, find the one which does not belong to the group.

- 1. Fruits
- 2. Chocolates
- 3. Pencils
- 4. Cookies
- 5. Diaries

Correct Option - 4

Que. 13 Which of the following statement is / are true?

- 1. Box of cookies is kept at top
- 2. Only two boxes are kept between the box of fruits and the box of chocolates
- 3. Box of diaries is kept immediately below the box of spoons
- 4. All of the given statements are true.
- 5. Three boxes are kept between the box of colors and box of jewelry

Correct Option - 3

Que. 14 How many meaningful four-letter English words can be formed from the first, third, seventh, and tenth letters from the left end of the word 'PERMISSION'?

- 1. None
- 2. One
- 3. Two
- 4. Three
- 5. More than Three

Correct Option - 1

Que. 15 **Directions:** Study the following information carefully and answer the questions given below:

Five persons T, U, V, W, and Y stay in a hotel on the same date in different months viz. April, July, August, September, and October in the same year but not necessarily in the same order. Two months gap is taken according to the yearly calendar of months. For example - Two months gap is there between January and April.

U stays before V but not in the month having an even number of days. There is a gap of two months between V and T. W stays before T but not in September.

Who among the following stays immediately after V?

- 1. The one who stays in the hotel in the August month.
- 2. W
- 3. The one who stays two months before U
- 4. The one who stays in the month having 30 days.
- 5. No one.

Correct Option - 5

Que. 16 **Direction:** Study the following information carefully and answer the following questions.

An uncertain number of person is sitting in a row facing towards North. L is sitting second from the left end. W is sitting third from the right end. The number of the person sitting right of U is the same as the number of people sitting left of M. V is sitting third to the left of U. Number of people sitting between W and U is one more than the number of people sitting right of W. N is an immediate neighbor of V, but not immediate to M. There are four-person sitting between M and U.

How many people are sitting in the row?

- 1. 15
- 2. 23
- 3. 18
- 4. 20
- 5. 21

Correct Option - 3

Que. 17 How many person are sitting between L and V?

- 1. Two
- 2. Six
- 3. Five
- 4. Four
- 5. Three

Correct Option - 2

Que. 18 What is the position of M with respect to N?

- 1. Third to the left
- 2. Second to the left
- 3. Third to the right
- 4. Immediate left
- 5. Immediate right

Correct Option - 1

Que. 19 **Directions:** Read the following information carefully and answer the questions accordingly.

Sakshi, Kunal, Deepak, Manisha, Rajesh, and Abhijeet are having different heights not necessarily in the same order. Kunal is taller than only Manisha and Deepak. Rajesh is taller than Kunal, but he is not the tallest. Only two persons are taller than Abhijeet. Deepak is not the shortest among all. The person who is third tallest is 150cm.

Who is the second tallest among them?

- 1. Abhijeet
- 2. Rajesh
- 3. Kunal
- 4. Sakshi
- 5. None of these

Correct Option - 2

Que. 20	If height of Deepak is 125 cm, then what would be the possible height of Kunal?
1.	134 cm
2.	122 cm
3.	110 cm
4.	167 cm
5.	118 cm

Correct Option - 1

Que. 21	If all of them are arranged in alphabetical order, then who will be the fourth tallest?
1.	Deepak
2.	Abhijeet
3.	Rajesh
4.	Manisha
5.	None of these

Correct Option - 4

Que. 22	Directions: Read the following comprehension and answer the questions given below. Eight people A, B, C, D, P, Q, R, and S are sitting around a square table. Such as four of them are sitting in the middle of the table and four of them are sitting in the corner. The person sitting in the middle of the table faces the outside direction and person sitting at the corner of the table faces the inside direction of the table. R is sitting second to the right of D. Only one person is sitting between R and S. Only one person sitting between Q and P. A is sitting immediately to the left of R. Only two people are sitting between A and B. Q is sitting second to the left of C. C is sitting immediately left of S. P is not sitting at the middle of the table.
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Who is sitting second to the left of P?

- 1. D
- 2. A
- 3. R
- 4. S
- 5. Q

Correct Option - 2

Que. 23	Who is sitting third to the right of R?
1.	P
2.	Q
3.	D
4.	A
5.	C

Correct Option - 2

How many people are sitting between P and A from left of A?

- Que. 24** Six
- 2. Four
 - 3. Five
 - 4. One
 - 5. Two

Correct Option - 3

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- Que. 25** Four of five are same in a certain way. Find the odd one out?
- 1. C
 - 2. Q
 - 3. B
 - 4. A
 - 5. P

Correct Option - 3

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- Que. 26** Who is sitting immediate between of S and B?
- 1. Q
 - 2. R
 - 3. P
 - 4. Both option I and III
 - 5. None of these

Correct Option - 1

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- Que. 27** **Directions:** Read the given information carefully and answer the following questions.
- If in the given word 'NEUROPATHY', all the letters which appear before Q in the alphabetical series are replaced by the next letter, and all the letters which appear after Q in the alphabetical series are replaced by the previous letter according to the English alphabetical series and all the letters are arranged in ascending order from left to right according to alphabetical order after eliminating all the vowels and the letters which are repeated, then which letter which appears fourth from the right end?
- 1. T
 - 2. P
 - 3. B
 - 4. Q
 - 5. S

Correct Option - 2

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- Que. 28** **Directions:** Study the following information carefully ad answer the questions that follow:
- P, Q, R, S, T, U, V and W are eight schools at a certain distance from one another. S is 10m to the north of P. V is 5m to the west of S. R is 8m to the east of P. T is 6m to the north of Q. Q is 12m to the west of U. T is exactly in the middle of P and R. W is 10m to the south of V.

What is the direction of P with respect to Q?

- 1. North-West

- 2. North-South
- 3. North
- 4. West
- 5. North-East

Correct Option - 1

Que. 29 What is the direction of W with respect to S?

- 1. South-West
- 2. North-South
- 3. South
- 4. West
- 5. South-East

Correct Option - 1

Que. 30 What is the shortest distance between P and Q?

- 1. 50
- 2. $\sqrt{55}$
- 3. 25
- 4. $\sqrt{50}$
- 5. $\sqrt{52}$

Correct Option - 5

Que. 31 **Directions:** Study the following instructions carefully and answer the questions given below.

There are ten friends – Priya, Prince, Ravi, Aditya, Abhi, Amar, Ashu, Aman, Amit, and Asif. They are from different teams – Sales, Marketing, HR. All the information is not necessarily in the same order. At least two person and At most five person are in a team.

Abhi is neither in sales nor in HR team. Abhi and Asif are in the same team. Amar in the HR team. Priya is not in the team with Abhi and Amar. Prince and Ravi are in the same team. Prince is not in the same team as Priya. Aditya and Ashu are in the same team but not in HR. There are only two person in the team of Asif. Both Amit and Aman in Sales team.

Who is in the same team as Priya?

- 1. Asif
- 2. Amit
- 3. Prince
- 4. Abhi
- 5. Ravi

Correct Option - 2

Que. 32 Which of the following person in sales team?

- 1. Priya
- 2. Amit
- 3. Aman

- 4. All 1, 2 and 3
- 5. None of these

Correct Option - 4

Que. 33 In which team more than two persons lives?

- 1. HR
- 2. Marketing
- 3. Both 1 and 2
- 4. Sales
- 5. Both 1 and 4

Correct Option - 5

Que. 34 Which of the following combination is true?

- 1. Priya - HR
- 2. Ashu - Marketing
- 3. Ravi - Sales
- 4. Prince - HR
- 5. Amit - Marketing

Correct Option - 4

Que. 35 Who is in HR with Ravi?

- 1. Abhi
- 2. Priya
- 3. Asif
- 4. Ashu
- 5. Amar

Correct Option - 5

Que. 36 Find the wrong term in the given series.

5040, 720, 120, 24, 8, 2

- 1. 8
- 2. 3
- 3. 720
- 4. 120
- 5. 24

Correct Option - 1

Que. 37 Find the wrong term in the given series.

18, 26, 35, 99, 124, 440, 783

- 1. 389
- 2. 340

- 3. 124
- 4. 99
- 5. 18

Correct Option - 3

Que. 38 Find the wrong number in the series.
20, 33, 50, 69, 92, 100

- 1. 196
- 2. 121
- 3. 169
- 4. 100
- 5. 112

Correct Option - 4

Que. 39 Find the wrong term in the given series.
14, 20,26,53,134,377, 1106

- 1. 14
- 2. 377
- 3. 1106
- 4. 20
- 5. 26

Correct Option - 4

Que. 40 Find the wrong term in the given series.
147,110,92,72,57,47,42

- 1. 147
- 2. 110
- 3. 42
- 4. 57
- 5. 92

Correct Option - 2

Que. 41 Three men A, B and C start a business together, they invest Rs. 24,000, Rs. 30,000 and Rs. 36,000 respectively in the beginning. After 6 months B took out Rs. 5000 and after 4 months C took out Rs. 6000 then they get a profit of Rs. 10020 at the end of the year. What is B's share in the profit?

- 1. Rs. 3840
- 2. Rs. 2880
- 3. Rs. 3300
- 4. Rs. 4000
- 5. None of these

Correct Option - 3

Que. 42 Speed of a boat in still water is 90 km/h. A man started rowing the boat in the river against the direction of stream. He saw another man drowning ahead of 200 m from him and flowing with the speed of stream. Calculate the time taken to man reach to the drowning men to help him.

1. 6 sec
2. 12 sec
3. 8 sec
4. 10 sec
5. Can't be determined

Correct Option - 3

Que. 43 A person received Rs. 2700 as simple interest after 2 years at the rate of 37.5% per annum on a sum X and Rs. 4800 as simple interest after 3 years at the rate of 25% on a sum Y. Find the ratio of both the sum X and Y.

1. 19 : 16
2. 90 : 16
3. 16 : 9
4. 9 : 16
5. None of these.

Correct Option - 4

Que. 44 Mukesh sold pen at a gain of 10%. He spent his total sale proceeds to purchase such pen again. This time, while selling them, he incurred a loss of 10%. His loss or gain in the transaction was:

1. 1% loss
2. 10% loss
3. 1% profit
4. 10% profit
5. None of these

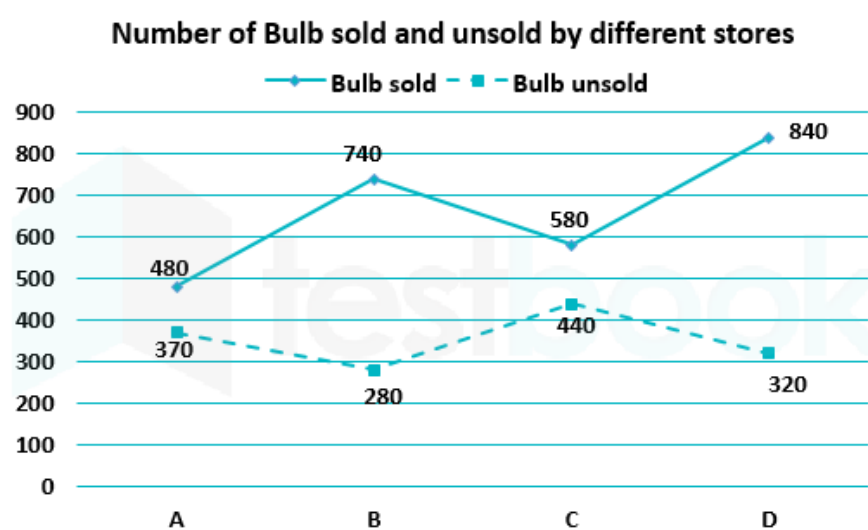
Correct Option - 1

Que. 45 A 500 m long train crosses a man moving in same direction with a speed of 8 km/hr in 40 sec. Now a motorcycle is moving towards it from opposite direction it took 20 sec for the bike to cross the train. Calculate the speed of bike (km/hr).

1. 37
2. 40
3. 50
4. 25
5. None of these

Correct Option - 1

Que. 46 **Directions:** The given line graph shows the number of Bulb sold and Blub unsold by four different shop.



Find the total number of bulb in all four years together.

- 1. 5180
- 2. 2220
- 3. 4050
- 4. 4300
- 5. 3340

Correct Option - 3

Que. 47 Find the ratio of number of unsold bulb by store C to the number of bulb sold by D

- 1. 11 : 13
- 2. 11 : 14
- 3. 11:21
- 4. 11 : 18
- 5. 11 : 19

Correct Option - 3

Que. 48 Find the sum of the difference between bulb sold and bulb unsold by A and C together.

- 1. 360
- 2. 250
- 3. 460
- 4. 400
- 5. 450

Correct Option - 2

Que. 49 Find the average number of bulb sold in all four stores. (Approximately)

- 1. 620
- 2. 760
- 3. 660
- 4. 720

5. 650

Correct Option - 3

Que. 50 If by store E, the number of bulb sold is 50% more than the bulb sold by store A, and the bulb unsold by store E is 50% of the unsold bulb by store D, then find the total number of bulb store E have.

1. 980
2. 1480
3. 1500
4. 520
5. 750

Correct Option - 1

Que. 51 Akash drives his car at an average speed of 45 km/hr and reaches his destination in 8 hours. Vikas also completes the same distance in total 5 hours. If Akash and Vikas increase the speed by 5 km/hr and 3 km/hr respectively then what will be the difference in time taken by them to reach the destination.

1. 2 hours 40 minutes
2. 2 hours 30 minutes
3. 2 hours 24 minutes
4. 2 hours 20 minutes
5. 2 hours 48 minutes

Correct Option - 3

Que. 52 The weights of two friends Pooja and Vidhi are in a ratio of 1 : 2. Pooja's weight increases by 20% and the total weight of Pooja and Vidhi together with an increase of 30% becomes 60 kg. By what percent the weight of Vidhi increase?

1. 30%
2. 35%
3. 40%
4. 25%
5. 45%

Correct Option - 2

Que. 53 Monthly savings of A is Rs. 6000 more than that of B. Monthly salaries of A and B are in the ratio 16 : 11. Find the average monthly salary of both of them together, if the monthly expenditure of A is one-third more than the expenditure of B and A saves Rs. 12000 in a month.

1. Rs. 39000
2. Rs. 39500
3. Rs. 40000
4. Rs. 40500
5. Rs. 41000

Correct Option - 4

Que. 54

The ratio of the perimeter of the square and rectangle is 8 : 7. The difference between the length and breadth of the rectangle is 4 cm. The sum of the side of square and breadth of the rectangle is 28 cm. Find the length of the rectangle.

1. 22 cm
2. 18 cm
3. 16 cm
4. 24 cm
5. 12 cm

Correct Option - 3

Que. 55 Divya takes 5 days to read a book. She read $\frac{1}{4}$ part of the book on first day, 20% on the second day and remaining in the next three days. She reads equal number of pages in the last three days. If she reads 66 pages on the third day, how many pages did the book contain?

1. 120
2. 180
3. 240
4. 320
5. 360

Correct Option - 5

Que. 56 Two pipes can fill a tank in 20 hours and 60 hours respectively. A third pipe is an outlet pipe. If all three are opened together, the tank gets filled up in 40 hours. What time will the outlet pipe take to empty the full tank?

1. 30 hours
2. 28 hours
3. 20 hours
4. 24 hours
5. 18 hours

Correct Option - 4

Que. 57 In a mixture, the ratio of milk and water is 5 : 4. If 20 liters of mixture is taken out and 10 liters of water is added to the mixture, such that the ratio of milk and water becomes 5 : 6. What is the initial concentration of the mixture at the beginning?

1. 45 liters
2. 54 liters
3. 65 liters
4. 78 liters
5. 74 litres

Correct Option - 3

Que. 58 The ages of A and B are in the ratio 2 : 3, While that of B and C, are in the ratio 4 : 7 and that of C and D are in the ratio 3 : 5. If the difference between the ages of A and C is 10.4 years then find the age of D.

1. 35 yrs

- 2. 28 yrs
- 3. 21 yrs
- 4. 26 yrs
- 5. 37 yrs

Correct Option - 2

Que. 59 What approximate value should come in the place of the question mark ‘?’ in the following question?
 $9.95\% \text{ of } 2549.89 + (1/3) \text{ of } 1511.86 - \sqrt{1520.73} = ?$

- 1. 700
- 2. 730
- 3. 725
- 4. 720
- 5. 710

Correct Option - 4

Que. 60 What approximate value will come in the place of the question mark '?' in the following question?
 $(24.01)^2 + (9.01)^3 + (2.96)^{3.95} - (11.02)^2 = ?^2 - 30.89$

- 1. 28
- 2. 31
- 3. 36
- 4. 41
- 5. 43

Correct Option - 3

Que. 61 What should come in place of '?' in the following question?
 $33.33\% \text{ of } 48 + 12.5\% \text{ of } 96 \times ? \% \text{ of } 70 = 3376$

- 1. 75
- 2. 62
- 3. 400
- 4. 185
- 5. 390

Correct Option - 3

Que. 62 What approximate value will come in the place of the question mark '?' in the following question?
 $23.76 + (11.95)^2 \times (36.05)^2 \div (18)^2 = (?)^{1/2} \times 59.57$

- 1. 100
- 2. 121
- 3. 105
- 4. 136
- 5. 144

Correct Option - 1

Que. 63 What approximate value will come in the place of the question mark '?' in the following question?
 $853.9 - 420.009 - 346.38 = ? - 322.46 + 20.32$

1. -392
2. 390
3. 395
4. 400
5. 410

Correct Option - 2

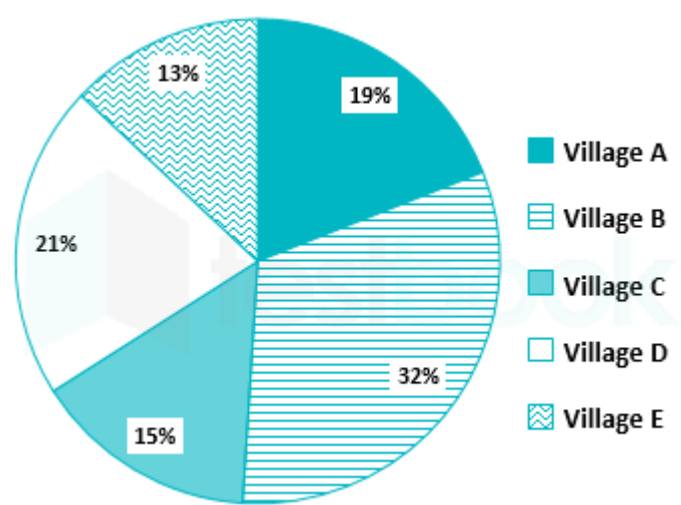
Que. 64 What approximate value should come in the place of question mark (?) in the following question?
 $12.5\% \text{ of } \sqrt[3]{4096} + 79.98\% \text{ of } 1360 = ?\% \text{ of } 3300 + 1$

1. 32
2. 36
3. 28
4. 26
5. 33

Correct Option - 5

Que. 65 **Directions:** The Pie chart gives the proportion of the population in 5 different villages having a total population of 78,000. The table gives the ratio of literate and illiterate population in five villages.

Village	Ratio of literate and illiterate population in villages
A	11: 9
B	5: 3
C	7: 8
D	1: 5
E	2: 3



If 25% of illiterate population of Village E and 18% of literate population of Village B shifts to Village F, and

total population of Village F is 20% more than total population of Village F, then what is the new population of Village F?

- 1. 14532
- 2. 15643
- 3. 18639
- 4. 15668
- 5. None of these

Correct Option - 3

Que. 66 What percentage of population in Village C is illiterate?

- 1. 12.24%
- 2. 15.76%
- 3. 66.66%
- 4. 21.92%
- 5. None of these

Correct Option - 3

Que. 67 Number of illiterate population in village E is how much more/less than the number of literate population in Village A?

- 1. 2067, More
- 2. 2556, More
- 3. 3042, Less
- 4. 3672, More
- 5. None of these

Correct Option - 3

Que. 68 What is the sum of all Illiterate population in all five villages together?

- 1. 32564
- 2. 43560
- 3. 43111
- 4. 43563
- 5. None of these

Correct Option - 4

Que. 69 What is the number of literate population from village C?

- 1. 4592
- 2. 4876
- 3. 5460
- 4. 8752
- 5. None of these

Correct Option - 3

Que. 70 What is the ratio of the literate population of village A to D?

- 1. 195:413
- 2. 289:191
- 3. 2719:280
- 4. 410:197
- 5. None of these

Correct Option - 5

Que. 71 Urban farming, as the name suggests, refers to the practice of cultivating crops in densely populated areas. While it may sound contradictory at first, urban farming is an increasingly popular—and readily **accessible**—**model** for small commercial growers seeking to bring their produce to the very doorstep of consumers.

Urban farming happens in forgotten or underutilized spaces: on rooftops, for example, as well as on vacant lots. Urban farming can happen indoors in vertical gardens, it can be done using self-contained kits that deliver maximum yield on minimum space, or it can happen in recycled shipping containers, which can be purchased pre-outfitted with a variety of growing technologies.

Technology can play a key role in making agriculture a viable option for those who live in an urban environment. Here are three tech-driven solutions that are making urban farming more accessible:

Vertical farming can be done indoors, with technological aids used to control key environmental factors. By growing up and literally creating acreage in a series of stacked platforms, farmers can maximize yield. Hydroponics and LED lighting help plants to thrive, while sensors and monitors for moisture, nutrients, light, and temperature all combine to make a tiered planting system a powerful option for those looking to grow in urban spaces.

Shipping containers offer another strategic means to grow in the city, where outdoor space may be limited or unavailable. At 40 by 8 by 9.5 feet, a standard shipping container offers ample room for a modest commercial enterprise, with the possibility of expansion built-in: When it's time to scale up, simply add another container. As an indoor operation, container farming relies on a range of technological controls. App-based systems can be integrated into the container to deliver irrigation and nutrients on a set schedule, giving the farmer the ability to remotely control environmental conditions.

Mini farms or farm kits offer another easy way for a farmer to implement or expand upon an urban grow. Available in various sizes, farm kits typically have a small footprint and self-contained technological controls for environmental management.

Whatever form they may adopt, most urban farmers rely on some version of controlled-environment agriculture, or CEA, technology. The term applies broadly to the sensors, remote controls, and app-based interfaces that enable agriculture in what might be considered challenged or constrained environments. In this sense, technology is, in fact, a key enabler of urban farming: Without the digital supports available through CEA and related systems, a farmer would be hard-**pressed** to support a robust harvest in an urban environment.

Powered by technology, urban farming is bringing agriculture closer to the consumer, reducing the carbon footprint of the farm while simultaneously satisfying the rising call for locally grown goods.

Which of the following is/are **incorrect** according to the passage?

- A. Urban farming can be done using self-contained kits while shipping containers are not suitable for urban farming.
 - B. Hydroponics and LED lighting can help in delivering irrigation and nutrients on a set schedule.
 - C. Mini farms or farm kits are available in various sizes and have self-contained technological controls for environmental management.
- 1. Only C
 - 2. Both A & B
 - 3. Both B & C

- 4. Only B
- 5. All are correct

Correct Option - 2

Que. 72

According to the passage, what are the benefits of integrating App-based systems into the container?

- 1. the possibility of expansion
- 2. delivering irrigation and nutrients on a set schedule
- 3. giving the farmer the ability to remotely control environmental conditions
- 4. both 3 & 4
- 5. reducing the carbon footprint of the farm

Correct Option - 4

Que. 73

Urban farming, as the name suggests, refers to the practice of cultivating crops in densely populated areas. While it may sound contradictory at first, urban farming is an increasingly popular—and readily **accessible**—**model** for small commercial growers seeking to bring their produce to the very doorstep of consumers.

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Whatever form they may adopt, most urban farmers rely on some version of controlled-environment agriculture, or CEA, technology. The term applies broadly to the sensors, remote controls, and app-based interfaces that enable agriculture in what might be considered challenged or constrained environments. In this sense, technology is, in fact, a key enabler of urban farming: Without the digital supports available through CEA and related systems, a farmer would be **hard-pressed** to support a robust harvest in an urban environment.

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Choose the synonym of the word '**model**'.

- 1. prototype
- 2. opaque
- 3. uncharacteristic

- 4. comprehensible
- 5. uncertain

Correct Option - 1

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According to the passage, what is urban farming?

- 1. the practice of cultivating crops in densely populated areas
- 2. to the practice of cultivating crops in lightly populated areas
- 3. both 1 & 2
- 4. the practice of cultivating crops in rural area
- 5. None of these

Correct Option - 1

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Choose the antonym of the word '**hard-pressed**'.

- 1. compressed
- 2. crammed
- 3. burdened
- 4. untroubled
- 5. troubled

Correct Option - 4

Que. 76 Urban farming, as the name suggests, refers to the practice of cultivating crops in densely populated areas. While it may sound contradictory at first, urban farming is an increasingly popular—and readily **accessible**—**model** for small commercial growers seeking to bring their produce to the very doorstep of consumers.

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Which of the following is/are **correct** according to the passage?

- A. As an outdoor operation, container farming relies on a range of technological controls.
 - B. The practice of cultivating crops in densely populated areas is called urban farming.
 - C. Urban farming is not so popular and inaccessible model for small commercial growers.
1. Only A
 2. Both A & B
 3. Both B & C
 4. Only B
 5. All A, B & C

Correct Option - 4

Que. 77 Urban farming, as the name suggests, refers to the practice of cultivating crops in densely populated areas. While it may sound contradictory at first, urban farming is an increasingly popular—and readily **accessible—model** for small commercial growers seeking to bring their produce to the very doorstep of consumers.

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Choose the synonym of the word '**accessible**'.

- 1. incomprehensible
- 2. condescending
- 3. reachable
- 4. unapproachable
- 5. unattainable

Correct Option - 3

Que. 78 Urban farming, as the name suggests, refers to the practice of cultivating crops in densely populated areas. While it may sound contradictory at first, urban farming is an increasingly popular—and readily **accessible**—**model** for small commercial growers seeking to bring their produce to the very doorstep of consumers.

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Which of the following is/are **correct** according to the passage?

- A. Shipping containers offer another strategic means to grow in a rural area, where outdoor space may be limited or unavailable.
 - B. Urban farming is done in forgotten or underutilized spaces such as rooftops or vacant lots.
 - C. Urban farming in shipping containers can be expanded by adding another container when it's time to scale up.
1. Only A
 2. Both A & B
 3. All A, B & C
 4. Only B
 5. Both B & C

Correct Option - 5

Que. 79 According to the passage, where can urban farming be done?

1. on rooftops and forgotten lands
2. indoor vertical gardens
3. shipping containers
4. farm kits
5. All are correct

Correct Option - 5

Que. 80 What are the dimensions of a standard shipping container?

1. 40 by 18 by 9 meter
2. 42 by 8 by 9.5 foot
3. 40 by 8 by 9.5 feet
4. 42 by 9 by 8.5 feet
5. 40 by 8 by 9.5 meter

Correct Option - 3

Que. 81 In this question, a sentence has been divided into four parts (A), (B), (C) and (D). Read the sentence to find out whether there is any grammatical error in it. The error if any, will be in one part of the sentence. Mark that part as your answer. If there is no error, the answer is 'No error'. Ignore the error of punctuation if any.

He and his twin Ravi (A)/ are elder than (B)/ their brother (C)/ by two years. (D) No error (E)

1. A
2. B
3. C
4. D
5. E

Correct Option - 2

Que. 82 In this question, a sentence has been divided into four parts (A), (B), (C) and (D). Read the sentence to find out whether there is any grammatical error in it. The error if any, will be in one part of the sentence. Mark that part as your answer. If there is no error, the answer is 'No error'. Ignore the error of punctuation if any.

In my opinion, (A)/ Sherlock Holmes is (B)/ the most mysterious (C)/ of any books written so far. (D)/ No error (E)

- 1. A
- 2. B
- 3. C
- 4. D
- 5. E

Correct Option - 4

Que. 83 In this question, a sentence has been divided into four parts (A), (B), (C) and (D). Read the sentence to find out whether there is any grammatical error in it. The error if any, will be in one part of the sentence. Mark that part as your answer. If there is no error, the answer is ‘No error’. Ignore the error of punctuation if any.

We had to travel 50 km (A)/ out of the way to (B)/ reach our destination, which (C)/ are not a long distance. (D)/ No error (E)

- 1. A
- 2. B
- 3. C
- 4. D
- 5. E

Correct Option - 4

Que. 84 Directions: Read the sentence given below to find out if it contains an error. The error, if any, will be in one part of the sentence. If the sentence is error-free, select No error or option 5. Ignore errors of punctuation if any.

That was one (A)/ of the worst (B)/ accidents that has (C)/ occurred this year.(D)/ No error (E)

- 1. A
- 2. B
- 3. C
- 4. D
- 5. E

Correct Option - 3

Que. 85 Directions: Read the sentence given below to find out if it contains an error. The error, if any, will be in one part of the sentence. If the sentence is error-free, select No Option or option 5. Ignore errors of punctuation if any.

The climate of the (A)/ cities of Himachal Pradesh(B)/ is like those of (C)/ the cities of Uttarakhand. (D)/ No Error(E)

- 1. A
- 2. B
- 3. C
- 4. D
- 5. E

Correct Option - 3

Que. 86 **Directions: Select the most appropriate word to fill in the blank.**

The present economic crisis in Sri Lanka has pushed it closer to India for _____ relief.

- 1. Obviate
- 2. Deviate
- 3. Alleviate
- 4. Affiliate
- 5. Immediate

Correct Option - 5

Que. 87 **Directions: Select the most appropriate word to fill in the blank.**

Typically, transnational organizations use the country’s per capita income as the cut-off line to determine a country’s eligibility to _____ vaccine donations.

- 1. Conceive
- 2. Deceive
- 3. Receive
- 4. Perceive
- 5. Misconceive

Correct Option - 3

Que. 88 **Directions: Select the most appropriate word to fill in the blank.**

Let us treat our civilizational heritage as a matter of _____, and not of parochialism; as a heritage that unites, rather than divides one Indian from another.

- 1. Pride
- 2. Bestride
- 3. Deride
- 4. Stride
- 5. Ridicule

Correct Option - 1

Que. 89 **Directions: Select the most appropriate word to fill in the blank.**

We are free to _____ from the Court in the conclusions we draw from these events.

- 1. Refer
- 2. Differ
- 3. Offer
- 4. Prefer
- 5. Interfere

Correct Option - 2

Que. 90 **Directions: Select the most appropriate word to fill in the blank.**

Public schoolteachers and plantation workers also launched their own protests last year, _____ higher wages.

- 1. Demanding

- 2. Abiding
- 3. Abusing
- 4. Dejecting
- 5. Projecting

Correct Option - 1

Que. 91 **Directions: In the following sentence, four words are given in bold, out of which one word is misspelled. Find the misspelled word.**

The **exsessive(A)** **obsession(B)** over GDP growth by policymakers and politicians can be **unhealthy(C)** and **dangerous(D)** in a democracy.

- 1. A
- 2. B
- 3. C
- 4. D
- 5. None of the above

Correct Option - 1

Que. 92 **In the following sentence, four words are given in bold out of which one word is misspelled. Find the misspelled word.**

He can **easily(A)** **recyte(B)** all the facts about any **player(C)** on the **team(D)**.

- 1. A
- 2. B
- 3. C
- 4. D
- 5. None of the above

Correct Option - 2

Que. 93 **Directions: In the following sentence, five words are given in bold, out of which one word is misspelled. Find the misspelled word.**

It provides a welcome **opportunity(A)** to spend a day in Paris to **congratulate(B)** Mr. Macron and **impart(C)** new **momentem(D)** to the **relationship(E)**.

- 1. A
- 2. B
- 3. C
- 4. D
- 5. E

Correct Option - 4

Que. 94 **Directions: In the following sentence, five words are given in bold, out of which one word is misspelled. Find the misspelled word.**

Children who are **eligible(A)** for **admission(B)** in **nursary(C)** or classes one and two will need **special(D)** **attention(E)**.

- 1. A

- 2. B
- 3. C
- 4. D
- 5. E

Correct Option - 3

Que. 95 **Directions: In the following sentence, five words are given in bold, out of which one word is misspelled. Find the misspelled word.**

There is no **exclusion(A)** and inclusion **criterea(B)** based on the profile of the **respondent(C)**, before **conducting(D)** an **opinion(E)** poll.

- 1. A
- 2. B
- 3. C
- 4. D
- 5. E

Correct Option - 2

Que. 96 **Rearrange the following six sentences/ group of sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph; then answer the questions given below them.**

- A. People, who are very poor and cannot manage their two times food and clothes, become forced to send their kids and children to do some job at lowest payment instead of sending them to the school for education.
- B. Child labour is a big social issue; it is destroying the nation’s future by harming the physical and mental development of its future leaders.
- C. It has been spread all over the country like a disease and poison which is needed to put off this to save the present of children and future of the country.
- D. Child labour has enslaved the life of children, separated them from their childhood, education and families, and exposed them to serious hazards, illnesses, diseases and many more harms at a very early age.
- E. Almost 250 million children, about one in every six children aged 5 to 17 on the face of the globe, are involved in child labour.
- F. It interferes with the schooling of children, deprives their opportunity to attend school, forces them to leave school prematurely, forces them to perform tasks of long hours and heavy work, etc.

Which of the following should be the **SECOND** sentence after rearrangement?

- 1. A
- 2. C
- 3. E
- 4. F
- 5. B

Correct Option - 3

Que. 97 **Which of the following should be the **FIRST** sentence after rearrangement?**

- 1. B

- 2. C
- 3. D
- 4. F
- 5. A

Correct Option - 1

Que. 98

Which of the following should be the **THIRD** sentence after rearrangement?

- 1. A
- 2. F
- 3. E
- 4. C
- 5. B

Correct Option - 2

Que. 99

Which of the following should be the **LAST** sentence after rearrangement?

- 1. D
- 2. B
- 3. A
- 4. C
- 5. F

Correct Option - 4

Que. 100

Which of the following should be the **FIFTH** sentence after rearrangement?

- 1. A
- 2. B
- 3. C
- 4. D
- 5. E

Correct Option - 4