

IBPS Clerk Prelims

Memory Based Paper 04 Sept, 2022 Shift 1

100 Questions

Que. 1 **Direction:** Select the most appropriate option to improve the underlined segment in the given sentence. In case no improvement is needed, select 'No improvement'.

The men will chopping down the branches of the old tree which are touching the electric wires above.

1. No improvement
2. are chop down
3. were chops down
4. are chopping down
5. is chopping down

Correct Option - 4

Que. 2 **Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select No improvement.**

Even children shrink away from food thinking that they should become overweight.

1. No improvement
2. are become
3. were become
4. might become
5. not become

Correct Option - 4

Que. 3 **Direction:** In the following question, out of the four alternatives, select the alternative which will improve the underlined part of the sentence. In case no improvement is needed, select "No Improvement".

Music and video industry have transformed in recent times because of the internet, which makes free sharing of data possible.

1. had transformed
2. have been transforming
3. has transformed
4. No improvement
5. are transformed

Correct Option - 3

Que. 4 **Select the most appropriate option to substitute the underlined segment in the given sentence.**

Suman and his friend often coming here to read books.

1. often have been coming here

2. are often coming here
3. often are coming here
4. often come here
5. often is coming here

Correct Option - 4

Que. 5 Select the most appropriate sentence with respect to grammar and usage.

1. Cloudbursts are sudden and extreme rainfall events over a limited area of a short period.
2. Our country may set new records for renewable energy capacity expansion in 2021 and 2022.
3. Human-caused methane emissions must cut by 45 percent to avoid the worst effects of climate change.
4. The Indian Monsoon turns large parts of India for a kind of semi-desert into green lands.
5. None of these

Correct Option - 2

Que. 6 Select the most appropriate sentence with respect to grammar and usage.

1. The Scientific Revolution was a series of events that marked the emergence of modern science during early modern period.
2. A community garden is a great way to grow nutritious food and diversify plant life.
3. The Scientific Revolution led on the establishment of several modern sciences.
4. Urban farms are a great way to expands biodiversity.
5. None of these

Correct Option - 2

Que. 7 Select the most appropriate sentence with respect to grammar and usage.

1. Child labour refers the exploitation of children through any form of work that deprives children of their childhood.
2. A hobby is considered be a regular activity that is done for enjoyment.
3. In 1905, Albert Einstein published his special theory of relativity.
4. Geography is branch of science concerned with identifying and describing places on Earth.
5. None of these

Correct Option - 3

Que. 8 The question below contains five scattered segments of a sentence. Indicate the sequence which correctly assembles the segments and completes the sentence.

- A. over its surface
- B. arranged regularly
- C. has 58 faces
- D. and polished diamond
- E. a perfectly cut

1. ABCED
2. BCAED
3. CAEBD
4. EDCBA
5. DCABE

Correct Option - 4

Que. 9 The question below contains five scattered segments of a sentence. Indicate the sequence which correctly assembles the segments and completes the sentence.

- A. depends largely on
- B. its colour or 'water'
- C. of a jewel diamond
- D. the value
- E. as it is called professionally.

1. EABCD
2. CABDE
3. DCABE
4. DAEBC
5. BAEDC

Correct Option - 3

Que. 10 The question below contains five scattered segments of a sentence. Indicate the sequence which correctly assembles the segments and completes the sentence.

- A. staircase by which
- B. the discipline is a
- C. on his/her goals in life
- D. the person achieves success.
- E. it helps a person to focus

1. ABECD
2. DEBCA
3. CEABD
4. BADEC
5. EABDC

Correct Option - 4

Que. 11 Directions: Read the passage given below and answer the questions that follow by choosing the correct/most appropriate options:

Cybercrime has become a _____ concern in the modern digital age. As technology advances, so do the techniques used by cybercriminals to gain unauthorized access to sensitive information. One **crucial** aspect of

protecting oneself from cybercrime is maintaining strong and secure passwords.

Creating a strong password is the first step towards safeguarding your personal and financial information. The **sort** of password you choose can greatly impact your security. Avoid using easily guessable passwords, such as common words or sequential numbers. Instead, opt for a combination of uppercase and lowercase letters, numbers, and special characters. By including such elements, you create a password that is harder to crack.

Furthermore, it is essential to avoid using the same password across multiple sites. Reusing passwords across different platforms poses a significant risk, as a breach on one site can compromise all your accounts.

Remember, your password is like a key to your online identity, and using the same key for multiple locks is akin to leaving all your doors open to potential cybercriminals.

When selecting a password, always consider the reputation and security practices of the site you are using. A secure site should encrypt your password during transmission and store it in a hashed or encrypted format. This ensures that even if a cybercriminal gains access to the site's database, they would have a difficult time deciphering your password. Additionally, choose websites that provide multi-factor authentication (MFA) options, such as fingerprint scans or one-time passwords, to add an extra layer of security.

Regularly updating your passwords is another crucial aspect of maintaining password security. Change your passwords at least every three months, and never share them with anyone. If you suspect that your password has been compromised or if you receive any suspicious emails or messages asking for your login credentials, it is important to clear your doubts by contacting the official **site** directly. Avoid clicking on any links provided

Choose the antonym of the word '**crucial**' from the passage.?

1. Insignificant
2. Trivial
3. Negligible
4. Irrelevant
5. Optional

Correct Option - 1

Que. 12 Choose the synonym of the word '**sort**' from the passage.?

1. Arrange
2. Classify
3. Type
4. Group
5. Organize

Correct Option - 3

Que. 13 Choose the synonym of the word '**site**' from the passage.?

1. Platform
2. Portal
3. Online Presence
4. Web Location
5. Website

Correct Option - 5

Que. 14 What is an essential element to consider when creating a strong password?

1. Using common words or sequential numbers
2. Including a combination of uppercase and lowercase letters, numbers, and special characters
3. Reusing passwords across multiple sites
4. Choosing websites with poor security practices
5. Changing passwords every year

Correct Option - 2

Que. 15 Which of the following is **true** as per the passage?

1. Using easily guessable passwords increases password security.
2. Reusing passwords across multiple sites enhances account security.
3. Regularly updating passwords is a crucial aspect of maintaining password security.

1. Only 1
2. All of the given sentences
3. Only 2
4. Only 3
5. None of the above

Correct Option - 4

Que. 16 What should you do if you receive suspicious emails or messages asking for your login credentials?

1. Click on any links provided in the message
2. Reply to the message with your login details
3. Contact the official site directly to clear your doubts
4. Share your password with the sender
5. Ignore the message and delete it without further action

Correct Option - 3

Que. 17 Fill the given blank"

Cybercrime has become a _____ concern in the modern digital age. As technology advances, so do the techniques used by cybercriminals to gain unauthorized access to sensitive information.

1. Negligible
2. Minor
3. Serious
4. Inconsequential
5. Moderate

Correct Option - 3

Que. 18 Why is it important to avoid using the same password across multiple sites?

1. It allows you to use common and easily memorable passwords
2. It saves time and effort in remembering different passwords
3. Cybercriminals cannot access your accounts even if they breach one site
4. It increases the risk of unauthorized access to multiple accounts if one site is compromised
5. It makes it easier to recover your password if you forget it

Correct Option - 4

Que. 19 In the following question, a sentence is given with four words marked as (A), (B), (C) and (D). These words may or may not be placed in the correct order. Four options with different arrangements of these words have been provided. Mark the option with the correct arrangement as the answer. If no rearrangement is required, mark option (5) as your answer.

If you have **transpire(A)** one golf game, then you have seen **everything(B)** that will **watched(C)** in every other **game(D)** of golf.

1. B-D
2. A-C
3. C-D
4. C-B
5. No rearrangement

Correct Option - 2

Que. 20 In the following question, a sentence is given with four words marked as (A), (B), (C) and (D). These words may or may not be placed in the correct order. Four options with different arrangements of these words have been provided. Mark the option with the correct arrangement as the answer. If no rearrangement is required, mark option (5) as your answer.

After(A) a night of **overindulging(B)** in rich food and **wretched(C)** drinks, I am in a **alcoholic(D)** condition right now.

1. A-C
2. C-D
3. D-B
4. A-D
5. No rearrangement

Correct Option - 2

Que. 21 In the following question, a sentence is given with four words marked as (A), (B), (C) and (D). These words may or may not be placed in the correct order. Four options with different arrangements of these words have been provided. Mark the option with the correct arrangement as the answer. If no rearrangement is required, mark option (5) as your answer.

Francis couldn't help but **territory(A)** as the **professor's(B)** lecture **stretched(C)** into the hour-long **yawn(D)**.

1. A-C
2. B-D
3. A-D
4. C-B
5. No rearrangement

Correct Option - 3

Que. 22 In the following question, a sentence is given with four words marked as (A), (B), (C) and (D). These words may or may not be placed in the correct order. Four options with different arrangements of these words have been provided. Mark the option with the correct arrangement as the answer. If no rearrangement is required, mark option (5) as your answer.

Because my **yearn(A)** has been **stationed(B)** overseas for a **year(C)**, I **husband(D)** for him to come home.

1. B-A
2. A-D
3. C-A
4. B-C
5. No rearrangement

Correct Option - 2

Que. 23 In the following passage, some of the words have been left out. Read the passage carefully and select the correct answer for the given blanks out of the given alternatives.

Studies have shown that good quality sleep is important in ___(1)___ good mental health. Think back to times when you've awoken and felt well-rested – how much clearer was your mind, your emotions and your overall mood?

Although the ___(2)___ between sleep and mental health is not completely understood, it's generally ___(3)___ that getting a good night's sleep can help your mental and emotional resilience against mental illnesses such as depression and anxiety. It's believed that during the REM (Rapid Eye Movement) cycle of sleep, your mind begins to dream and it's at this stage during the night which contributes to emotional health. Unfortunately, ___(4)___ in sleep can interrupt these cycles which can impair thinking and emotional regulation.

But sleep doesn't just ward off risks of mental illness; it also helps ___(5)___ general mental functions as well. For example: throughout your day, your brain is taking in new information and responding to all kinds of stimuli. Then at night, sleep gives your brain the downtime to consolidate and process this information, and commit it to memory so that it's ___(6)___ in the future when required.

What should come in place of the blank labelled 1?

1. Foraging
2. Attacking
3. Stopping
4. Controlling
5. Maintaining

Correct Option - 5

Que. 24 What should come in place of the blank labelled 2?

1. Ownership
2. Relationship
3. Companionship
4. Partnership
5. Courtship

Correct Option - 2

Que. 25 What should come in place of the blank labelled 3?

1. Accepted
2. Focused
3. Curbed
4. Adjusted
5. Created

Correct Option - 1

Que. 26 What should come in place of the blank labelled 4?

1. Connections
2. Renovations
3. Attachments
4. Disruptions
5. Relations

Correct Option - 4

Que. 27 What should come in place of the blank labelled 5?

1. Recede
2. Fade
3. Improve
4. Dwindle
5. Intrigue

Correct Option - 3

Que. 28 What should come in place of the blank labelled 6?

1. Unreachable
2. Obscure
3. Vague
4. Accessible

5. Suspicious

Correct Option - 4

Que. 29 Directions: Choose the **antonym** of the word 'Sufficient'.

1. Adequate
2. Ample
3. Abundant
4. Scant
5. Reasonable

Correct Option - 4

Que. 30 Directions: Choose the **synonym** of the word 'Dangerous'.

1. Anodyne
2. Perilous
3. Innocuous
4. Propitious
5. Benign

Correct Option - 2

Que. 31 What will come in the place of the question mark '?' in the following question?

$$2/5 \text{ of } 15 \times 3 \div 1/2 + ? = 42$$

1. 4
2. 6
3. 8
4. 10
5. 12

Correct Option - 2

Que. 32 What will come in the place of the question mark '?' in the following question?

$$12 \times (5.6 - 2.4)/8 + (14.4/12) = ?$$

1. 8
2. 9
3. 6
4. 7
5. 5

Correct Option - 3

Que. 33 What will come in the place of the question mark '?' in the following question?

$$(60\% \text{ of } 4500) - (20\% \text{ of } 1000) = ?^2$$

1. 60
2. 65
3. 45
4. 50
5. None of these

Correct Option - 4

Que. 34 What will come in the place of the question mark '?' in the following question?

$$3.2\% \text{ of } 500 \times 2.4\% \times ? = 288$$

1. 650
2. 700
3. 600
4. 750
5. 850

Correct Option - 4

Que. 35 What will come in the place of 'x' in the following question?

$$?^2 + 1 = (6/7) \text{ of } 1428 + 2$$

1. 1225
2. 35
3. $\sqrt{1227}$
4. 55
5. 26

Correct Option - 2

Que. 36 What will come in the place of question mark (?) in the given expression?

$$\sqrt{[(6.25)^2 \times 100]} + 7/2 = ? \times 11$$

1. 6
2. 7
3. 8
4. 10
5. 12

Correct Option - 1

Que. 37 What will come in the place of question mark (?) in the given expression?

$$20\% \text{ of } 540 + 30\% \text{ of } 320 = ? + 204$$

1. 0
2. 2
3. 4
4. 1
5. 5

Correct Option - 1

Que. 38 What will come in place of question mark(?) in the following questions?

$$3\frac{6}{7} \div 33.33\% \text{ of } 162 \times 2\frac{1}{2} = ?$$

1. 1/32
2. 5/28
3. 2/5
4. 4/3
5. 6/25

Correct Option - 2

Que. 39 What will come in place of the question mark '?' in the following question?

$$55 \div ? + 9^2 - 50 = 36$$

1. 22
2. 11
3. 55
4. 5
5. 110

Correct Option - 2

Que. 40 What will come in the place of the question mark '?' in the following question?

$$12 + 15 \div 5 - ? = 10$$

1. 5
2. 10
3. 6
4. 15
5. 2

Correct Option - 1

Que. 41 What will come in the place of the question mark '?' in the following question?

$$3^? - \sqrt{49} = \sqrt[3]{512} + \sqrt[3]{1728}$$

1. 3
2. 6
3. 2
4. 1
5. 4

Correct Option - 1

Que. 42 What will come in the place of the question mark '?' in the following question?

$$4.5 + 3.7 - 3.6 \div 1.2 = ?$$

1. 5.2
2. 4.6
3. 9.2
4. 5.9
5. 9.4

Correct Option - 1

Que. 43 What will come in the place of the question mark '?' in the following question?

$$685 - 87.5\% \text{ of } 72 + 175 = ?$$

1. 798
2. 797
3. 769
4. 777
5. 778

Correct Option - 2

Que. 44 What will come in the place of the question mark '?' in the following question?

$$(61)^2 - (11)^2 = (15 \times ?)^2$$

1. 2
2. 3
3. 4
4. 5
5. 6

Correct Option - 1

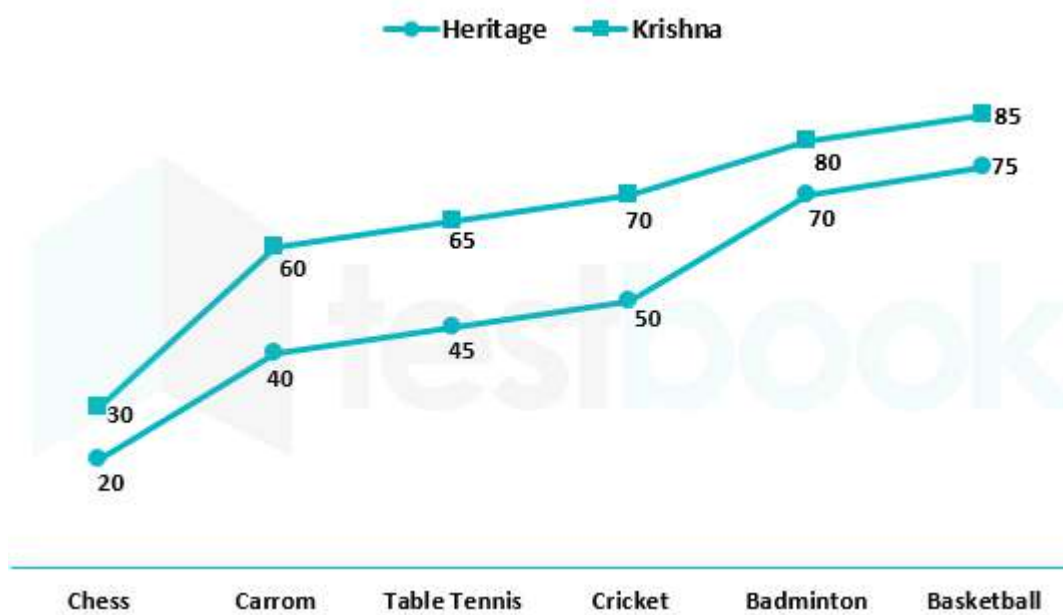
What will come in the place of the question mark '?' in the following question?

Que. 45 35% of 42% of $\frac{6}{7}$ of 500 = ?

1. 36
2. 63
3. 32
4. 62
5. none of these

Correct Option - 2

Que. 46 **Direction:** Study the given line graph carefully and answer the following questions accordingly.
Given line graph shows the number of students taking part in different games from two different schools.



Find the ratio between the total number of students taking part in all games together from Krishna school and the total number of students taking part in all games together from Heritage School.

1. 15 : 13
2. 13 : 10
3. 20 : 19
4. 5 : 4
5. None of these

Correct Option - 2

Que. 47 The number of students of Krishna school taking part in basketball is approximately what percent of total number students of Krishna school taking part in the all games together?

1. 19%
2. 25%
3. 22%

4. 17%
5. None of these

Correct Option - 3

Que. 48 What is the ratio between the total number of students of Heritage school taking part in carrom, cricket and badminton together and total number of students of Krishna school taking part in chess, carrom and basketball together?

1. 35 : 32
2. 33 : 37
3. 34 : 31
4. 32 : 35
5. None of these

Correct Option - 4

Que. 49 The number of students taking part in cricket from Krishna school is approximately how much percent more than the number of students taking part in table tennis from the same school?

1. 8%
2. 12%
3. 4%
4. 15%
5. 20%

Correct Option - 1

Que. 50 What is the average number of students from Heritage school taking part in all the games together?

1. 45
2. 50
3. 52
4. 48
5. None of these

Correct Option - 2

Que. 51 In a class of 45 students, 40% are girls and the remaining are boys. The average marks of the girls are 64 and that of the boys is 60. What is the average marks of the whole class?

1. 61.8
2. 62.4
3. 61.6
4. 62.9
5. 45.6

Correct Option - 3

Que. 52 Present age of Raman and Aman are in ratio 4 : 3, 15 years hence if ratio of their age become 9 : 7. Find the age of Aman 3 year hence.

1. 93 years
2. 90 years
3. 83 years
4. 96 years
5. 87 years

Correct Option - 1

Que. 53 A, B, and C can do work in 10 days, 12 days, and 15 days respectively. They start working alternately like A and B work on the first day and B and C work on the second day. Find the time taken to complete the whole work.

1. 5 days
2. 7 days
3. 6 days
4. 8 days
5. 4 days

Correct Option - 3

Que. 54 In a mixture of milk & water in ratio 4 : 1. Some water is added to make the quantity of milk and water equal. Find the quantity of water added in percentage in the final mixture?

1. 40%
2. 36.5%
3. 37%
4. 37.5%
5. None of these

Correct Option - 4

Que. 55 If the ratio between Simple interest of 2 years and the Difference between Compound interest to simple interest of 2 years is 40 : 1. Find out the rate of interest per annum.

1. 5%
2. 10%
3. 25%
4. 12.5%
5. None of the above

Correct Option - 1

Que. 56 In each of the following number series, the wrong number is given, find out that number.
44, 55, 76, 77, 88, 99

1. 55
2. 88
3. 99
4. 77
5. 76

Correct Option - 5

Que. 57 In each of the following number series, the wrong number is given, find out that number.
403, 353, 293, 233, 143, 53

1. 293
2. 233
3. 143
4. 53
5. 353

Correct Option - 2

Que. 58 In the following number series, a wrong number is given. Find out the wrong number.
3, 5, 13, 53, 177, 891

1. 3
2. 5
3. 891
4. 177
5. 53

Correct Option - 5

Que. 59 In the following number series, a wrong number is given. Find out the wrong number.
18, 19, 23, 31, 48, 73

1. 18
2. 31
3. 73
4. 48
5. 19

Correct Option - 2

Que. 60 In the following number series, a wrong number is given. Find out the wrong number.

60, 80, 120, 180, 240, 360

1. 360
2. 240
3. 120
4. 180
5. 60

Correct Option - 2

Que. 61 Two persons A and B started a business. If A and B invested their capital in the business for 24 months and 8 months respectively and the ratio of their profit from the business is 21 : 16, then what is the initial capital invested by A if B invested Rs. 32,000?

1. Rs. 10,000
2. Rs. 14,000
3. Rs. 20,000
4. Rs. 18,000
5. None of these

Correct Option - 2

Que. 62 The ratio of speed of two trains X and Y is 3 : 2. They start from A and B respectively at the same time. Y took 36 hours to reach A from B. What is the time taken by X to reach B from A?

1. 12 hours
2. 18 hours
3. 20 hours
4. 32 hours
5. 24 hours

Correct Option - 5

Que. 63 The length and breadth of a rectangle are 20 meters and 12 meters respectively. If the perimeter of the rectangle is equal to the area of a square, then what is the perimeter of the square?

1. 64
2. 32
3. 16
4. 42
5. None of these

Correct Option - 2

Que. 64 The cost price of an article is Rs.450 and marked price of an article is approx. 33.33% above the cost price of an article. If there is a discount given on an article is 5% then what will be the profit percentage on the article?

1. 23.3%
2. 21.1%
3. 25.5%
4. 26.6%
5. 24.4%

Correct Option - 4

Que. 65 If a boat goes 14 km upstream in 84 minutes and the speed of the stream is 6 km / h then what will be the speed of the boat in still water?

1. 16 km / h
2. 22 km / h
3. 18 km / h
4. 12 km / h
5. None of the above

Correct Option - 1

Que. 66 **Direction:** Read the following and answer the given questions:

Seven persons A, B, C, D, E, F, and G are going to attend a webinar on seven different days of the week (Monday to Sunday) but not necessarily in the same order.

More than three persons go before D, who does not go on Sunday. One person goes between D and F. F goes before D. B goes one of the days after C but not just after. B and E do not go on Sunday and A goes just before C. C goes on Tuesday. Neither B nor D goes on the second last day of the week. E goes just before G.

How many persons go between C and D?

1. Two
2. Four
3. Three
4. Five
5. None

Correct Option - 1

Que. 67 Who among the following person goes on sunday?

1. G
2. D
3. B
4. F
5. C

Correct Option - 1

Que. 68 If A is related to F and B is related to E then D is related to which of the following?

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

Correct Option - 3

Que. 69 Who among the following person goes on Saturday?

1. B
2. E
3. G
4. D
5. None of these

Correct Option - 2

Que. 70 Who among the following person goes just before B.

1. D
2. E
3. F
4. G
5. None of these

Correct Option - 3

Que. 71 **Directions:** Read the following information carefully and answer the following questions :

There are six persons A, B, C, D, E, F who have different weights. Only two persons have less weight than E. C has less weight than B but more than A. B has a weight less than only two persons. D has less weight than F.

What is the rank of B in terms of weight from the highest ?

1. Second
2. Fourth
3. Fifth
4. First
5. Third

Correct Option - 5

Que. 72 How many persons have greater weight than C ?

1. Three
2. Two
3. Four
4. One
5. Five

Correct Option - 3

Que. 73 Who has the highest weight ?

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

Correct Option - 3

Que. 74 **Direction:** In the following questions three statements are given below followed by two conclusions numbered I and II. You have to take the given statements to be true even if they follow the seem to be at variance from commonly known facts. Read both the conclusions and decide which of the given conclusions logically follows the given statements.

Statements:

Only few cats are dogs.

Some dogs are lions.

No dog is pig.

Conclusions:

I. Some dogs are cats.

II. Some dogs are not pigs.

1. Only I follows
2. Only II follows
3. Either I or II follows
4. Neither I nor II follows
5. Both I and II follows

Correct Option - 5

Que. 75 **Direction:** In the question below are given four 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 conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:

- I: All chairs are fruits
II: Some tables are fruits

Conclusions:

- I. All chairs are tables
II. All tables are chairs
III. Some fruits are tables

1. Only conclusion I follow
2. Only conclusion III follows
3. Only conclusion II follows
4. All conclusions I, II & III follow
5. None of the three conclusions follow

Correct Option - 2

Que. 76 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

- Some Orange are Mango
No Mango is Apple
Only few Apple are Banana

Conclusion:

- I. Some Banana are not Mango
II. All Orange can be an apple

1. Only conclusion I follows
2. Only conclusion II follows
3. Either conclusion I or conclusion II follows
4. Neither conclusion I nor conclusion II follows
5. Both conclusion I and conclusion II follows

Correct Option - 1

Que. 77 **Direction:** Study the following information carefully and answer the given questions.

Seven persons – Lata, Renu, Mona, Yash, Jay, Pari and Rita are sitting round the circular table facing center. Lata sits third to the right of Rita, who is immediate neighbors of both Jay and Mona. Pari sits second to the right of Renu. Yash sits third to the left of Mona.

Which of the following statement is true?

1. Pari is third to the left of Renu
2. Pari is second to the left of Renu
3. Pari is second to the right of Renu
4. Renu is second to the left of Rita
5. Pari is second to the left of Mona

Correct Option - 3

Que. 78 Who among the following are immediate neighbors of Pari?

1. Lata and Renu
2. Yash and Rita
3. Lata and Yash
4. Mona and Renu
5. Jay and Mona

Correct Option - 3

Que. 79 Four among the five are same in a certain way and thus form a group. Which among the following does not belong to the group?

1. Mona - Renu
2. Rita - Mona
3. Jay - Rita
4. Yash - Jay
5. Lata - Renu

Correct Option - 5

Que. 80 Who among the following sits third to the left of Renu?

1. Pari
2. Yash
3. Jay
4. Renu
5. Rita

Correct Option - 3

Que. 81 Who among the following sits immediate right of Rita?

1. Mona
2. Pari
3. Yash
4. Jay
5. Rita

Correct Option - 1

Que. 82 **Direction:** Study the information given below carefully and answer the questions that follow.

There were 6 friends who lived in the same society. A, B, C, D, E and F. C lived 3 km north of B, while E lived 4 km to the west of D. However, D lives 3 km south of B, while A lived 2 km west of B. F lived 5

km south of E.

How far and in which direction is C with respect to D?

1. 5 km, East
2. 5 km, West
3. 6 km, North
4. 6 km, East
5. None of these

Correct Option - 3

Que. 83 What is the shortest distance between F and C?

1. $\sqrt{131}$ km
2. $\sqrt{136}$ km
3. $\sqrt{139}$ km
4. $\sqrt{137}$ km
5. $\sqrt{135}$ km

Correct Option - 4

Que. 84 What is the shortest distance between B and E?

1. 5 km
2. 6 km
3. 9 km
4. 7 km
5. 3 km

Correct Option - 1

Que. 85 How many such pairs of letters are there in the word DANDELION, each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical series?

1. 1
2. 3
3. 5
4. 4
5. 2

Correct Option - 5

Que. 86 **Directions:** Study the information given below carefully and answer the questions that follow.

Given below are the five words of three letters each.

UMF TRE QPO VIR GAT

(The new words formed after performing the mentioned operations may or may not be meaningful English words)

If the first and last letters of each word are replaced by their successors as per the English alphabetical series, then how many words will have at least one vowel?

1. Two
2. Three
3. Five
4. Four
5. One

Correct Option - 2

Que. 87 If we arrange the words in the order as they appear in the dictionary from left to right, then which would be the second word from the right end?

1. RQP
2. QPO
3. UMF
4. GAT
5. VIR

Correct Option - 3

Que. 88 The consonants of each word are replaced by their predecessors and the vowels are replaced by their successors, then how many words will have zero vowels?

1. One
2. Three
3. Four
4. Two
5. Five

Correct Option - 4

Que. 89 If the positions of the first and the second letter of each word are interchanged then how many words will start with a consonant?

1. One
2. Three
3. Four
4. Two
5. Five

Correct Option - 2

Que. 90

If letters of each word are arranged in descending order as per the English alphabetical series then how many words will end with a consonant?

1. One
2. Three
3. Four
4. Two
5. Five

Correct Option - 1

Que. 91 **Direction:** Study the following information carefully and answer the given questions.

There are ten people seated in two parallel rows with five people in each row such that equal distance between the adjacent persons and each person in one row faces the person in another row. In row 1, U, W, X, Y and Z are sitting and all facing south. In row 2, F, G, H, J and K are sitting and faces north.

Two persons sitting between G and F who sits at one of the extreme ends. W sits opposite to G. Immediate neighbour of W is Z. Z does not sit on ends. U does not face F. One person sits between Y and Z. J is not an neighbour of G. Only one person sits between K and H. H faces Y. X does not sit to the left of Z.

Who among the following sits second right of K?

1. F
2. G
3. J
4. H
5. None

Correct Option - 4

Que. 92 Who sits opposite to the person who sits second left of G?

1. W
2. Y
3. U
4. Z
5. X

Correct Option - 3

Que. 93 Which of the following pair is diagonally opposite to each other?

1. U - F
2. Z - K
3. X - H
4. W - J
5. Y - H

Correct Option - 3

Que. 94 What is the position of U with respect to Y?

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

Correct Option - 4

Que. 95 Who sits opposite of X?

1. J
2. H
3. G
4. F
5. K

Correct Option - 4

Que. 96 **Directions:** In the following question assuming the given statements to be True, find which of the conclusion among given conclusions is/are definitely true and then give your answers accordingly.

Statements: $L \geq R > O$; $G < E \leq W$; $O = W$

Conclusions:

- I. $G < O$
II. $R < E$

1. Only II is True
2. Only I is True
3. Both I and II are True
4. None is True
5. Either I or II is True

Correct Option - 2

Que. 97 **Directions:** In the following question assuming the given statements to be True, find which of the conclusions among given conclusions is/are definitely true and then give your answers accordingly.

Statements: $A > B \geq F = P < L < G$; $F = E > M$

Conclusions:

- I. $A > M$
II. $A < L$

1. Only II is True
2. Only I is True

3. Both I and II are True
4. Either I or II follows
5. None is True

Correct Option - 2

Que. 98 **Directions:** In the following question assuming the given statements to be True, find which of the conclusions among given conclusions is/are definitely true and then give your answers accordingly.

Statements: $P \leq Q \leq R = S$; $U \geq V \geq S$

Conclusions:

I. $P \leq U$

II. $P = U$

1. Only II is True
2. Only I is True
3. Both I and II are True
4. Either I or II is true
5. None is True

Correct Option - 2

Que. 99 **Direction:** In the following questions assuming the given statements to be true, find which of the conclusion(s) among the given conclusions is/ are definitely true and then give your answers accordingly.

Statements: $P < Q$; $A < E$; $A \geq Q$; $R \geq I$; $L \geq I$

Conclusions:

I. $L < R$

II. $E > Q$

1. Only I is true
2. Only II is true
3. Either I or II is true
4. Both I and II are true
5. Neither I nor II is true

Correct Option - 2

Que. 100 Four letter-clusters have been given, out of which three are alike in some manner, while one is different. Select the odd letter-cluster

1. EGI
2. GIL
3. KMO
4. SUW
5. Can't be determined

Correct Option - 2