

Direction:

Six statements are given below, which are jumbled in any random order. These statements will form a coherent and meaningful paragraph, when arranged in the correct sequence. Arrange the sentences in the right order and answer the questions that follow.

- (a) Similarly, while we wrestle with these meteorological puzzles, climate change quietly exerts pressure on the natural world, compelling birds into adaptations that might not capture headlines but are nonetheless significant.
- (b) Challenging weather patterns, often seen as part of natural processes, may sometimes be incorrectly attributed to the climate crisis.
- (c) Specifically, the quick succession of weather systems observed in Chennai last November might well be considered the elephant in the room — an issue we're grappling to understand, akin to the fabled blind men each describing a different part of the same elephant.
- (d) More often though, the subtleties of climate change's presence, especially in scenarios where its effects are not overtly dramatic, suggest that it operates incognito, eluding easy detection.
- (e) This trend is corroborated by avian studies from the west, which have revealed that some bird species are responding to rising temperatures and the need to travel further for food by developing longer wing spans while simultaneously shrinking in overall size.
- (f) Taking Chennai as a case study, one observes no rapidly melting glaciers; however, other indicators, such as notably erratic rainfall patterns, serve as subtle hints of global warming's influence in the region.

- Question No. 1

Which of the following is the sixth (last) sentence of the passage?

Options :

1. b
2. d
3. a
4. e
5. c

Answer : e

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- (c) Specifically, the quick succession of weather systems observed in Chennai last November might well be considered the elephant in the room — an issue we're grappling to understand, akin to the fabled blind men each describing a different part of the same elephant.
- (d) More often though, the subtleties of climate change's presence, especially in scenarios where its effects are not overtly dramatic, suggest that it operates incognito, eluding easy detection.
- (e) This trend is corroborated by avian studies from the west, which have revealed that some bird species are responding to rising temperatures and the need to travel further for food by developing longer wing spans while simultaneously shrinking in overall size.
- (f) Taking Chennai as a case study, one observes no rapidly melting glaciers; however, other indicators, such as notably erratic rainfall patterns, serve as subtle hints of global warming's influence in the region.

• Question No. 2

Which of the following is the third sentence of the passage?

Options :

1. e
2. c
3. a
4. b
5. f

Answer : f

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Six statements are given below, which are jumbled in any random order. These statements will form a coherent and meaningful paragraph, when arranged in the correct sequence. Arrange the sentences in the right order and answer the questions that follow.

- Question No. 3

Which of the following is the first sentence of the passage?

Options :

1. d
2. b
3. a
4. c
5. f

Answer : b

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- Question No. 4

Which of the following is the fifth sentence of the passage?

Options :

1. a
2. c
3. d
4. b
5. e

Answer : a

Direction:

Read each 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 the part with the error as your answer. If there is no error, mark 'No error' as your answer. Ignore the errors of punctuation, if any.

• Question No. 5

Some of the Americans have been critical /of the US government's response to their /health complaints and at least one /has filed suit against the State Department.

Options :

1. Some of the Americans have been critical
2. of the US government's response to their
3. health complaints and at least one
4. has filed suit against the State Department
5. No error

Answer : No error

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• Question No. 6

Fresh restrictions in some parts of India and /other countries around the world are also /worrysome as these could significantly effect /the sustainability of global economic growth.

Options :

1. Fresh restrictions in some parts of India and
2. other countries around the world are also
3. worrysome as these could significantly effect
4. the sustainability of global economic growth
5. No error

Answer : worrysome as these could significantly effect

Direction:

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• Question No. 7

For nearly 600 years since then, though /there were smaller epidemics here and /there in the West, the world did not saw a /pandemic till the Flu hit in the early 20th century.

Options :

1. For nearly 600 years since then, though
2. there were smaller epidemics here and
3. there in the West, the world did not saw a
4. pandemic till the Flu hit in the early 20th century
5. No error

Answer : there in the West, the world did not saw a

Direction:

Read each 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 the part with the error as your answer. If there is no error, mark 'No error' as your answer. Ignore the errors of punctuation, if any.

• Question No. 8

A few weeks after the Future-Reliance deal /was announced, Amazon secured a /interim ruling from a /Singapore arbitrator to temporarily halt the deal.

Options :

1. A few weeks after the Future-Reliance deal
2. was announced, Amazon secured a
3. interim ruling from a
4. Singapore arbitrator to temporarily halt the deal
5. No error

Answer : was announced, Amazon secured a

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After Russia invaded Ukraine on February 24, the U.S. imposed sanctions on Russia including a ban on transfer of technology and on Russian banks. Following this, on March 3, the Russian space agency Roscosmos tweeted the following, “The State Corporation will not co-operate with Germany on joint experiments in the Russian segment of the International Space Station. Roscosmos will conduct them independently. The Russian space programme against the backdrop of sanctions will be adjusted, the priority will be creation of satellites in the interests of defence. Roscosmos will not service the remaining 24 R-180 engines in the United States, and stop supplying the R-181.”

According to a Reuters report, this was followed by a statement from the head of the Russian Space Agency — Roscosmos — Dmitry Rogozin on Telegram, where he demanded the lift of the sanctions, some of which predate Russia’s invasion of Ukraine. He said that the sanctions could disrupt the functioning of the Russian spacecraft that serviced the International Space Station. This could lead to the Russian segment of the ISS, which helps in correcting the orbit of the ISS being affected. He said that this meant the ISS could fall into the sea or on the land. He further said that the Russian segment ensures that the space station’s orbit is corrected to keep it away from space debris, roughly 11 times a year. He pointed out, publishing a map, that the ISS would likely crash down on some country, but most probably not Russia itself.

The ISS is built with the co-operation of scientists from five international space agencies — NASA of the U.S., Roscosmos of Russia, JAXA of Japan, Canadian Space Agency and the European Space Agency. Each agency has a role to play and a share in the upkeep of the ISS. Both in terms of expense and effort, it is not a feat that a single country can support. Russia’s part in the collaboration is the module responsible for making course corrections to the orbit of the ISS. They also ferry astronauts to the ISS from the Earth and back. Until SpaceX’s dragon spacecraft came into the picture the Russian spacecrafts were the only way of reaching the ISS and returning.

Due to its enormous weight and the ensuing drag, the ISS tends to sink from its orbit at a height of about 250 miles above the Earth. It has to be pushed up to its original line of motion every now and then. Approximately once a month this effort has to be made. It is not necessarily a regular operation, and may be missed once and **compensated** for later. The other reason for altering the path of the ISS is to avoid its collision with space debris, which can damage the station. These manoeuvres need to be done as and when the debris is **encountered**.

Manoeuvring the ISS is expensive. In a year, 7-8 tonnes of fuel may need to be spent, with each manoeuvre costing nearly a tonne of fuel. If a manoeuvre is put off for later, the ISS may sink a little more and the delayed operation would cost more as a larger correction needs to be made.

• Question No. 9

How did Russia react to the ban on technology transfer imposed by the U.S?

Options :

1. Russia said that it will no longer export communication equipment to the U.S.
2. Russia withdrew from any joint operations related to the maintenance of the International Space Station.
3. Russia retaliated that it will also stop the export of oil to the developed nations.
4. Russia applied for a fair trial at the U.N.
5. Russia said that it could capture the world market within a short time.

Answer : Russia withdrew from any joint operations related to the maintenance of the International Space Station.

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• Question No. 10

What will Russia prioritize on, after the ban?

Options :

1. Completing all the pending works related to the maintenance of the ISS all at once.
2. Improving the telecommunication system in the country.
3. Finding markets where they can see their technology at a higher rate.
4. Monopolizing the space industry.
5. Making new satellites, especially for defence purposes.

Answer : Making new satellites, especially for defence purposes.

Direction:

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- Question No. 11

What is the Russian segment of the ISS responsible for?

Options :

1. Maintaining the path of the ISS
2. Correcting the power failure issues
3. Transmitting messages to and from Earth.
4. Checking for external phenomena that could disrupt the ISS, like heatwaves.
5. All of these

Answer : Maintaining the path of the ISS

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- Question No. 12

What will happen if the orbit of the ISS is not corrected periodically?

Options :

1. It will stop functioning and will become a space debris.
2. It will stop sending messages to earth.
3. There is a possibility of the ISS crashing down on earth
4. All of these
5. None of these

Answer : There is a possibility of the ISS crashing down on earth

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- Question No. 13

Russia wants to maintain its part in the maintenance of the ISS because if it doesn't, then, according to the map published, the satellite would crash down on Russia.

According to the passage, this statement is-

Options :

1. Definitely true
2. Definitely false

3. Probably true
4. Probably false
5. Cannot be determined

Answer : Probably true

Direction:

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- Question No. 14

Why was the ISS built with the cooperation of five agencies?

Options :

1. A single country cannot afford a big project like the International Space Station.
2. No country wants to take the responsibility for the ISS alone.
3. The space is shared by every country and no country can claim it to itself.
4. The ISS is a part of an international agency, so it could be built up only through a collaboration.
5. None of these

Answer : A single country cannot afford a big project like the International Space Station.

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- Question No. 15

For what reasons the ISS would deviate from its path?

- (i) Its weight
- (ii) Phenomenon like heatwaves.
- (iii) Overload due to power disruptions.
- (iv) Collision with space debris.

Options :

- 1. Only ii
- 2. Both ii and iii

3. Only iv
4. Both i and iv
5. All are correct

Answer : Both i and iv

Direction:

In the following sentences, there are two blanks. Find out the appropriate words for filling up the blanks:

- Question No. 16

Twenty four people have been reported missing in the rain-related incidents that _____ settlements and _____ vehicular traffic.

Options :

1. decried , deferred
2. debauched, decimated
3. diagnosed , damaged
4. displaced, disrupted
5. None of these

Answer : displaced, disrupted

Direction:

In the following sentences, there are two blanks. Find out the appropriate words for filling up the blanks:

- Question No. 17

She's excelled at a _____ array of leadership challenges _____ risk, treasury, funding, regulatory compliance and operations.

Options :

1. full , that includes
2. range, covering
3. diverse, including
4. various, that includes

5. None of these

Answer : diverse, including

Direction:

In the following questions, two columns are given, Column 1 and Column 2. Each column contains 3 phrases. Match the phrases in Column 1 with the phrases in Column 2, so that they form grammatically and contextually correct sentences. If no such statements can be formed, choose option 5, “None of these” as your answer.

- Question No. 18

Column (1)	Column (2)
(A) In March, Moscow imposed a similar ban	(D) receive a decisive rebuff.
(B) In the near future, this list will be expanded	(E) against US President Joe Biden.
(C) Any sanctions attacks will inevitably hit	(F) include British politicians and parliamentarians.

Options :

1. A-F and B-E
2. B-D and C-F
3. Only A-E
4. A-D and C-E
5. A-E And B-D

Answer : Only A-E

Direction:

In the following questions, two columns are given, Column 1 and Column 2. Each column contains 3 phrases. Match the phrases in Column 1 with the phrases in Column 2, so that they form grammatically and contextually correct sentences. If no such statements can be formed, choose option 5, “None of these” as your answer.

- Question No. 19

Column (1)	Column (2)
(A) Weeks after the visit of the Chinese Foreign Minister to Delhi	(D) India has agreed to attend a virtual summit of leaders of the BRICS grouping.

(B) The dates of the meeting, that will see	(E) which was also held virtually.
(C) India hosted last year’s BRICS summit	(F) the Prime Minister on the same platform as Russian President.

Options :

1. Only A-E
2. B-F and C-D
3. Only B-F
4. A-D and C-E
5. None of these

Answer : A-D and C-E

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• Question No. 20

Column (1)	Column (2)
(A) With incremental fuel price hikes only kicking in during the latter half of March	(D) the full impact of higher global oil prices being passed on to consumers.
(B) While food inflation was the key driver for the headline inflation rate jump in March	(E) with the overall consumer food price index racing to 7.68% from 5.85% in February.
(C) Urban inflation has usually tended	(F) to be higher than rural inflation.

Options :

1. A-D and B-E

2. Only C-F
3. A-E and C-D
4. B-D and C-F
5. None of these

Answer : Only C-F

Direction:

In the following questions two word based problems are given as quantity 1 and quantity 2 which can be solved using quadratic equations method. You have to solve these questions and mark the answer.

(i) Quantity I > Quantity II

(ii) Quantity I

(iii) Quantity I ? Quantity II

(iv) Quantity I ? Quantity II

(v) Quantity I = Quantity II or relation cannot be established.

- Question No.21

Quantity I: Solve for x: $\sqrt{3x + 7} + x = 11$

Quantity II: Solve for y: $\sqrt{5y + 6} - (y - 6) = 0$

Options :

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

Answer : 2

Direction:

In the following questions, two equations numbered I and II are given. You have to solve both the equations and find out the correct option. Give answer

- (1) If $x ? y$
- (2) If $x ? y$
- (3) If $x > y$

(4) If x

(5) If x = y or relationship between x and y cannot be established

- Question No. 22

I. $(36/\sqrt{x}) - 5\sqrt{x} = \sqrt{x}$

II. $2y + \{(4y^2+72)/y\} = 8y$

Options :

1. 1

2. 2

3. 3

4. 4

5. 5

Answer : 1

- Question No. 23

Labelled price of an article is 45% more than the CP of the article. When it is sold at x% discount then _____% percent profit is obtained and when it is sold at a discount of 2x%, _____% profit is obtained. Which of the following options are possible for the blanks in same order?

i. 25, 30

ii. 39.5, 34

iii. 30.5, 16

iv. 32.5, 14

v. None of these

Options :

1. Only (i) & (ii)

2. Only (ii) & (iv)

3. Only (i) & (iii)
4. Only (ii) & (iii)
5. None of these

Answer : Only (ii) & (iii)

• Question No. 24

Five years ago, the average age of a family of four members was 25 years. Six years hence, the ratio of their ages will be 9:7:5:3. Find the approximate present ages of each family member.

Options :

1. A: 48 years, B: 36 years, C: 24 years, D: 12 years
2. A: 27 years, B: 21 years, C: 15 years, D: 9 years
3. A: 29 years, B: 23 years, C: 17 years, D: 11 years
4. A: 25 years, B: 27 years, C: 18 years, D: 5 years
5. A: 30 years, B: 24 years, C: 18 years, D: 12 years

Answer : A: 48 years, B: 36 years, C: 24 years, D: 12 years

• Question No. 25

A, B, C & D purchased a flat of 56 lakhs. Then share of B + C+D is 460% of A, the share of A + C+D is $366\frac{2}{3}\%$ of B and C's share is 40% of A+ B+D. Find the share of D?

Options :

1. 18 lakhs
2. 22 lakhs
3. 16 lakhs
4. 24 lakhs
5. 21 lakhs

Answer : 18 lakhs

Direction:

Find the wrong number in the given number series.

- Question No. 26

124, 143, 168, 202, 242, 289

Options :

1. 202
2. 289
3. 168
4. 124
5. none of these

Answer : 168

Direction:

In each of these questions, a number series is given. In each series, only one number is wrong. Find out the wrong number.

- Question No. 27

10 3 7 6 40 310

Options :

1. 3
2. 6
3. 7
4. 310
5. 40

Answer : 6

Direction:

Find the incorrect term from the number series given :

- Question No. 28

1 3 7 15 33

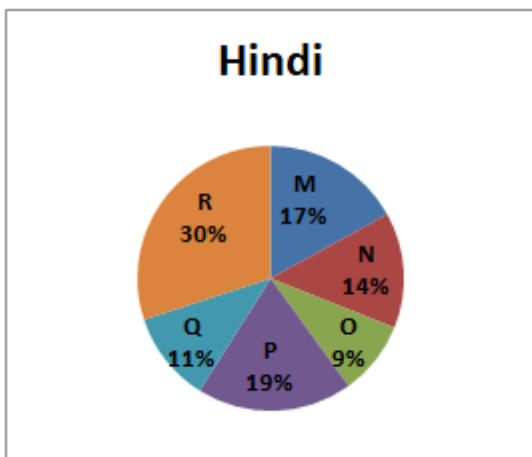
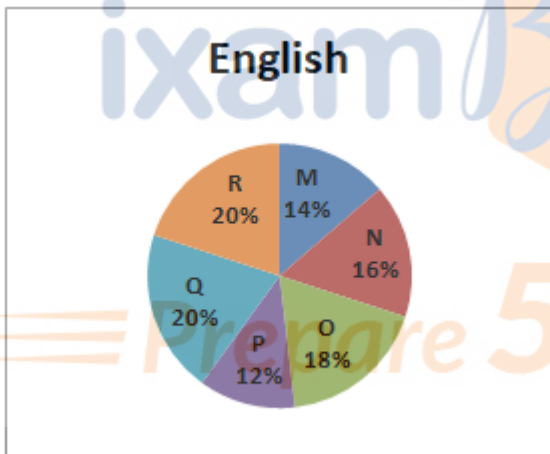
Options :

- 1. 1
- 2. 3
- 3. 7
- 4. 15
- 5. 33

Answer : 33

Direction:

Study the following pie charts carefully and answer the questions that follow pie chart shows the % wise distribution of the number of students who choose English as second language in 6 colleges. Pie chart II shows the % wise distribution of the number of students who choose Hindi as second Language.



NOTE :-

- 1.No student can choose two languages together as second language
- 2.There are only two languages to choose as second language.All the students should choose between these two only
- 3.The number of students who choose English as a second language in college p is 468 and the total number of students who choose hindi as a second language is(100/3)% more than those who choose English

• Question No. 29

5/12 of the number of students who chooses English as a second language in N are boys and 6/11 of the number of students who choose Hindi as a second language in Q are boys. Find the total number of girls who choose English in N and the number of girls who choose Hindi in Q.

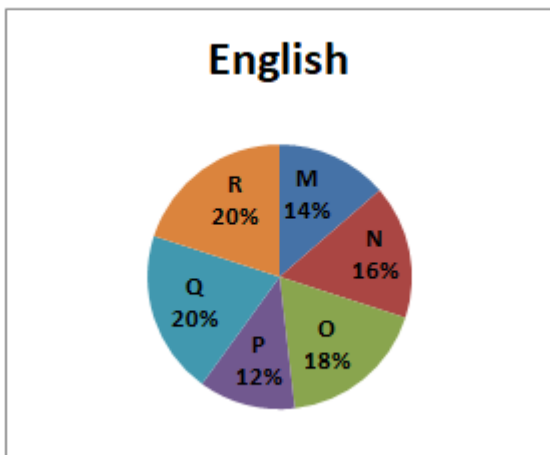
Options :

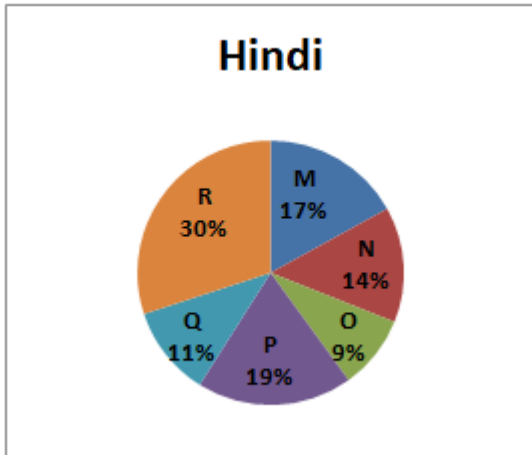
- 1. 600
- 2. 650
- 3. 620
- 4. 624
- 5. none of these

Answer : 624

Direction:

Study the following pie charts carefully and answer the questions that follow pie chart shows the % wise distribution of the number of students who choose English as second language in 6 colleges. Pie chart II shows the % wise distribution of the number of students who choose Hindi as second Language.





NOTE :-

1. No student can choose two languages together as second language
2. There are only two languages to choose as second language. All the students should choose between these two only
3. The number of students who choose English as a second language in college p is 468 and the total number of students who choose hindi as a second language is $(100/3)\%$ more than those who choose English

• Question No. 30

The ratio of the number of boys to that of girls in college R is 6:7. The number of boys in R is what % of the number of students who choose Hindi as a second language in colleges O and Q together

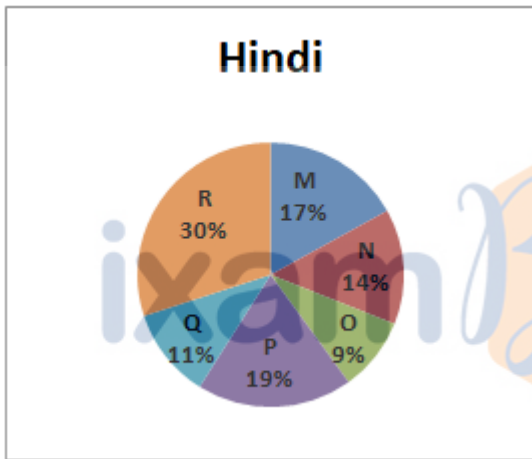
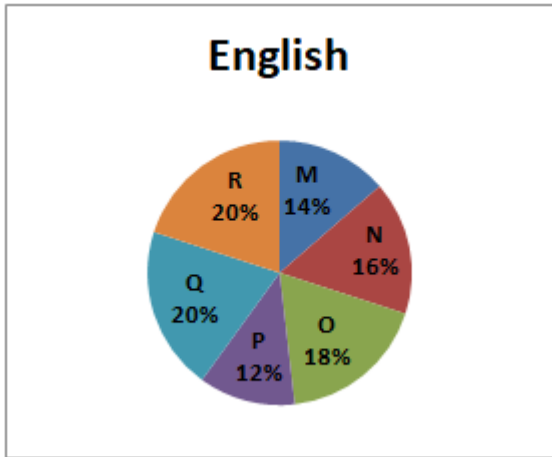
Options :

1. 100.24%
2. 103.84%
3. 75.33%
4. 60.22%
5. none of these

Answer : 103.84%

Direction:

Study the following pie charts carefully and answer the questions that follow pie chart shows the % wise distribution of the number of students who choose English as second language in 6 colleges. Pie chart II shows the % wise distribution of the number of students who choose Hindi as second Language.



NOTE :-

- 1.No student can choose two languages together as second language
- 2.There are only two languages to choose as second language.All the students should choose between these two only
- 3.The number of students who choose English as a second language in college p is 468 and the total number of students who choose hindi as a second language is $(100/3)\%$ more than those who choose English

- Question No. 31

What is the difference between the total number of students in college R and the total number of students who choose Hindi as a second language in colleges M and P

Options :

1. 550
2. 500
3. 468

4. 450

5. none of these

Answer : 468

Direction:

What approximate value will come in place of the question mark (?) in the following question?(Note: You are not expected to calculate the exact value.)

- Question No. 32

$$(519.98 + ?) \div 13.01 = \sqrt{440} + 20.0$$

Options :

1. 45

2. 25

3. 13

4. 75

5. 55

Answer : 13

Direction:

What approximate value will come in place of the question mark (?) in the following question? (Note: You are not expected to calculate the exact value.)

- Question No. 33

$$23.95\% \text{ of } 274.99 - 34.99\% \text{ of } 120.01 = 19.95\% \text{ of ?}$$

Options :

1. 120

2. 165

3. 195

4. 225

5. none of these

Answer : 120

Direction:

Read the data given below and answer the following question.

Shopkeeper 'A' is selling 25% more rice bags than he is selling pulse bags. The number of bags of pulses sold by store owners "A" and "B" is 8:7, respectively. The quantity of rice bags sold by "B" is 50% more than that of "A." The total amount of rice bags that "B" and "C" have sold is 20% more than the total amount of bags of pulses that they have sold. The quantity of rice bags sold by "C" is divided by the number of pulse bags sold by "B," with a ratio of 6:7. The total amount of bags of pulses sold by "A," "B," and "C" is 340 on average.

- Question No. 34

What is the ratio between the total number of rice and pulse bags sold by "A" and "B," respectively, and the sum of these two numbers?

Options :

1. 9:11
2. 11:13
3. 10:9
4. 11:17
5. none of these

Answer : 9:11

Direction:

Read the data given below and answer the following question.

Shopkeeper 'A' is selling 25% more rice bags than he is selling pulse bags. The number of bags of pulses sold by store owners "A" and "B" is 8:7, respectively. The quantity of rice bags sold by "B" is 50% more than that of "A." The total amount of rice bags that "B" and "C" have sold is 20% more than the total amount of bags of pulses that they have sold. The quantity of rice bags sold by "C" is divided by the number of pulse bags sold by "B," with a ratio of 6:7. The total amount of bags of pulses sold by "A," "B," and "C" is 340 on average.

- Question No. 35

How much percentage of the total number of bags sold by "C" is represented by the number of bags sold by "D" if "D" sold 226 more bags than "A"?

Options :

1. 115%
2. 120%
3. 130%
4. 150%
5. none of these

Answer : none of these

Direction:

Read the data given below and answer the following question.

Shopkeeper 'A' is selling 25% more rice bags than he is selling pulse bags. The number of bags of pulses sold by store owners "A" and "B" is 8:7, respectively. The quantity of rice bags sold by "B" is 50% more than that of "A." The total amount of rice bags that "B" and "C" have sold is 20% more than the total amount of bags of pulses that they have sold. The quantity of rice bags sold by "C" is divided by the number of pulse bags sold by "B," with a ratio of 6:7. The total amount of bags of pulses sold by "A," "B," and "C" is 340 on average.

- Question No. 36

How does the difference in sales between the combined average number of rice bags sold by 'A' and 'B' compare to the number of pulse bags sold by 'B'?

Options :

1. 165
2. 225
3. 195
4. 220
5. none of these

Answer : 220

• Question No. 37

The day efficiency of Rajeev is equal to the one-day efficiency of Divya and Vivek together. Divya is 25% more efficient than Vivek and starts with 20% more of his efficiency with Vivek and works for x days, after that Divya left the work and remaining work will be completed by Vivek and Sanjay together in $(x + 10)$ days. If ratio of work done by Divya and Vivek together to work done by Vivek and Sanjay is 5:7 and efficiency of Sanjay is 50% less than Vivek. Then Rajeev and Sanjay complete work together in how many days?

1. $10\frac{4}{11}$ days
2. $12\frac{4}{11}$ days
3. $17\frac{2}{11}$ days
4. $16\frac{4}{11}$ days
5. None of these.

Options :

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

Answer : 4

• Question No. 38

A steam train covers a certain distance at the same speed. If the steam train had been faster by 8 kilometers per hour, it would have taken 16 hours less than the scheduled time. If the steam train had been 4 kilometers per hour slower than it would have taken 12 hours more than the scheduled time. Find the distance covered by the steam train.

Options :

1. 1976km
2. 1846km

3. 2016km
4. 1496km
5. None of these.

Answer : 2016km

• Question No. 39

Amit and Shikha initiated a business, with Shikha investing Rs. 6,000 more than Amit. After one year, Amit added Rs. 4,000 more to his initial investment, while Shikha withdrew Rs. 16,000 from her initial investment. After an additional 4 months, Shikha withdrew all her remaining investment, while Amit continued until the end of the year. Determine the ratio of Amit's profit share to Shikha's profit share.

Options :

1. 2:5
2. 3:2
3. 5:6
4. 6:7
5. none of these

Answer : 3:2

• Question No. 40

130 litres of a mixture contains 35% milk and rest water. If 'x' litres of milk is added into the mixture then quantity of water in the final mixture becomes 50% of total quantity of mixture. Find the value of 'x'.

Options :

1. 29
2. 30
3. 39
4. 20
5. None of these

Answer : 39

- Question No. 41

What is the monetary penalty imposed by the Reserve Bank of India on Canara Bank for non-compliance with certain directions issued on 'Data Format for Furnishing of Credit Information to Credit Information Companies and other Regulatory Measures'?

Options :

1. ₹32.30 crore
2. ₹31.23 lakh
3. ₹32.30 lakh
4. ₹03.23 crore
5. ₹32.03 lakh

Answer : ₹32.30 lakh

- Question No. 42

What is the increased budget allocation for the Production-Linked Incentive (PLI) scheme for the financial year 2025 in the Interim Budget?

Options :

1. Rs 5,800 crore
2. Rs 6,000 crore
3. Rs 6,100 crore
4. Rs 6,200 crore
5. Rs 6,400 crore

Answer : Rs 6,200 crore

- Question No. 43

Which mutual fund has successfully raised over Rs 3,400 crore through its new fund offer for the India Manufacturing Fund?

Options :

1. HDFC Mutual Fund
2. Axis Mutual Fund
3. SBI Mutual Fund
4. ICICI Prudential Mutual Fund
5. Franklin Templeton Mutual Fund

Answer : Axis Mutual Fund

• Question No. 44

Which Space agency has fitted the Laser Retroreflector Array (LRA) on the Vikram lander of Chandrayaan 3, positioned near the Manzinus crater in the moon's South Pole region?

Options :

1. NASA
2. JAXA
3. Roscosmos
4. German Aerospace Center
5. ESA (European Space Agency)

Answer : NASA

• Question No. 45

In addition to Zanzibar, Tanzania, where IIT Madras has established its first campus outside India, where are the other planned locations for IIT campuses outside India?

Options :

1. Tokyo and Abu Dhabi
2. Abu Dhabi and Sydney
3. Dubai and Abu Dhabi
4. Riyadh and Abu Dhabi

5. Abu Dhabi and Kuala Lumpur

Answer : Abu Dhabi and Kuala Lumpur

• Question No. 46

Which countries participate in the Nomadic Elephant Exercise, a joint military training exercise focused on counter-terrorism and peacekeeping operations?

Options :

1. India and Bhutan
2. India and Nepal
3. India and Mongolia
4. India and Sri Lanka
5. India and Myanmar

Answer : India and Mongolia

• Question No. 47

How many gold medals did India win at the 2023 Asian Games in Hangzhou?

Options :

1. 17
2. 21
3. 24
4. 28
5. 29

Answer : 28

• Question No. 48

In which Indian state is the Mahtari Vandan Yojana, a scheme providing benefits exclusively to native women, being implemented?

Options :

1. Rajasthan
2. Chhattisgarh
3. Uttar Pradesh
4. Bihar
5. Madhya Pradesh

Answer : Chhattisgarh

• Question No. 49

Which financial institution partnered with the Indian Renewable Energy Development Agency Ltd. (IREDA) through a Memorandum of Understanding (MoU) to promote renewable energy projects in India?

Options :

1. Punjab National Bank (PNB)
2. State Bank of India (SBI)
3. HDFC Bank
4. ICICI Bank
5. Axis Bank

Answer : Punjab National Bank (PNB)

• Question No. 50

What Goods and Services Tax (GST) rate was amended by the GST Council in August 2023 for all online games involving bets, irrespective of skill or chance?

Options :

1. 5%
2. 8%
3. 15%
4. 18%

5. 28%

Answer : 28%

• Question No. 51

Which country has announced its decision to host the Brics Summit in 2024, following Brazil's decision to skip hosting the summit next year due to logistical challenges?

Options :

1. India
2. China
3. Russia
4. South Africa
5. Brazil

Answer : Russia

• Question No. 52

In which country were the IV Winter Youth Olympic Games held between January 19 and February 1, 2024?

Options :

1. Switzerland
2. Norway
3. South Korea
4. Canada
5. Sweden

Answer : South Korea

• Question No. 53

What is the current Cash Reserve Ratio (CRR) fixed by the Reserve Bank of India (RBI)?

Options :

1. 4.25%
2. 4.50%
3. 4.75%
4. 5.25%
5. 5.55%

Answer : 4.50%

• Question No. 54

How many critical minerals have been listed by the Government of India in the released list?

Options :

1. 20
2. 25
3. 30
4. 35
5. 40

Answer : 30

• Question No. 55

Which of the following countries is not included in the Colombo Security Conclave?

Options :

1. Bangladesh
2. India
3. Sri Lanka
4. Mauritius
5. Maldives

Answer : Bangladesh

• Question No. 56

Which bank has submitted an application to the Monetary Authority of Singapore for a banking license?

Options :

1. Punjab National Bank (PNB)
2. State Bank of India (SBI)
3. HDFC Bank
4. ICICI Bank
5. Axis Bank

Answer : HDFC Bank

• Question No. 57

In which Indian state is the Pench Tiger Reserve (PTR) located, recently designated as India's first Dark Sky park?

Options :

1. Sikkim
2. Ladakh
3. Rajasthan
4. Maharashtra
5. Karnataka

Answer : Maharashtra

• Question No. 58

How many products are covered under the Compulsory Registration Scheme (CRS) for parallel testing of select electronics goods, as announced by the Bureau of Indian Standards (BIS) in Jan 2024?

Options :

1. 32
2. 48

3. 56

4. 64

5. 72

Answer : 64

• Question No. 59

By which institution or agency is the "Annual Observance Report" published?

Options :

1. IMF

2. World Bank

3. RBI

4. OECD

5. ADB

Answer : IMF

• Question No. 60

Who heads the Cabinet Committee on Economic Affairs (CCEA), which reviews economic trends and formulates an integrated economic policy framework for India?

Options :

1. Minister of Finance

2. Minister of Agriculture

3. Prime Minister of India

4. Governor of the Reserve Bank of India (RBI)

5. Chief Economic Advisor to the Government

Answer : Prime Minister of India

Direction:

Read the directions carefully and answer the following questions.

Lokesh, Lucky, Vipul, Chaman, Suraj, Kamal, Jatin, and Hitesh are eight friends sitting around a circular sitting arrangement but not necessarily in the same order.

Note: An equal number of persons are facing inwards and outwards of the arrangement.

Jatin sits second to the left of Suraj and immediate left of Hitesh. Vipul sits second to the left of Lucky and is facing opposite Lokesh. Two people sit between Lokesh and Lucky. Kamal is not an immediate neighbour of Chaman. Lokesh is not facing towards the center of the arrangement and sits third to the right of Chaman, who is facing opposite Lokesh. Suraj and Kamal are Immediate neighbours of Lucky, and both are facing the same direction.

• Question No. 61

Which of the following pair represents the immediate neighbours of Hitesh?

Options :

1. Suraj – Lucky
2. Lokesh – Jatin
3. Vipul – Jatin
4. Lokesh – Suraj
5. Kamal – Jatin

Answer : Lokesh – Jatin

Direction:

Read the directions carefully and answer the following questions.

Lokesh, Lucky, Vipul, Chaman, Suraj, Kamal, Jatin, and Hitesh are eight friends sitting around a circular sitting arrangement but not necessarily in the same order.

Note: An equal number of persons are facing inwards and outwards of the arrangement.

Jatin sits second to the left of Suraj and immediate left of Hitesh. Vipul sits second to the left of Lucky and is facing opposite Lokesh. Two people sit between Lokesh and Lucky. Kamal is not an immediate neighbour of Chaman. Lokesh is not facing towards the center of the arrangement and sits third to the right of Chaman, who is facing opposite Lokesh. Suraj and Kamal are Immediate neighbours of Lucky, and both are facing the same direction.

- Question No. 62

Which of the following statements is true about Jatin?

Options :

1. Two people sit between Lokesh and Jatin.
2. Jatin sits immediate left of Chaman.
3. Jatin faces the same direction as Lucky.
4. Suraj and Jatin face the same directions.
5. Lokesh and Chaman are immediate neighbours of Jatin.

Answer : Suraj and Jatin face the same directions.

Direction:

Read the directions carefully and answer the following questions.

Lokesh, Lucky, Vipul, Chaman, Suraj, Kamal, Jatin, and Hitesh are eight friends sitting around a circular sitting arrangement but not necessarily in the same order.

Note: An equal number of persons are facing inwards and outwards of the arrangement.

Jatin sits second to the left of Suraj and immediate left of Hitesh. Vipul sits second to the left of Lucky and is facing opposite Lokesh. Two people sit between Lokesh and Lucky. Kamal is not an immediate neighbour of Chaman. Lokesh is not facing towards the center of the arrangement and sits third to the right of Chaman, who is facing opposite Lokesh. Suraj and Kamal are Immediate neighbours of Lucky, and both are facing the same direction.

- Question No. 63

How many people sit between Suraj and Jatin, when counted in anticlockwise direction starting with Jatin?

Options :

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

5. Five

Answer : Five

Direction:

Read the directions carefully and answer the following questions.

Lokesh, Lucky, Vipul, Chaman, Suraj, Kamal, Jatin, and Hitesh are eight friends sitting around a circular sitting arrangement but not necessarily in the same order.

Note: An equal number of persons are facing inwards and outwards of the arrangement.

Jatin sits second to the left of Suraj and immediate left of Hitesh. Vipul sits second to the left of Lucky and is facing opposite Lokesh. Two people sit between Lokesh and Lucky. Kamal is not an immediate neighbour of Chaman. Lokesh is not facing towards the center of the arrangement and sits third to the right of Chaman, who is facing opposite Lokesh. Suraj and Kamal are immediate neighbours of Lucky, and both are facing the same direction.

- Question No. 64

Find the odd one out.

Options :

1. Chaman
2. Lucky
3. Vipul
4. Lokesh
5. Hitesh

Answer : Lokesh

Direction:

Read the directions carefully and answer the following questions.

Lokesh, Lucky, Vipul, Chaman, Suraj, Kamal, Jatin, and Hitesh are eight friends sitting around a circular sitting arrangement but not necessarily in the same order.

Note: An equal number of persons are facing inwards and outwards of the arrangement.

Jatin sits second to the left of Suraj and immediate left of Hitesh. Vipul sits second to the left of Lucky and is facing opposite Lokesh. Two people sit between Lokesh and Lucky. Kamal is not an immediate neighbour of Chaman. Lokesh is not facing towards the center of the arrangement and sits third to the right of Chaman, who is facing opposite Lokesh. Suraj and Kamal are Immediate neighbours of Lucky, and both are facing the same direction.

- Question No. 65

Who among the following sits fourth to the right of one who sits immediate right of Kamal?

Options :

1. Chaman
2. Lucky
3. Vipul
4. Lokesh
5. Hitesh

Answer : Chaman

Direction:

Read the directions carefully and answer the following questions.

P, R, W, N, Q, S, T and M are eight members of a family of three generations. R is the brother-in-law of P, who is the father of W. S is not female. M is the father of P, who is married to Q. N is the sister of P. M is the grandfather of S and T. Q has no siblings. N has only one son and one daughter.

- Question No. 66

How is M related to W?

Options :

1. Brother
2. Uncle
3. Father
4. Father-in-law
5. Grandfather

Answer : Grandfather

Direction:

Read the directions carefully and answer the following questions.

P, R, W, N, Q, S, T and M are eight members of a family of three generations. R is the brother-in-law of P, who is the father of W. S is not female. M is the father of P, who is married to Q. N is the sister of P. M is the grandfather of S and T. Q has no siblings. N has only one son and one daughter.

- Question No. 67

Who is the husband of Q?

Options :

1. Brother of T
2. Father of R
3. Grandfather of W
4. Brother of N
5. Father of M

Answer : Brother of N

Direction:

In the question below there are three statements followed by two conclusions I and II. Take the three given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the three statements disregarding commonly known facts.

- Question No. 68

Statements:

Only Sun are Moon.

Only few Sun are Star.

All Star are Gas.

Conclusion:

I. Some Gas are Moon.

II. All Sun can be Gas.

Options :

1. Only Conclusion I follows.
2. Only Conclusion II follows.
3. Either Conclusion I or II follow.
4. Neither Conclusion I nor II follow.
5. None of these.

Answer : Neither Conclusion I nor II follow.

Direction:

In the question below there are three statements followed by two conclusions I and II. Take the three given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the three statements disregarding commonly known facts.

- Question No. 69

Statements:

Only Book is Pen.

No Book is Pencil.

Some Pencil are Eraser.

Conclusion:

I. Some Eraser can be Pen.

II. All Book can be Eraser.

Options :

1. Only Conclusion I follows.
2. Only Conclusion II follows.
3. Either Conclusion I or II follow.
4. Neither Conclusion I nor II follow.
5. None of these.

Answer : Neither Conclusion I nor II follow.

Direction:

In the question below there are three statements followed by two conclusions I and II. Take the three given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the three statements disregarding commonly known facts.

- Question No. 70

Statements:

Some Black are Red.

Some Red are White.

Only White is Green.

Conclusion:

I. All Black can be Green.

II. All Black can be White.

Options :

1. Only Conclusion I follows
2. Neither Conclusion I nor II follow
3. Either Conclusion I or II follow
4. Only Conclusion II follows
5. None of these

Answer : Neither Conclusion I nor II follow

Direction:

Answer the question asked based on the alphanumeric series provided below.

P 7 ? 4 D % A C 0 Z 7 E 2 K 9 # F & U = 5 3 K \$ L F @ Z 1 * T

- Question No. 71

Which of the following is the sum of the 15th element from the left end and the 11th element from the right end of the series?

Options :

1. 12
2. 11
3. 15
4. 17
5. 14

Answer : 14

Direction:

Read the directions carefully and answer the following questions.

Eight persons Ravi, Seema, Savitri, Shyam, Ram, Raghu, Kavita, and Kishore live in a building consisting of eight floors but not necessarily in the same order. The ground floor is numbered 1, the floor just above it is numbered 2, and so on up to the topmost floor is numbered 8.

Three people live between Ravi and Savitri. Seema lives on the first prime-numbered floor. Shyam lives just below Ram and just above Raghu. Kishore doesn't live on an odd-numbered floor. The same number of people live between Seema and Ravi as the floor number of Seema.

- Question No. 72

Who among the following lives on the second bottommost floor?

Options :

1. Ram
2. Shyam
3. Kavita
4. Seema
5. Savitri

Answer : Seema

Direction:

Read the directions carefully and answer the following questions.

Eight persons Ravi, Seema, Savitri, Shyam, Ram, Raghu, Kavita, and Kishore live in a building consisting of eight floors but not necessarily in the same order. The ground floor is numbered 1, the floor just above it is numbered 2,

and so on up to the topmost floor is numbered 8.

Three people live between Ravi and Savitri. Seema lives on the first prime-numbered floor. Shyam lives just below Ram and just above Raghu. Kishore doesn't live on an odd-numbered floor. The same number of people live between Seema and Ravi as the floor number of Seema.

• Question No. 73

How many people live between Savitri and Shyam?

Options :

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

Answer : Five

Direction:

Read the directions carefully and answer the following questions.

Eight persons Ravi, Seema, Savitri, Shyam, Ram, Raghu, Kavita, and Kishore live in a building consisting of eight floors but not necessarily in the same order. The ground floor is numbered 1, the floor just above it is numbered 2, and so on up to the topmost floor is numbered 8.

Three people live between Ravi and Savitri. Seema lives on the first prime-numbered floor. Shyam lives just below Ram and just above Raghu. Kishore doesn't live on an odd-numbered floor. The same number of people live between Seema and Ravi as the floor number of Seema.

• Question No. 74

Ram and who among the following has six persons sitting between them?

Options :

1. Kishore

2. Seema
3. Kavita
4. Savitri
5. Ravi

Answer : Savitri

Direction:

Read the directions carefully and answer the following questions.

Eight persons Ravi, Seema, Savitri, Shyam, Ram, Raghu, Kavita, and Kishore live in a building consisting of eight floors but not necessarily in the same order. The ground floor is numbered 1, the floor just above it is numbered 2, and so on up to the topmost floor is numbered 8.

Three people live between Ravi and Savitri. Seema lives on the first prime-numbered floor. Shyam lives just below Ram and just above Raghu. Kishore doesn't live on an odd-numbered floor. The same number of people live between Seema and Ravi as the floor number of Seema.

- Question No. 75

An equal number of people live above Kishore as below which of the following?

Options :

1. Shyam
2. Raghu
3. Kavita
4. Ravi
5. Ram

Answer : Ravi

Direction:

Read the directions carefully and answer the following questions.

Eight persons Ravi, Seema, Savitri, Shyam, Ram, Raghu, Kavita, and Kishore live in a building consisting of eight floors but not necessarily in the same order. The ground floor is numbered 1, the floor just above it is numbered 2, and so on up to the topmost floor is numbered 8.

Three people live between Ravi and Savitri. Seema lives on the first prime-numbered floor. Shyam lives just below Ram and just above Raghu. Kishore doesn't live on an odd-numbered floor. The same number of people live between Seema and Ravi as the floor number of Seema.

- Question No. 76

Find the odd one out.

Options :

1. Ram
2. Seema
3. Shyam
4. Raghu
5. Kishore

Answer : Shyam

- Question No. 77

Read the directions carefully and answer the following question.

If in the number '9887532691', the even digits are shifted to the next digit and the odd digits are shifted to their previous digit. Then how many digits repeat themselves?

Options :

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

Answer : Two

Direction:

Read the directions carefully and answer the following questions.

Two people Ankit and Nitesh start moving from different points towards their common house. Nitesh starts walking towards the east direction walks for 15m turns towards the left and walks for 5m then takes the right walk for 5m and finally turns left and walks for 5m and reaches the house. Ankit starts walking towards South, after moving for 10m takes a right turn and walks for 5m then turns left and walks for another 5m and finally turns right and walks for 15m to reach the house.

- Question No. 78

What is the total distance travelled by Nitesh to reach the house?

Options :

1. 20m
2. 45m
3. 30m
4. 35m
5. 25m

Answer : 30m

Direction:

Read the directions carefully and answer the following questions.

Two people Ankit and Nitesh start moving from different points towards their common house. Nitesh starts walking towards the east direction walks for 15m turns towards the left and walks for 5m then takes the right walk for 5m and finally turns left and walks for 5m and reaches the house. Ankit starts walking towards South, after moving for 10m takes a right turn and walks for 5m then turns left and walks for another 5m and finally turns right and walks for 15m to reach the house.

- Question No. 79

What is the difference between the total distance travelled Nitesh and Ankit to reach their house?

Options :

1. 5m
2. 10m

3. Zero
4. 15m
5. Can't be determined

Answer : 5m

Direction:

Read the directions carefully and answer the following questions.

Two people Ankit and Nitesh start moving from different points towards their common house. Nitesh starts walking towards the east direction walks for 15m turns towards the left and walks for 5m then takes the right walk for 5m and finally turns left and walks for 5m and reaches the house. Ankit starts walking towards South, after moving for 10m takes a right turn and walks for 5m then turns left and walks for another 5m and finally turns right and walks for 15m to reach the house.

- Question No. 80

Nitesh is to the which direction with respect to Ankit?

Options :

1. North
2. South
3. North-east
4. South-east
5. South-west

Answer : South-west

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