



# Teachingninja.in

**IBPS Clerk Prelims 19 Jan 2020 Paper**

-  **Latest Govt Job updates**
-  **Private Job updates**
-  **Free Mock tests available**

**Visit - [teachingninja.in](https://teachingninja.in)**

## 190 Questions

---

**Que. 1** Whose birthday is celebrated as "The National Youth Day" on 12<sup>th</sup> January every year?

1. Mahatma Gandhi
2. Swami Vivekananda
3. Sri Aurobindo
4. Jiddu Krishnamurti
5. Chanakya

Correct Option - 2

---

**Que. 2** Who among the following took oath as the 11th Chief Minister(Dec 2019) of Jharkhand?

1. Hemant Soren
2. Raghubar Das
3. Babulal Marandi
4. Madhu Koda
5. Dushyant Chautala

Correct Option - 1

---

**Que. 3** According to Swachh Survekshan 2018 survey, which is the cleanest city in India?

1. Indore
2. Chandigarh
3. Mysore
4. Surat
5. Vishakhapatnam

Correct Option - 1

---

**Que. 4** Seema has been banned for 4-years by National Anti-Doping Agency, which is a national organization responsible for monitoring the doping control program in sports (Dec 2019). Seema is related to which sport?

1. Weightlifting
2. Shooting
3. Tennis
4. Gymnastics
5. Athletics

Correct Option - 1

---

Where is the Headquarter of International atomic energy Agency (IAEA)?

**Que. 5**

1. London
2. Vienna
3. Vietnam
4. Washington D.C
5. Rome

Correct Option - 2

---

**Que. 6** With respect to Debit Cards, in MDR , M stands for \_\_\_\_\_.

1. Minimum
2. Maximum
3. Merchant
4. Micro
5. None of the above

Correct Option - 3

---

**Que. 7** What is the maximum loan amount given under "Kishore Scheme" of PM Mudra yojana?

1. Rs. 50,000/-
2. Rs. 5 lakhs
3. Rs. 1 lakh
4. Rs. 10 lakhs
5. Rs. 25,000/-

Correct Option - 2

---

**Que. 8** In January 2020, RBI has launched a mobile app, MANI, to help visually challenged people to identify denomination of currency notes. What does 'M' stand for in MANI?

1. Money
2. Mobile
3. Monetary
4. Machine
5. Merger

Correct Option - 2

---

**Que. 9** Headquarters of NDB (New Development Bank) is in \_\_\_\_\_.

1. Shanghai
2. Tokyo
3. Beijing
4. Hong Kong

5. Guangzhou

Correct Option - 1

---

**Que. 10** Where is the headquarters of “Society for worldwide Interbank Financial Telecommunication - SWIFT” situated?

1. New York
2. Los Angeles
3. Brussels
4. Hague
5. None of these

Correct Option - 3

---

**Que. 11** Where among the following was the 30th edition of Konark Festival, which was a five-day-long festival which showcased art, culture and tradition of that state? (Dec 2019)

1. West Bengal
2. Chattisgarh
3. Punjab
4. Kerala
5. Odisha

Correct Option - 5

---

**Que. 12** Who among the following has won 2019 Nobel Prize in Literature?

1. Olga Tokarczuk
2. Jim Peebles
3. Peter Handke
4. Michel Mayor
5. Didier Queloz

Correct Option - 3

---

**Que. 13** Which state has the famous Great Himalayan National Park (GHNP)?

1. Sikkim
2. Arunachal Pradesh
3. Himachal Pradesh
4. Uttarakhand
5. Uttar Pradesh

Correct Option - 3

---

Which Australian cricketer announced his retirement recently(Dec 2019)?

**Que. 14**

1. Mitchell Johnson
2. Peter Siddle
3. Tyson Chandler
4. Simon Katich
5. Andrew McDonald

Correct Option - 2

---

**Que. 15** Prime Minister Narendra Modi dedicated the "Young scientists Laboratories" to the Nation. The "Young Scientists Laboratories" was developed by \_\_\_\_\_.

1. ISRO
2. IISC
3. DRDO
4. NAL
5. None of the above

Correct Option - 3

---

**Que. 16** When was the "World Pulse Day" celebrated for the very first time?

1. 7 March
2. 11 April
3. 9 February
4. 10 February
5. 11 March

Correct Option - 4

---

**Que. 17** In which state is the Kudankulam Nuclear Power Plant located?

1. Tamil Nadu
2. Andhra Pradesh
3. Karnataka
4. Telangana
5. Kerala

Correct Option - 1

---

**Que. 18** What is the theme of the 28<sup>th</sup> edition of annual New Delhi World Book Fair at Pragati Maidan in New Delhi?

1. Gandhi: The Writers' Writer
2. Books for Readers with Special Needs
3. Uryodaya: Emerging voices from North East India

4. Vivid Bharat - Diverse India
5. Kathasagara: Celebrating Children's Literature

Correct Option - 1

---

**Que. 19** Where will ISRO establish a second launch port exclusively to launch small satellite launch vehicles?

1. Nagapattinam
2. Thoothukudi
3. Salem
4. Madurai
5. Coimbatore

Correct Option - 2

---

**Que. 20** By which year, India aims to increase the share of non-fossil fuels to 175 GigaWatt?

1. 2021
2. 2022
3. 2023
4. 2024
5. 2025

Correct Option - 2

---

**Que. 21** Recently Punjab National Bank has merged with which if the following banks?

1. ICICI Bank
2. United Bank of India
3. Andhra Bank
4. Corporation bank
5. Allahabad Bank

Correct Option - 2

---

**Que. 22** Who has become the 2019 Women's World Rapid Champion?

1. Harika Dronavalli
2. Tania Sachdev
3. Koneru Humpy
4. Subbaraman Vijayalakshmi
5. Eesha Karavade

Correct Option - 3

---

**Que. 23**

Which Indian city on September 1, 2017 was formally accorded the status of India's first World Heritage City by UNESCO?

1. Surat
2. Ahmedabad
3. Agra
4. Jaipur
5. Ajmer

Correct Option - 2

---

**Que. 24** The RBI has allowed co-operative banks to issue prepaid payment instruments PPIs like mobile wallets. The limit to the transactions is Rs. \_\_\_\_\_.

1. 10000
2. 15000
3. 12000
4. 16000
5. 18000

Correct Option - 1

---

**Que. 25** RBI has changed the timings of NEFT and RTGS, Now in how many batches transaction through NEFT can be done?

1. 48
2. 34
3. 23
4. 24
5. 18

Correct Option - 1

---

**Que. 26** Where will the IAF Pilots receive training for the 'Gaganyaan' project?

1. USA
2. Japan
3. England
4. France
5. Russia

Correct Option - 5

---

**Que. 27** The RBI notified that the timeline for the conversion of minimum KYC for prepaid payment instruments (PPIs) to full KYC compliant PPIs, the time has been extended from 18 months to \_\_\_\_\_.

1. 36 months
2. 24 months
3. 20 months
4. 22 months
5. 30 months

Correct Option - 2

---

**Que. 28** Which of the following is gearing up to host the 107th Indian Science Congress in January 2020?

1. Shimoga
2. Imphal
3. Raipur
4. Bengaluru
5. Jabalpur

Correct Option - 4

---

**Que. 29** With which country will India be conducting joint Tri services Humanitarian Assistance and Disaster Relief (HADR) Exercise named 'TIGER TRIUMPH'?

1. Russia
2. Japan
3. USA
4. China
5. Maldives

Correct Option - 3

---

**Que. 30** Where did the 11<sup>th</sup> BRICS Summit is going to be held?

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

Correct Option - 3

---

**Que. 31** Recently Reserve Bank of India stated the minimum capital requirement for UCB(Urban Cooperative Bank) to convert into Small Finance Bank?

1. Rs. 500 Crore
2. Rs. 100 Crore
3. Rs. 250 Crore
4. Rs. 200 Crore



5. Rs. 300 Crore

Correct Option - 2

---

**Que. 32** Recently, Vidya Sinha passed away. She was a/an \_\_\_\_\_.

1. Actress
2. Politician
3. Singer
4. Doctor
5. Judge

Correct Option - 1

---

**Que. 33** Atal Tunnel is the new name given to Rohtang passageway in Himachal Pradesh by PM Modi in December 2019. The tunnel is 9.02Km long and reduces the distance between Leh and \_\_\_\_\_ by 46Km.

1. Shimla
2. Manali
3. Sri Nagar
4. Ladakh
5. Dehradun

Correct Option - 2

---

**Que. 34** To beat the current cash crunch in the country, which bank has allowed its debit cardholders to withdraw money from its Point of Sale terminals without any charges?

1. ICICI Bank
2. State Bank of India
3. Bank of Baroda
4. Axis Bank
5. Punjab National Bank

Correct Option - 2

---

**Que. 35** Which bank in partnership with First Hive , a cross channel marketing platform has launched SME empowered Market place?

1. IDBI Bank
2. SBI
3. HDFC
4. PNB
5. ICICI Bank

Correct Option - 5

---

**Que. 36** The RBI has appointed which bank as the Interim Head for the Newly Formed Union Territory Ladakh.

1. SBI
2. RBI
3. PNB
4. Bank Of Baroda
5. Jammu & Kashmir Bank

Correct Option - 1

---

**Que. 37** The 'Payment and Settlement Systems in India: Vision 2019 - 2021' expects the number of digital transactions to increase more than 4 times to \_\_\_\_\_ crore in December 2021.

1. 2000
2. 7,707
3. 8,707
4. 5,707
5. 6,707

Correct Option - 3

---

**Que. 38** Urban cooperative bodies target for priority-sector lending has been proposed at 75 per cent of their credit from 40 per cent now. The target has to be reached in phases — 50 per cent by March 2021, 60 per cent by March 2022, and 75 per cent by \_\_\_\_\_.

1. 2025
2. 2023
3. 2024
4. 2026
5. 2027

Correct Option - 3

---

**Que. 39** Credit Linked Subsidy Scheme (CLSS) for MSEs' technology up-gradation for a capital subsidy of 15% is available upto Rs \_\_\_\_\_ crore.

1. 1.1
2. 1.3
3. 1.5
4. 1
5. 2

Correct Option - 4

---

**Que. 40** PM KISAN Yojana provides income support of Rs 6000, which is released in \_\_\_\_\_ instalments.

1. 4

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

Correct Option - 4

---

**Que. 41** \_\_\_\_\_ has granted free access to 450 patents to the Indian industry for technologies developed by it.

1. IISC
2. BHEL
3. BEL
4. NAL
5. DRDO

Correct Option - 5

---

**Que. 42** Which cricketer holds the records for having a batting average of 99.84 in test cricket?

1. Shubham Gill
2. Rohit Sharma
3. Yuvraj Singh
4. Virat Kohli
5. Hardik Pandya

Correct Option - 2

---

**Que. 43** Which bank, in association with Universal Sompo General Insurance Co Ltd., has launched upgraded health care plus insurance policy in October 2019?

1. Bank of Baroda
2. Indian Overseas Bank
3. HDFC Bank
4. Punjab National Bank
5. Central Bank of India

Correct Option - 2

---

**Que. 44** With which bank has the Investor Education & Protection Fund Authority signed an MoU to spread customer awareness and investor education and reaching out to investors and stakeholders?

1. Bank of India
2. Punjab National Bank
3. Bank of Baroda
4. Union Bank of India

5. Yes Bank

Correct Option - 3

---

**Que. 45** Recently, the Union Minister of Petroleum & Natural Gas and Steel \_\_\_\_\_ inaugurated the India Pavilion at the Abu Dhabi International Petroleum Exhibition and Conference (ADIPEC).

1. Prakash Javadekar
2. Dharmendra Pradhan
3. Ravi Shankar Prasad
4. Piyush Goyal
5. Suresh Prabhu

Correct Option - 2

---

**Que. 46** Currently BHIM App is available in how many languages?

1. 10
2. 12
3. 20
4. 15
5. 11

Correct Option - 3

---

**Que. 47** What is the maximum loan limit applicable to Individual woman beneficiaries per borrower under priority sector lendings?

1. Rs 5 lakh
2. Rs 2 lakh
3. Rs 3 lakh
4. Rs 1 lakh
5. Rs 50,000

Correct Option - 4

---

**Que. 48** The RBI has recently proposed a minimum equity capital of Rs 200 crore to set up a small finance bank under which License regime to expand the banking services.

1. On tap
2. In Tap
3. For tap
4. Of tap
5. From tap

Correct Option - 1

---

**Que. 49** What is the Foreign Direct Investment (FDI) limit permitted by government in Banking-public Sector?

1. 100%
2. 74%
3. 20%
4. 49%
5. None of the above

Correct Option - 3

---

**Que. 50** According to RBI, what is the maximum permissible limit for the recurring transactions (merchant payments)?

1. 2000
2. 4000
3. 10000
4. 1000
5. 7100

Correct Option - 1

---

**Que. 51** Each of the following questions has three sentences with one blank each. Choose the option that best fits in all the blanks.

1. There were so many spelling mistakes in the first \_\_\_\_\_, the whole letter had to be written.
2. If there's a space under your front door, there will be a \_\_\_\_\_ in the house and it might get cold.
3. This text is a \_\_\_\_\_, subject to constant alteration by erasure, re-writing, interlineation and by the addition of material in the margins.

1. Person
2. Copy
3. Draft
4. Manifesto
5. Version

Correct Option - 3

---

**Que. 52** Each of the following questions has three sentences with one blank each. Choose the option that best fits in all the blanks.

1. In her \_\_\_\_\_ time, Dot enjoyed needlework, listening to operas, and spending time with her friends and family.
2. There was no way the men would \_\_\_\_\_ her after what she has seen.
3. The interior is \_\_\_\_\_, almost minimalist.

1. Change
2. Supplementary
3. Spare

4. Alternative
5. Reserve

Correct Option - 3

---

**Que. 53** Each of the following questions has three sentences with one blank each. Choose the option that best fits in all the blanks.

1. One encouraging \_\_\_\_\_ is that more people are using the railway network.
2. The savage civil war there could be a \_\_\_\_\_ of what's to come in the rest of the region.
3. To have an owl calling about your house was usually read as an ominous \_\_\_\_\_ for those inside.

1. Fervent
2. Portent
3. Fervor
4. Deterrent
5. Intent

Correct Option - 2

---

**Que. 54** Each of the following questions has three sentences with one blank each. Choose the option that best fits in all the blanks.

1. Because the coach continued to \_\_\_\_\_ his team with abusive talk, he was given a warning by the college dean.
2. Every week the minister would ascend the pulpit and \_\_\_\_\_ the parishioners for a litany of vices.
3. While the buyers are apt to \_\_\_\_\_ the workmen, in too many cases they are the culprits.

1. Calibrate
2. Vituperate
3. Premeditate
4. Umbrage
5. Turpitude

Correct Option - 2

---

**Que. 55** **DIRECTIONS:** In the passage given below there are 6 words given in bold which have been jumbled. Find the correct word for each place, and mark it as your answer. Mark (5) as your answer if the word given in bold after the blank is your answer i.e No change required.

After weeks of **contemplation (A)**, the White House is expected to renege on America's commitment to the Paris climate agreement, the Associated Press reported Wednesday.

It's been less than a year since the U.S. formally endorsed the Paris accord, which has been **triumphed (B)** by 146 other nations since it was agreed upon in December 2015. The agreement calls on countries to reduce their greenhouse gas emissions in a **federation (C)** to keep global warming below 2 degrees Celsius.

Though the globe appears off-track to hit this target, many scientists view the deal as an essential step in preventing global catastrophe wrought by drought, devastating storms, coastal erosion and the **decrepit (D)** of aquatic ecosystems like coral reefs due to warming and ocean acidification. The Paris accord also establishes an international bargaining table for the energy industry, given the **infirm (E)** ties between fossil fuel power plants and greenhouse gas emissions.

Certainly, we've seen a lot of shift out of coal and into natural gas because natural gas is now kind of better, cheaper, greener, so you know that momentum is going to carry on. Now that does not mean that we can be simply comfortable about pulling out of the agreement, because the agreement provides a continual nudge to **gripe (F)** up those ambitions further.

Which of the following fits in place of the word labelled (A)?

1. Speculation
2. Debasement
3. Laud
4. Disparage
5. No improvement

Correct Option - 1

---

**Que. 56** Which of the following fits in place of the word labelled (B)?

1. Ratified
2. Apprehended
3. Ventured
4. Vacillated
5. No improved

Correct Option - 1

---

**Que. 57** Which of the following fits in place of the word labelled (C)?

1. Boon
2. Trial
3. Catastrophe
4. Juncture
5. No improvement

Correct Option - 3

---

**Que. 58** Which of the following fits in place of the word labelled (D)?

1. Recoil
2. Decimation
3. Predicament
4. Stagnation
5. No improvement

Correct Option - 2

---

**Que. 59** Which of the following fits in place of the word labelled (E)?

1. Strait
2. Occasional
3. Stipulated
4. Intimate
5. No improvement

Correct Option - 4

---

**Que. 60** Which of the following fits in place of the word labelled (F)?

1. Prospect
2. Suffice
3. Amp
4. Surmount
5. No improvement

Correct Option - 3

---

**Que. 61** Read the passage given below and then answer the questions given below the passage. Some words may be highlighted for your attention. Pay careful attention.

The educational reformers of the late eighteenth and nineteenth centuries dealt with two distinct aspects of children's problems. One concerned the claims of childhood as a specific and independent stage in human growth. This **perennial** problem arises from the efforts of adults to subject growing children to ends foreign to their own needs and to press them into moulds shaped, not by the requirements of the maturing personality, but by the external interests of the ruling order. Rousseau had protested against this when he wrote: "Nature wants children to be children before they are men. Childhood has ways of seeing, thinking, and feeling peculiar to itself, nothing can be more foolish than to substitute our ways for them." The other involved efforts to reshape the **obsolete** system of schooling to make it fit the revolutionary changes in social life. These two problems were closely connected. The play school, for example, was devised not only to care for the specific needs of very young children but also to meet new needs which had grown out of the transformations in the family affected by industrial and urban conditions; it was no longer a unit of production as in feudal and colonial times but became more and more simply a center of consumption. Dewey's theories blended attention to the child as an individual with rights and claims of his own with a recognition of the gulf between an outdated and class-distorted educational setup inherited from the past and urgent requirements of the new era. The educational system had to be thoroughly **overhauled**, he said, because of the deep-going changes in American civilization. Under colonial, agrarian, small-town life, the child took part in household, community and productive activities, which spontaneously fostered capacities for self-direction, discipline, leadership and independent judgment. Such worthwhile qualities were discouraged and stunted by the new industrialized, urbanized, atomized conditions, which had disintegrated the family and weakened the influence of religion. In the city the training of children became one-sided and distorted because intellectual activities were dissociated from practical everyday occupations. Dewey wrote: "while the child of bygone was getting an intellectual discipline whose significance he appreciated in the school, in his home life he was securing acquaintance in a direct fashion with the chief lines of social and industrial activity. Life was in the main rural. The child came into contact with the scenes of nature, and was familiarized with the care of domestic animals, the cultivation of the soil, and the raising of crops. The factory system being undeveloped, the house was the center of industry. Spinning, weaving, the making of clothes etc were all carried on there."

What were the two problems faced by the children according to the educational reformers?

1. The super imposing nature of the adults on the children to make them more competent and the increasing stress of learning books in the reforming education system.



2. The changing patterns of the education which pressurized the children and the ever increasing industrialization.
3. The continuing efforts of the adults to mould the children according to their own needs and the changes introduced in the education system.
4. The ever increasing industrialization and its practices which had an impact on the children and the increasing agricultural activities at the same time which contradicted the teachings at school.
5. The lack of agricultural knowledge imparted in school and the students getting captivated, away from the touch of nature.

Correct Option - 3

---

**Que. 62** What impact was there on the children due to the adult interference in their mindset?

1. The children were shaped according to the adults' wishes which deteriorated the society.
2. The children lacked going through the independent stage of childhood where they use their own imaginations and creations and learn while growing up.
3. The children were stressed and that hampered their quality of education.
4. The children were away from the normal process of learning through experience and were only exposed to books.
5. The children lacked proper education and it was unfair of the adults to interfere in the activities of the children.

Correct Option - 2

---

**Que. 63** What do you mean by the word 'obsolete' in the context of the passage?

1. Ineffective
2. That which has remained same for a very long time
3. Obstinate
4. Abstruse
5. Expensive and partial

Correct Option - 1

---

**Que. 64** What changes were brought about by the urbanized and atomized society?

1. The education system was reformed which produced more self sufficient individuals.
2. It had broken up families into smaller units and religion could least affect the lives of the people.
3. It had taken agriculture behind all other activities.
4. Each house became the center of industry as spinning, weaving, the making of clothes etc were all carried on here.
5. The training of children became complete which brought about the reformations in the society.

Correct Option - 2

---

**Que. 65** What is the main idea of the passage?

1. The reformed society is a total failure and the lifestyle followed by the earlier times helped in creating more intellectually disciplined individuals.
2. The problem in the education system of the children is due to the difference between the ideal requirement and the pragmatic requirement of the society.
3. Urbanization is the basic factor of the deterioration of the society causing fragmentations in families and creating incomplete individuals.
4. The reformation in the education system was a failure and it became partial and expensive.
5. The comparison of the former time education and the present day education.

Correct Option - 2

---

**Que. 66** DIRECTIONS: Read the passage and answer the questions that follow.

The contest between China and America, the world's two superpowers, has many dimensions, from skirmishes over steel quotas to squabbles over student visas. One of the most alarming and least understood is the race towards artificial-intelligence-enabled warfare. Both countries are investing large sums in militarised artificial intelligence (ai), from autonomous robots to software that gives generals rapid tactical advice in the heat of battle. AI-enabled weapons may offer superhuman speed and precision. *But they also have the \_\_\_\_\_ to upset the balance of power.* In order to gain a military advantage, the temptation for armies will be to allow them not only to recommend decisions but also to give orders. That could have worrying consequences. *Able to think faster than humans, an ai-enabled command system might cue up missile strikes on aircraft carriers and airbases at a pace that leaves no time for diplomacy and in ways that are not fully understood by its operators.* On top of that, ai systems can be hacked, and tricked with manipulated data.

During the 20th century, the world eventually found a way to manage a **pattern** shift in military technology, the emergence of the nuclear bomb. A global disaster was avoided through a combination of three approaches: deterrence, arms control and safety measures. Many are looking to this template for ai. Unfortunately, it is only of limited use—and not just because the technology is new. **Discouragement** rested on the consensus that if nuclear bombs were used, they would pose catastrophic risks to both sides. But the threat posed by ai is less lurid and less clear. It might aid surprise attacks or confound them, and the death toll could range from none to millions. Likewise, cold-war arms-control rested on transparency, the ability to know with some confidence what the other side was up to. Unlike missile silos, the software cannot be spied on from satellites. And whereas warheads can be inspected by enemies without reducing their potency, showing the outside world an algorithm could compromise its effectiveness. The incentive may be for both sides to mislead the other.

That leaves the last control—safety. *Nuclear arsenals involve complex systems in which the risk of accidents is high.* Protocols have been developed to ensure weapons cannot be used without authorization, such as fail-safe mechanisms that mean bombs do not detonate if they are dropped prematurely. More thinking is required on how analogous measures might apply to AI systems, particularly those entrusted with orchestrating military forces across a chaotic and foggy battlefield.

**Fill in the blank with the most appropriate word.**

But they also have the \_\_\_\_\_ to upset the balance of power.

1. Energy
2. Potential
3. Mystique
4. Contempt
5. None of these

Correct Option - 2

**Que. 67** Which of the following words can replace the emboldened word in the given sentence?

**Discouragement** rested on the consensus that if nuclear bombs were used, they would pose catastrophic risks to both sides.

1. Despondency
2. Restraint
3. Deterrence
4. Pessimism
5. None of these

Correct Option - 3

---

**Que. 68** Which of the following words can replace the emboldened word in the given sentence?

During the 20th century, the world eventually found a way to manage a **pattern** shift in military technology, the emergence of the nuclear bomb.

1. Calibre
2. Proficiency
3. Notional
4. Paradigm
5. None of these

Correct Option - 4

---

**Que. 69** Which of these is the best possible explanation of the given sentence?

Able to think faster than humans, an AI-enabled command system might cue up missile strikes on aircraft carriers and airbases at a pace that leaves no time for diplomacy and in ways that are not fully understood by its operators.

1. AI can deploy unpredictable missile attacks and cause destruction.
2. AI offers no time lag for the interpretation even by its operators.
3. AI offers conspirational and automatic missile strikes.
4. AI can think swiftly and securely.
5. None of these

Correct Option - 2

---

**Que. 70** Which of these is the best possible explanation of the given sentence?

Nuclear arsenals involve complex systems in which the risk of accidents is high.

1. The complex system poses a threat on the nations.
2. Nuclear weapons can increase the rate of destruction.
3. The complex systems are erroneous.
4. Nuclear arsenals require sophisticated handling.
5. None of these

Correct Option - 2

**Que. 71** Coffee was first discovered in Eastern Africa in an area we know today as Ethiopia. A popular legend refers to a goat herder by the name of Kaldi, who observed his goats acting unusually friskily after eating berries from a bush. Curious about this phenomenon, Kaldi tried eating the berries himself. *He found that these berries gave him \_\_\_\_\_ energy.* The news of this energy **loaded** fruit quickly moved throughout the region. Coffee berries were transported from Ethiopia to the Arabian Peninsula and were first cultivated in what today is the country of Yemen. Coffee remained a secret in Arabia before spreading to Turkey and then to the European continent by means of Venetian trade merchants.

Coffee was first eaten as food though later people in Arabia would make a drink out of boiling the beans for its narcotic effects and medicinal value. Coffee for a time was known as Arabian wine to Muslims who were banned from alcohol by Islam. It was not until after coffee had been eaten as a food product, a wine, and a medicine that it was discovered, probably by complete accident in Turkey, that by roasting the beans a delicious drink could be made. The roasted beans were first crushed and then boiled in water, creating an **unrefined** version of the beverage we enjoy today. The first coffee houses were opened in Europe in the 17th Century and in 1675, the Viennese established the habit of refining the brew by filtering out the grounds, sweetening it, and adding a dash of milk. If you were to explore the planet for coffee, you would find about 60 species of coffee plants growing wild in Africa, Malaysia, and other regions. But only about ten of them are actually cultivated. Of these ten, two species are responsible for almost all the coffee produced in the world: *Coffea Arabica* and *Coffea Canephora* (usually known as Robusta). *Because of ecological differences existing among the various coffee-producing countries, both types have undergone many mutations and now exist in many sub-species.*

*Coffee plants need special conditions to give a satisfactory crop.* The climate needs to be hot-wet or hot temperate, between the Tropic of Cancer and the Tropic of Capricorn, with frequent rains and temperatures varying from 15 to 25 Degrees C. The soil should be deep, hard, permeable, well irrigated, with well-drained subsoil. The best lands are the hilly ones or from just-tilled woods. The perfect altitude is between 600 and 1200 metres, though some varieties thrive at 2000-2200 metres. Cultivation aimed at protecting the plants at every stage of growth is needed. Sowing should be in sheltered nurseries from which, after about six months, the seedlings should be moved to plantations in the rainy season where they are usually alternated with other plants to shield them from wind and excessive sunlight.

**Fill in the blank with the most appropriate word.**

He found that these berries gave him \_\_\_\_\_ energy.

1. scrutinising
2. sustainable
3. renewed
4. overhauled
5. None of these

Correct Option - 3

**Que. 72** Which of the following words can replace the emboldened word in the given sentence?

The news of this energy **loaded** fruit quickly moved throughout the region.

1. impeded
2. laden
3. burdened
4. bridled

5. None of these

Correct Option - 2

---

**Que. 73** Which of the following words is the synonym of the emboldened word in the given sentence?

The roasted beans were first crushed and then boiled in water, creating an **unrefined** version of the beverage we enjoy today.

1. crude
2. primitive
3. improvised
4. unpurified
5. None of these

Correct Option - 1

---

**Que. 74** Which of these is the best possible explanation of the given sentence?

Because of ecological differences existing among the various coffee-producing countries, both types have undergone many mutations and now exist in many sub-species.

1. Due to difference in terms of ecology, coffee exists in sub-species.
2. Coffee undergoes many mutations due to weather.
3. Two species are responsible for almost all the coffee produced in the world.
4. Due to ecological differences, many countries produce coffee.
5. None of these

Correct Option - 1

---

**Que. 75** Which of these is the best possible explanation of the given sentence?

Coffee plants need special conditions to give a satisfactory crop.

1. Coffee plants cannot produce good crops under some restricted conditions.
2. Plants of coffee require specific conditions to give the best crop.
3. Temperature should be high for coffee plants to give a better crop.
4. Frequent rains are required for coffee plants to produce the best crop.
5. None of these

Correct Option - 2

---

**Que. 76** In the sentence, certain words are in bold and numbered from A to E, which possibly need be rearranged. Choose their correct arrangement to make the sentence grammatically correct and meaningful.

Many college students, particularly those who (A)**integrate** a decline in status from their high-school days, fall (B)**withdrawal** to the first-year adjustment reaction--feelings of depression, anxiety, and (C)**victim** that typically

pass quickly as the students (D)**experience** themselves into their new (E)**surroundings**.

1. BADCE
2. DCBAE
3. BDCEA
4. EACBD
5. ABDCE

Correct Option - 2

---

**Que. 77** In the sentence, certain words are in bold and numbered from A to E, which possibly need be rearranged. Choose their correct arrangement to make the sentence grammatically correct and meaningful.

The main aim of the (A)**unsuccessful** 1953 raid on the Moncada Barracks, in Santiago de Cuba, by 160 rebels led by Castro had been to (B)**secure** weapons for an (C)**dictatorship** against the (D)**insurrection** of Fulgencio Batista, who had come to power in a (E)**coup** the previous year.

1. BAEDC
2. ABDCE
3. DCBAE
4. DACBE
5. DBCAE

Correct Option - 2

---

**Que. 78** In the sentence, certain words are in bold and numbered from A to E, which possibly need be rearranged. Choose their correct arrangement to make the sentence grammatically correct and meaningful.

“We know that the finest (A)**implicated** from dirty air can reach the brain via both the bloodstream and the nose, and that air pollution has been (B)**particulates** in increased [brain] (C)**inflammation**, damage to nerve cells and to changes in stress hormone (D)**production**, which have been (E)**linked** to poor mental health,” Braithwaite said.

1. DBCEA
2. ACBED
3. AECDB
4. CBADE
5. BACDE

Correct Option - 5

---

**Que. 79** In the given question, a sentence is divided into five parts out of which the last part is correct. Out of the remaining four, there are errors in three parts. Choose the part which doesn't have an

**error. If all the parts are correct, mark 5 i.e. All are correct as the answer.**

(A)The feeling and experienced (B) of subordination (C) destroy self-respects, self-esteem and self-confidence (D) and set limited (E) **on our aspirations.**

1. B
2. C
3. A
4. D
5. All are correct

Correct Option - 1

---

**Que. 80** In the given question, a sentence is divided into four parts out of which the last part is correct. Out of the remaining four, three parts have errors. Choose the part which doesn't have an error. If all the four parts are correct, mark E i.e. 'All are correct' as the answer.

The cyclone have devastated the coastal cities (A)/ and is being citing as (B)/ yet another example of nature's fury (C)/ if climate changing and global warming continue (D)/ **due to human activities. (E)**

1. A
2. B
3. C
4. D
5. All are correct

Correct Option - 3

---

**Que. 81** In the given question, a sentence is divided into four parts out of which the last part is correct. Out of the remaining four, three parts have errors. Choose the part which doesn't have an error. If all the four parts are correct, mark E i.e. 'All are correct' as the answer.

Although this is not a commercial areas (A)/ many houses has converted (B)/ their ground floors into shops and (C)/ places of businesses thereby (D)/ **giving it the appearance of a market. (E)**

1. A
2. B
3. C
4. D
5. All are correct

Correct Option - 3

---

**Que. 82** In the given question, a sentence is divided into four parts out of which the last part is correct. Out of the remaining four, three parts have errors. Choose the part which doesn't have an error. If all the four parts are correct, mark E i.e. 'All are correct' as the answer.

Ones must defend their ideas (A)/ and thoughts, if they think (B)/ they are right but ones must (C)/ never become overbear to convince (D)/ **others to adopt their perceptions. (E)**

1. A



2. B
3. C
4. D
5. All are correct

Correct Option - 2

---

**Que. 83** In the given question, a sentence is divided into four parts out of which the last part is correct. Out of the remaining four, three parts have errors. Choose the part which doesn't have an error. If all the four parts are correct, mark E i.e. 'All are correct' as the answer.

It is important to not let (A)/ one bad incident dictating (B)/ the directions your life might take(C)/, therefore, one must striving (D) **to overcome hurdles with determination.** (E)

1. A
2. B
3. C
4. D
5. All are correct

Correct Option - 1

---

**Que. 84** The following sentences form a paragraph. The sentences are numbered as P, Q, R, S, and T. These sentences are not given in their proper order. Also, there is an emboldened part in sentences P, Q, R and S marked as 1,2,3, and 4. These emboldened parts can be interchanged among themselves. First, interchange these emboldened parts if required then read all the sentences carefully and choose the alternative that arranges them in the correct order.

P- In today's current society self-worth and **success is linked with being extremely thin** (1).

Q- In the past 3 years the number of children and **beautiful models and actresses which teenagers idolise**, (2)

R- what a lot of teenagers don't realize is that the images they see on things like social media and **in magazines have been edited so even the women themselves don't look that perfect** (3).

S- Sociocultural causes of anorexia come from modern western culture, the Western culture often portrays an unrealistic image of extremely thin and **teenagers who are receiving help for an eating disorder has risen by 110%**, (4)

T- more than 10,500 calls and online inquire have been made to ChildLine by minors struggling with weight-related anxiety.

Choose the correct option having the correct interchanging pair of emboldened parts -

1. Only 2-3
2. Only 2-4
3. Only 1-3
4. Only 1-4
5. Both 2-4 & 1-3

Correct Option - 2

---

**Que. 85** Which is the First sentence after rearrangement ?



1. P
2. Q
3. R
4. S
5. T

Correct Option - 4

---

**Que. 86** Which is the Second sentence after rearrangement ?

1. P
2. Q
3. R
4. S
5. T

Correct Option - 3

---

**Que. 87** Which is the Third sentence after rearrangement ?

1. P
2. Q
3. R
4. S
5. T

Correct Option - 1

---

**Que. 88** Which is the Fourth sentence after rearrangement ?

1. P
2. Q
3. R
4. S
5. T

Correct Option - 2

---

**Que. 89** Select the phrase/ connector from the given three alternatives, which can be used to form a single coherent sentence from the sentences given below, implying the same meaning.

I broke my arm during the game. I managed to score a goal.

I. Even though I broke my arm during the game

II. My broken arm during the game

III. Having managed to break my arm during the game

1. Only II

2. I and III
3. Only I
4. II and III
5. None of these

Correct Option - 3

---

**Que. 90** Select the phrase/ connector from the given three alternatives, which can be used to form a single coherent sentence from the sentences given below, implying the same meaning.

The guitar was broken. We sang without any instruments.

- I. The guitar being broken
- II. Because the guitar was broken
- III. Having to sing without any instruments

1. I and III
2. Only II
3. I and II
4. Only I
5. None of these

Correct Option - 3

---

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

There are six-persons A, B, C, D, E, and F with different weights. A is lighter than only one person. C is heavier than F but lighter than D. E is heavier than D. Person F is not the lightest one. The person who is the third lightest weighs 67 kgs. What is the weight of B?

1. 88
2. 71
3. 57
4. 67
5. 69

Correct Option - 3

---

**Que. 92** In the question below are given two statements followed by three conclusions numbered I, II, and III.

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 from the given statements disregarding commonly known facts.

**Statements:**

- Only a few Crimes are Murder
- Some Deaths are not Crime

**Conclusions:**

- I. Some Crimes are not Death
- II. Some Crimes are not Murder
- III. Some Murder being Death is a possibility

1. Both I and III follows
2. All follows
3. Only II follows
4. Only II and III follows
5. Only I follows

Correct Option - 4

---

**Que. 93** In the question below are given three statements followed by three conclusions numbered I, II and III. 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 from the given statements disregarding commonly known facts.

**Statements:**

- I. Only a few leaves are holidays
- II. Few trips are funny
- III. No funny is holiday

**Conclusions:**

- I. Some leaves are not holiday
  - II. Some trips are not holiday
  - III. Some trips are holiday
1. Either conclusion II or III follows
  2. Both conclusions I and II follow
  3. Only conclusion I follows
  4. Neither conclusion I nor III follows
  5. All follows

Correct Option - 2

---

**Que. 94** In the question below are given three statements followed by three conclusions numbered I, II and III. 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 from the given statements disregarding commonly known facts.

**Statements:**

- I. Some preparation are not good
- II. Only a few good are wise
- III. No wise is preparation

**Conclusions:**

- I. Many preparation are wise
  - II. Some good are not wise
  - III. Some wise are good
1. Only conclusion II follows
  2. Only conclusion III follows
  3. Only conclusion I follows

4. Both conclusion I and II follows
5. Both conclusion II and III follows

Correct Option - 5

---

**Que. 95** In the question below are given three statements followed by three conclusions numbered I, II and III. 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 from the given statements disregarding commonly known facts.

**Statements:**

- I. Few holders are share
- II. Only a few accounts are bank
- III. No bank is share

**Conclusions:**

- I. All share can be holders
- II. Some bank is not share
- III. Some accounts are not bank is a possibility

1. Only conclusion III follows
2. Only conclusion I and II follows
3. Both conclusion I and III follows
4. Only conclusion II follows
5. Only conclusion I follows

Correct Option - 2

---

**Que. 96** **Direction:** In the question below are given some statements followed by some conclusions. You have to take 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 from the given statements disregarding commonly known facts.

**Statements:**

- Only Animals are Bird  
Only few Insects are Animals  
Few Insects are Mammals

**Conclusions:**

- I. Some Animals are Insects
  - II. No Mammal is Bird
1. Only conclusion I follows
  2. Only conclusion II follows
  3. Either conclusion I or II follows
  4. Neither conclusion I nor II follows
  5. Both conclusions I and II follows

Correct Option - 5

**Que. 97** How many pairs of digits in the number 839456 have as many numbers between them as in the series of natural numbers both in backward and forward directions?

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

Correct Option - 4

---

**Que. 98** **Directions:** Study the following information and answer the given below questions.

In a certain code language,

‘india have many temples’ is written as ‘5D% 4V@ 4N# 7M&’.

‘temple has tiny plants’ is written as ‘6M& 3S@ 4N& 6A\$’.

‘more peoples attends prayers’ is written as ‘4R# 7O\$ 7T\* 7A\$’.

Which of the following is the code for ‘marriage’?

1. 8R\$
2. 8A\$
3. 7A\$
4. 8R#
5. None of these

Correct Option - 4

---

**Que. 99** Which of the following code for “important area”?

1. 9P%, 4A\*
2. 8P%. 4E\*
3. 4E\*, 9P%
4. 9P%, 4E\*
5. 8P%, 3E\*

Correct Option - 4

---

**Que. 100** In the given code language, code “6L\$” is for which of the given word?

1. Poetic
2. Poems
3. People
4. Public
5. Police

Correct Option - 5

**Que. 101** What is the code for “indians are tidy”?

1. 7D%, 3R\*, 4D&
2. 7D%, 3E\*, 4D\$
3. 5D%, 3E\*, 4D\$
4. 7D%, 3E\*, 4D&
5. 3E&, 4D&, 7D%

Correct Option - 4

---

**Que. 102** In the given code language, code “6N&” is for which of the given word?

1. tender
2. temple
3. tempts
4. toilet
5. todays

Correct Option - 1

---

**Que. 103** **Direction:** In each of the following questions, two rows of numbers are given. The resultant number in each row is to be worked out separately based on the following rules and the question below the rows of numbers are to be answered. The operations of numbers progress from left to right.

Rules:

- i) If a number which is divisible by 3 is followed by an odd number then they are to be multiplied.
- ii) If a number which is divisible by 3 is followed by an even number then they are to be added.
- iii) If a number which is not divisible by 3 is followed by an odd number then smaller number is to be subtracted from larger number.
- iv) If a number which is not divisible by 3 is followed by an even number then they are to be added.

3	1	12
24	6	10

If the resultants of the given sets are added, then which of the following is obtained?

1. 55
2. 22
3. 88
4. 77
5. 66

Correct Option - 1

---

**Que. 104**

12	3	2
18	6	1

If resultants of the given sets are added, which digit is at the unit place of the number so obtained?

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

Correct Option - 1

---

**Que. 105**

12	1	2
10	6	1

If resultants of the given sets are multiplied, which of the following is obtained?

1. 200
2. 210
3. 219
4. 430
5. 290

Correct Option - 2

---

**Que. 106**

10	6	2
5	4	1

If resultants of the given sets are multiplied, then which digit is at the unit place of the number so obtained?

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

Correct Option - 1

---

**Que. 107**

8	6	1
11	3	2

If the resultants of the given sets are subtracted (larger number – smaller number), then which of the following is obtained?

1. 0

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

Correct Option - 3

**Que. 108** **Directions:** In this question, certain symbols have been used to indicate relationships between elements as follows:

A % B means A is either smaller than or equal to B.

A - B means A is greater than B.

A # B means A is neither greater than nor smaller than B.

A \$ B means A not smaller than B.

A @ B means A is neither greater than nor equal to B.

**Statements:**

U # F, F \$ W, W - K

**Conclusions:**

I. K \$ U

II. K # U

III. W @ U

1. Only I and II follows
2. Only II and III follows
3. Only I and III follows
4. None follows
5. All follows

Correct Option - 4

**Que. 109** **Direction:** In the following questions, the symbols \*, #, %, & and \$ are used with the following meaning as illustrated below:

'X \* Y' means 'X is neither less than nor greater than Y'.

'X # Y' means 'X is either greater than or equal to Y'.

'X % Y' means 'X is less than Y'.

'X & Y' means 'X is neither less than nor equal to Y'.

'X \$ Y' means 'X is not greater than Y'.

Now in each of the following questions assuming the given statements to be True, find which of the conclusion/s given below them is/are definitely True?

**Statements:**

A % B, C & D, F \* E # C, D % A

**Conclusions:**

I. D % B

II. E & A

III. F & D



1. Only Conclusion I is True.
2. Only Conclusion II is True.
3. Only Conclusion III is True.
4. Both Conclusions I and III are True.
5. Both Conclusions II and III are True.

Correct Option - 4

**Que. 110** **Directions:** In these types of questions the symbols \$, \*, @, ©, # are used with the following meanings as illustrated below:

‘P\$Q’ means ‘P is smaller than Q’

‘P©Q’ means P is greater than Q’

‘P#Q’ means P is equal to Q’

‘P@Q’ means P is either equal to or greater than Q

‘P\*Q’ means P is either equal to or less than Q

Now in each of the following questions assuming the given statements to be True, find which of the conclusion/s given below them is/are definitely True?

**Statements:**

B © C # D @ X; E \* X; D @ Z

**Conclusions:**

I. B © E

II. Z @ B

1. if only Conclusion I is true.
2. if only Conclusion II is true.
3. if either Conclusion I or II is true.
4. if neither Conclusion I or II is true.
5. if both conclusion I and II are true.

Correct Option - 1

**Que. 111** **Direction:** In the following questions, the symbols #, @, \$, % are used with the following meaning illustrated.

‘M#N’ means ‘M is neither smaller than nor equal to N’

‘M@N’ means ‘M is neither greater than nor equal to N’

‘M \$ N’ means ‘M is not smaller than N’

‘M \* N’ means ‘M is not greater than N’

‘M&N’ means ‘M is neither greater than nor smaller than N’

Now in each of the following questions assuming the given statements to be true, find which of the four conclusions given below them is/are definitely true and give your answer accordingly.

**Statement:** P # Q, R \$ S # Q, R @ T \* U

**Conclusion:**

I. R \$ P

II. Q @ U

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

Correct Option - 4

**Que. 112** **Direction:** In the following questions, the symbols '@, #, !, \$ and +' are used with the following meaning as illustrated below:

'A\$B' means 'A is not smaller than B'.

'A+B' means 'A is neither greater than nor equal to B'.

'A!B' means 'A is neither smaller than nor greater than B'.

'A@B' means 'A is either smaller than or equal to B'.

'A#B' means 'A is greater than B'.

Now in each of the following questions assuming the given statements to be true, find which of the conclusion/s given below them is/are definitely follow?

**Statements:**

P ! U, R + Q, P \$ S, T @ R, Q # U

**Conclusions:**

I. U ! T

II. R # P

III. Q + S

1. Only Conclusion I follows
2. Only conclusion II follows
3. Both conclusions I and III follow
4. Neither Conclusion I nor II follows
5. None of the conclusions follows

Correct Option - 5

**Que. 113** **Directions:** The question below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give answer.

What is the rank of K from bottom in a class of 30 students?

I. M is third from the top and there are five students between M and K.

II. The rank of P is fourth from the bottom and there are 17 students between P and K.

1. Data in Statement I alone are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question.
2. Data in Statement II alone are sufficient to answer the question, while the data in Statement I alone are not sufficient to answer the question.
3. Data either in Statement I alone or in Statement II alone are sufficient to answer the question.
4. Data in both the Statements I and II together are not sufficient to answer the question.

5. Data in both the Statements I and II together are necessary to answer the question.

Correct Option - 3

---

**Que. 114** **Directions:** The question below consists of a question and two statements I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give answer.

How many children does Mr. Sharma have?

- I. Mr. Sharma has eight sons and each has one sister.  
II. Number of sons of Mr. Sharma is eight times the number of his daughter(s).
1. The data in Statement I alone are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question.
  2. The data in Statement II alone are sufficient to answer the question, while the data in Statement I alone are not sufficient to answer the question.
  3. The data either in Statement I alone or in Statement II alone are sufficient to answer the question.
  4. The data in both Statements I and II together are not sufficient to answer the question.
  5. The data in both Statements I and II together are necessary to answer the question.

Correct Option - 1

---

**Que. 115** **Directions:** The question below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question.

There are seven friends P, Q, R, S, T, U, and V sitting in a row. All are facing towards the north direction. Who sits at the immediate right of P?

- I. There are two persons sitting between P and V. Either P or V sits at the extreme end. There is only one person between T and R. Q sits third to the right of P.  
II. S is the immediate right of T. More than one people sit between P and Q. Only one person sits between S and P. P sits in the middle of the row.

1. Data in statement I alone sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.
2. Data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.
3. Data either in statement I alone or in statement II alone are sufficient to answer the question.
4. Data in both the statements I and II together are not sufficient to answer the question.
5. Data in both the statements I and II together are necessary to answer the question.

Correct Option - 5

---

**Que. 116** Study the following information carefully and answer the question that follow:

There are eight friends M, N, O, P, Q, R, S and T sitting around a circular table and all are facing centre. They all are from different cities viz. Mumbai, Chennai, Gorakhpur, Lucknow, Kolkata, Pune, Bangalore and Delhi but not necessarily in the same order.

S, who is from Chennai, is sitting just opposite to the person from Lucknow.

O is neither from Gorakhpur nor from Kolkata.  
R is sitting third to the right of N who is from Delhi.  
P is sitting to the immediate left of the person from Kolkata.  
N is sitting to the immediate left of Q who is from Lucknow.  
R is neither from Bangalore nor from Gorakhpur and M is from Mumbai.  
M and R are the immediate neighbours.  
The person from Bangalore and T are sitting opposite to each other.

Who is sitting third to the right of the person from Kolkata?

1. P
2. The person from Gorakhpur
3. M
4. O
5. The person from Mumbai

Correct Option - 2

---

**Que. 117** Who is the immediate neighbour of N?

1. Q
2. P
3. T
4. M
5. None of these

Correct Option - 1

---

**Que. 118** Who is sitting third to the right of the person from Mumbai?

1. O
2. M
3. R
4. P
5. N

Correct Option - 1

---

**Que. 119** Who is from Pune?

1. T
2. R
3. Q
4. N
5. None of these

Correct Option - 5

---

**Que. 120** How many person/persons are sitting between T and P in anticlockwise direction from T?

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

Correct Option - 3

---

**Que. 121** **Direction:** Read the following information carefully and answer the question asked below

7 M 4 \$ G U \* 5 % @ X 3 # S & 2 9 Δ I 8 O 1 J © 6 V P ^

**Step 1:** The letters which are immediately preceded by number are to be arranged in the alphabetical order immediately after the last element of the series.

**Step 2:** The number which is immediately followed by another number and immediately preceded by the symbol are to be arranged in descending order immediately after the last element of the series.

**Step 3:** The symbol which is immediately preceded by a letter is to be interchange with the element that immediately followed that symbol.

Note – Step 2 is performed after completion of step 1 and step 3 is to be performed after completion of step 2. What is the sum of the element which is sixth from the left in step 3 and eighth from the right in step 2?

1. Addition of element is not possible
2. 13
3. 11
4. 10
5. 12

Correct Option - 3

---

**Que. 122** How many letters are there between the fourth element from the right and twelfth element from the right after completion of all the steps?

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

Correct Option - 2

---

**Que. 123** Which of the following is seventh to the right of eight from the left in step 2?

1. 9
2. &

3. 7
4.  $\Delta$
5. 2

Correct Option - 1

---

**Que. 124** If half of the series get reversed from starting after last step which of the following will be eighth element from the left end?

1. %
2. 5
3. @
4. \*
5. U

Correct Option - 4

---

**Que. 125** If all the alphabets are arranged in alphabetical order on the same places where alphabets placed after the last step which of the following element is seventh to the left of seventeenth from the left end?

1. X
2. O
3. S
4. P
5. J

Correct Option - 5

---

**Que. 126** Directions: Study the following information to answer the given Questions:

Eleven persons A, C, D, E, F, M, N, P, Q, R and X are standing in a queue to checkout some items but not necessarily in same order. Each of the person bought different items among Pen, Eraser, Pencil, Shoes, Tie, notebook, speaker, bottle, trouser, socks and shampoo.

R is the first persons to stand in the line while C is the last person. There are five persons between C and E, who bought shoes. The number of persons, who bought items after E is equal to number of persons, who bought items before F. There are two persons between C and D. Q bought an item just before P, who bought shampoo. Equal number of persons bought items before and after N, who bought tie. Only one person bought an item just before the person, who bought pen. C bought a speaker. One person bought trouser just before the person, who bought bottle and neither of them is F or D. A bought a pencil. Neither R nor F bought a notebook.

Who among the following bought notebook?

1. Q
2. D
3. M
4. X
5. None of these

Correct Option - 2

---

**Que. 127** How many persons bought items after F?

1. Three
2. Five
3. Four
4. One
5. None of the above

Correct Option - 3

---

**Que. 128** Which of the following pair is definitely correct?

1. A, Shampoo
2. Q, Pen
3. N, bottle
4. R, socks
5. None of the above

Correct Option - 2

---

**Que. 129** How many persons bought items before M?

1. Eight
2. Nine
3. Six
4. Five
5. Cannot be determined

Correct Option - 5

---

**Que. 130** If R bought Eraser then who among the following bought Socks?

1. E
2. M
3. F
4. X
5. None of the above

Correct Option - 3

---

**Que. 131** **Directions:** Answer the questions based on the information given below.

There are seven persons A, B, C, D, E, F and G. They are members of a three generation family. They were born in the different years 1961, 1966, 1973, 1986, 1995, 1996 and 2002. Their age is calculated from their

birth year till 2020.

B is the wife of the person who is most senior person in the family. The one born in the year 1966 is the grandmother of C. B has only one child, who is married to E's daughter. E has only two children. D is the only brother in law of son of E. Age of F is more than G but less than D. The one who is brother in law of D is born in the year which is a leap year. The one who born in the year 1986 has only one child. The one born in 1966 is the mother in law of the one born in 1995. The one who is the only child of F is born in the year which comes in the 21st century. The age of the person who is the father of the one who born in the year which is multiple of 5 is a prime number.

Who was born in the year 1986?

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

Correct Option - 3

---

**Que. 132** How B related to the only girl child of E?

1. Mother
2. Daughter
3. Mother in law
4. Sister
5. None of these

Correct Option - 3

---

**Que. 133** How is C related to B?

1. Granddaughter
2. Grandson
3. Either 1 or 2
4. Son
5. Daughter

Correct Option - 3

---

**Que. 134** What is the age of the person who is the father in law of only son of A?

1. 43 years
2. 47 years
3. 54 years
4. 55 years
5. None of these



Correct Option - 2

---

**Que. 135** In which year mother of F born?

1. 1961
2. 1966
3. 1973
4. Cannot be determined
5. 1986

Correct Option - 4

---

**Que. 136** **Directions:** Study the following information to answer the given Questions:

In the following questions, the symbols #, %, &, @ are used with the following meaning illustrated.

P @ Q → Point P is in east of point Q.

P \* Q → Point P is in west of Point Q.

P # Q → Point P is in south of Point Q.

P & Q → Point P is in north of Point Q.

P @20 → means point P is 20 km in the east of point Q.

Two persons V and U started from point A and point G respectively and finally meet at point W. Point G is exactly in the east of point A.

V follows: A \*16 B #10 C @8 D #14 E \*23 F &16 W

U follows: G #4 H @9 I &6 J @5 K #9 L @10 W

In which direction is point F with respect to the point I?

1. North
2. South-West
3. North-East
4. North-West
5. None of the above

Correct Option - 4

---

**Que. 137** What is the shortest distance between point B and point W?

1. 16 km
2. 20 km
3. 17 km
4. 18 km
5. 21 km

Correct Option - 3

---

What is the distance between point A and G?

**Que. 138**

1.  $\sqrt[2]{3026}$  km
2. 54 km
3. 60 km
4. 44 km
5. None of the above

Correct Option - 1

---

**Que. 139** If both V and U are walking at 1km/s speed and follow the same path then who reaches the point W first and in how many seconds?

1. U, 48 seconds
2. W, 39 seconds
3. W, 64 seconds
4. U, 43 seconds
5. None of the above

Correct Option - 4

---

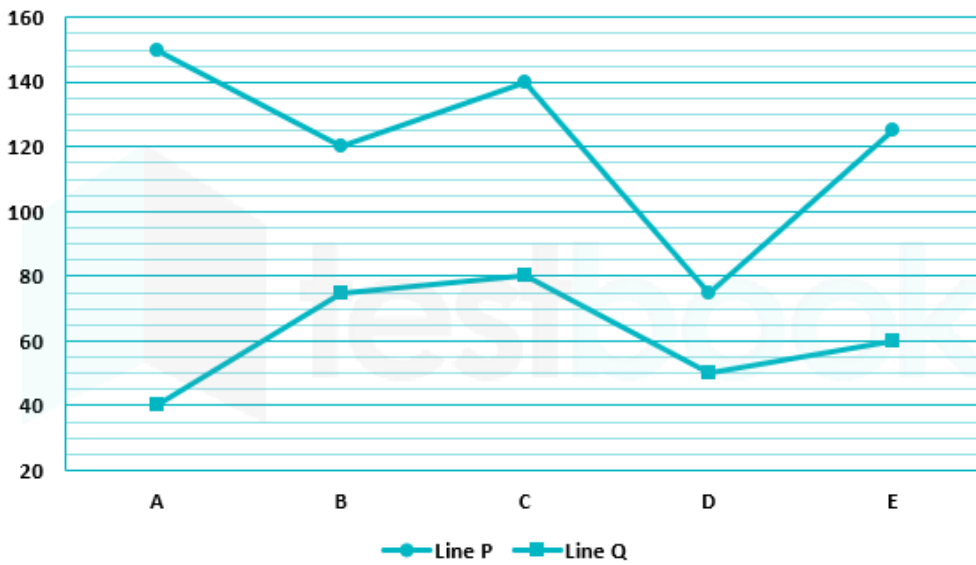
**Que. 140** In which direction is point L with respect to point E?

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

Correct Option - 2

---

**Que. 141** **Direction:** In the following Line graph, Line P shows the percent by which the marked price of an article above the cost price and Line Q shows the discount percent on 5 different products. Study the Line graph carefully and answer the following questions.



If the selling price of an article A is Rs.3450, then find the cost price of the article.

1. Rs. 2300
2. Rs. 2400
3. Rs. 2500
4. Rs. 2700
5. Rs. 2200

Correct Option - 1

**Que. 142** If the discount percent on article C is further increased by 10%, then find the selling price of the article if the cost price of the article is Rs. 2500.

1. Rs. 1220
2. Rs. 1080
3. Rs. 1040
4. Rs. 980
5. Rs. 804

Correct Option - 2

**Que. 143** Find the ratio of the selling price of article E and the marked price of article D, if the cost price of the article D is two times of the cost price of article E.

1. 12 : 23
2. 9 : 35
3. 15 : 31
4. 8 : 27
5. 27 : 70

Correct Option - 2

**Que. 144** Find the loss percent on article B if a further discount of 9.09% is given on the article.

1. 45%
2. 47%
3. 50%
4. 53%
5. 30%

Correct Option - 3

---

**Que. 145** If the cost price of article D is four times the cost price of the article C and the selling price of article C is Rs.1440 then find the difference in the loss on selling article C and article D.

1. Rs. 12
2. Rs. 60
3. Rs. 30
4. Rs. 23
5. Rs. 19

Correct Option - 2

---

**Que. 146** Find the ratio of marked price to selling price by selling an article B.

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

Correct Option - 4

---

**Que. 147** The area of a square is  $1764\text{m}^2$  (approx) and the breadth of a rectangle is  $\frac{1}{3}$  of the side of a square. If the length is 4m less than breadth, then find area (in  $\text{m}^2$ ) of a rectangle.

1. 126
2. 130
3. 135
4. 140
5. 120

Correct Option - 4

---

**Que. 148** A person sold an article for Rs. 806. If it is sold for Rs.38 more, then the total selling price will become 20% more than the cost price of the article. Original Selling price is how much percent more than the cost price?

1. 20%

2. 15%
3. 30%
4. 25%
5. 10%

Correct Option - 2

---

**Que. 149** An article is sold for 12.5% more than the cost price. SP is 90% of the marked price. If the article is sold for Rs. 31.25 less than marked price, then find the loss percentage.

1. 8.25%
2. 7.75%
3. 6.75%
4. 4.25%
5. Can't be determined

Correct Option - 5

---

**Que. 150** A boat covers a certain distance in 4 hours in upstream and covers 2 km less distance in downstream in 3 hrs. If the speed of the stream is 2 km/hour then find the distance covered by boat in upstream.

1. 56 km
2. 10 km
3. 12 km
4. 15 km
5. 18 km

Correct Option - 1

---

**Que. 151** **Directions: Read the passage carefully and answer the following questions:**

In three different colleges, there are three branches Mechanical Engineering, Civil Engineering and Electrical Engineering. The total number of students in college B is 760. The number of students in Mechanical Engineering in college B is 300. The number of students in Electrical Engineering in college C is twice than the number of Mechanical Engineering in the same college. The number of students in Mechanical Engineering in college B is 60% of the students in number of students in same branch in college A. The number of Civil engineering is half the number of Mechanical engineering in college A and 50 more than the number of students in Electrical Engineering from college C. The total number of students in Civil Engineering in college B is 160 more than the number of students in Electrical Engineering in college C. The total number of students in Civil Engineering in all the colleges together is 750. The number of students in Electrical Engineering in college A is 50% more than the number of students in same branch in college B.

What is the difference between the number of students in Mechanical Engineering in college B and C?

1. 80
2. 40
3. 120

4. 200
5. None of these

Correct Option - 4

---

**Que. 152** Find the total number of students in college C.

1. 380
2. 520
3. 440
4. 660
5. None of these

Correct Option - 3

---

**Que. 153** Find the average number of students in Mechanical Engineering in all the colleges together.

1. 200
2. 300
3. 450
4. 250
5. None of these

Correct Option - 2

---

**Que. 154** What is the ratio between the number students in Civil Engineering in college A to the number of students in Electrical Engineering in college C?

1. 2 : 3
2. 4 : 7
3. 4 : 5
4. 5 : 3
5. None of these

Correct Option - 5

---

**Que. 155** The total number of students in Civil Engineering in college B and C together is what percent of the total number of students in Mechanical Engineering in same colleges together?

1. 62.5%
2. 80%
3. 150%

4. 125%
5. None of these

Correct Option - 4

---

**Que. 156** If 140% of one third of a number is equal to 46.2, then the number 132 is how much more than the original number?

1. 66.67%
2. 33.34%
3. 17.50%
4. 22.50%
5. 27.5%

Correct Option - 2

---

**Que. 157** Train A whose length is 180 m crosses a pole in 9 seconds. Another Train B whose length is 120 m running at a speed of 63 kmph crosses Train A while moving in the same direction. Find the time required for Train A to cross Train B, when both trains start at the same time.

1. 120 seconds
2. 130 seconds
3. 140 seconds
4. 135 seconds
5. 150 seconds

Correct Option - 1

---

**Que. 158** Aman travels 180 km with a constant speed and again travels a distance which is 180 km less than three times the previous distance covered by him. If the total time taken by him to cover the whole distance is 36 hours, then find the speed of Aman.

1. 15 Km/hr
2. 25 Km/hr
3. 18 Km/hr
4. 24 Km/hr
5. 16 Km/hr

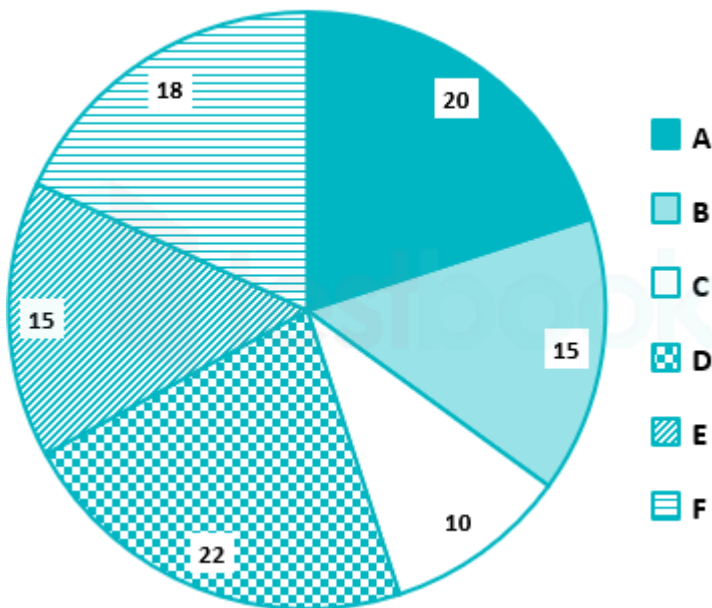
Correct Option - 1

---

**Que. 159** **Direction:** Read the graph carefully and answer the following questions.

There are six companies A, B, C, D, E and F. The pie chart shows the percentage of female employees in different companies. The table shows the percentage of male employees more than the female employees in the given company.

**Number of Females (in %)**



COMPANY	Number of Male (in %) more than Female
A	50%
B	30%
C	45%
D	25%
E	70%
F	15%

If the number of females is 1000. What is the ratio of Females in company A to the males in company D?

1. 9 : 10
2. 8 : 11
3. 7 : 5
4. 5 : 7
5. 8 : 9

Correct Option - 2

**Que. 160** If the number of females is 1000. Find the average number of males in company B, D and E?

1. 245
2. 242
3. 236
4. 252
5. 212

Correct Option - 2



**Que. 161** If the number of females is 1000. What is the difference between the number of Females in company E and number of Males in company C?

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

Correct Option - 3

---

**Que. 162** The number of males in company F is how much percentage more/less than the number of males in company A?

1. 31% less
2. 35% more
3. 35% less
4. 42% more
5. 28% loss

Correct Option - 1

---

**Que. 163** If the total number of females is 1500, then find the difference between the number of females in company B and the number of males in company A.

1. 235
2. 255
3. 215
4. 345
5. 225

Correct Option - 5

---

**Que. 164** What is the central angle corresponding to number of females in company C and F together?

1.  $92.5^\circ$
2.  $100.8^\circ$
3.  $108^\circ$
4.  $75^\circ$
5.  $60^\circ$

Correct Option - 2

---

**Que. 165** A pipe A can fill  $\frac{3}{4}$ th of a cistern in 15 hours and pipe B can fill  $\frac{2}{3}$ rd of the same cistern in 20 hours. If both the pipes open simultaneously then find the time taken by them to fill 80% of the cistern.

1. 8 hour 45 minutes
2. 9 hour 15 minutes
3. 9 hour 36 minutes
4. 10 hour 15 minutes
5. 10 hour 45 minutes

Correct Option - 3

---

**Que. 166** A can do a piece of work in 20 days while B can do the same piece of work in 30 days. They started working together and after 6 days, A leaves the work. Two days later B is joined by C. If the work is completed in the same time as before then how much percentage efficient is C more than A?

1. 40%
2. 60%
3. 50%
4. 35%
5. 45%

Correct Option - 3

---

**Que. 167** A square is inscribed in a circle and another circle is inscribed in the square in such a way that it touches the sides of square. If the radius of smaller circle is  $14\sqrt{2}$  cm, then find the circumference of the larger circle.

1. 176 cm
2. 154 cm
3. 77 cm
4. 88 cm
5. 144 cm

Correct Option - 1

---

**Que. 168** The present age of mother is 42 years. After 12 years the ratio of ages of father and mother is 10:9 and the ratio of the present ages of their son and daughter is 5:6. Father's present age is four times the present age of daughter. Find the sum of the ages of son and daughter after 12 years.

1. 42 years
2. 46 years
3. 45 years
4. 48 years
5. 38 years

Correct Option - 2

---

**Que. 169** A container contains 96 litres mixture of milk and water with 35% milk. If 16 litres of the mixture is taken out and then 10 litres of water is added. What is the ratio of milk and water in the new mixture?

1. 29 : 38
2. 13 : 17
3. 25 : 41
4. 14 : 31
5. 52 : 97

Correct Option - 4

---

**Que. 170** The simple interest for 2 years is Rs. 4200. The difference between the compound interest and simple interest for 2 years is Rs. 420. Find the Compound interest for 3 years.

1. Rs. 8682
2. Rs. 7632
3. Rs. 7644
4. Rs. 8456
5. Rs. 7822

Correct Option - 3

---

**Que. 171** Two friends Aaru and Chand started a business in which Aaru invests Rs. 12600 and Chand invested  $\frac{1}{3}$ <sup>rd</sup> of the amount invested by Aaru. Aaru left the business after 5 months and at the same time Sandhu joins with the investment of Rs.6000. At the end of one-year Chand receives Rs. 3000 as the share of a profit.

The share of Aaru is how much percent more than the share of Sandhu at the end of one year?

1. 40%
2. 25%
3. 50%
4. 20%
5. None of these

Correct Option - 3

---

**Que. 172** Find the total profit earned in the business.

1. Rs. 10750
2. Rs. 8750
3. Rs. 8250
4. Rs. 9250
5. Rs. 12250

Correct Option - 4

---

Find the share of Aaru from the profit after one year?

**Que. 173**

1. Rs. 2500
2. Rs. 3750
3. Rs. 4000
4. Rs. 4500
5. None of these

Correct Option - 2

**Que. 174**

What approximate value should come in place of the question mark (?) in the following question?

$$(11.91)^2 \div (3.98)^2 \times (12.94)^2 - (18.89)^2 = ?$$

1. 1244
2. 1221
3. 1160
4. 1241
5. 1143

Correct Option - 3

**Que. 175**

What approximate value should come in place of the question mark (?) in the following question?

$$26.91 \div 2.97 \times (13.84)^2 - 169.89 = ?$$

1. 1459
2. 1381
3. 1432
4. 1594
5. 1279

Correct Option - 4

**Que. 176**

What approximate value should come in place of the question mark (?) in the following question?

$$22.87\% \text{ of } 1199.79 + 29.95\% \text{ of } 229.92 = ?$$

1. 435
2. 349
3. 381
4. 397
5. 345

Correct Option - 5

**Que. 177**

What approximate value should come in place of the question mark (?) in the following question?

$$124.97\% \text{ of } 300 + 24.99\% \text{ of } 100 - 9.99\% \text{ of } 29.79 = (?)$$

1. 397

2. 396
3. 398
4. 394
5. 399

Correct Option - 1

---

**Que. 178** What approximate value should come in place of the question mark (?) in the following question?  
 $(69.98\% \text{ of } 99.99) - (19.98\% \text{ of } 224.99) = (?)$

1. 24
2. 25
3. 23
4. 26
5. 21

Correct Option - 2

---

**Que. 179** What approximate value should come in place of the question mark (?) in the following question?  
 $14.98\% \text{ of } 100.11 \div 4.99 \times (?) = 29.98$

1. 7
2. 8.5
3. 11
4. 9
5. 10

Correct Option - 5

---

**Que. 180** What approximate value should come in place of the question mark (?) in the following question?  
 $\sqrt{624.98} \div (29.99 \div \sqrt{36.12}) - x = \sqrt{3.99}$

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

Correct Option - 4

---

**Que. 181** **Direction:** The table shows the number of students, the percentage of boys participated, the percentage of girls participated, the percentage of students who did not participate in the final examination in 5 years. Some values are missing in the table. Study the following table carefully and answer the questions given below.

Years	Total number of students	% of boys out of total participated students	% of girls out of total participated students	% of students who did not participate
2015	--	65	--	20
2016	500	--	25	15
2017	700	25	--	12
2018	750	--	80	10
2019	--	45	--	30

If the number of total students present in 2015 is 20% more than that in 2016, then find the number of girls who participated in the final examination of 2015.

1. 192
2. 188
3. 204
4. 168
5. 172

Correct Option - 4

**Que. 182** Find the ratio of the number of students not participated in 2016 to the number of students not participated in 2017.

1. 25 : 28
2. 23 : 28
3. 25 : 27
4. 21 : 25
5. 20 : 29

Correct Option - 1

**Que. 183** If the number of total students present in 2019 is 250 more than the number of total students present in 2018, then find the number of girls who participated in the examination of 2019.

1. 235
2. 346
3. 385
4. 240
5. 245

Correct Option - 3

**Que. 184** Find the average number of total students in 2016, 2017 and 2018 together.

1. 625

2. 675
3. 690
4. 700
5. 650

Correct Option - 5

---

**Que. 185** Find the ratio on the number of girls who participated in 2017 to the number of girls who participated in 2018.

1. 78 : 149
2. 77 : 150
3. 77 : 90
4. 78 : 151
5. 77 : 153

Correct Option - 3

---

**Que. 186** Given below are quantities named A and B. Based on the given information, you have to determine the relation between the two quantities. You should use the given data and your knowledge of mathematics to choose among the possible answer.

**Quantity A:** The average weight of 4 students is 40kg. If one more person joins the team then average weight becomes 42kg, then find the weight of the new person.

**Quantity B:** The price of sugar increases by 20% and the person can buy 9kg less sugar. Find the final quantity of sugar he has.

1. Quantity A > Quantity B
2. Quantity A < Quantity B
3. Quantity A ≤ Quantity B
4. Quantity A ≥ Quantity B
5. Quantity A = Quantity B or No relation

Correct Option - 1

---

**Que. 187** Each question below is followed by two statements I and II. You have to determine whether the data given in the statements are sufficient for answering the question. You should use the data and your knowledge of Mathematics to choose the best possible answer.

Determine the total cost to paint all the walls of the cuboid.

I. The perimeter of the cuboid is 30m.

II. The cost of painting is Rs. 25 per meter square.

1. If the data in **statement I alone is sufficient** to answer the question, while the data in statement II alone are not sufficient to answer the question.
2. If the data in **statement II alone is sufficient** to answer the question, while the data in statement I alone are not sufficient to answer the question.
3. If the data either in **statement I alone or in statement II alone is sufficient** to answer the question.
4. If the data even in both the **statements I and II together are not sufficient** to answer the question.

5. If the data in both **statements I and II together are needed** to answer the question.

Correct Option - 4

---

**Que. 188** Each question below is followed by two statements I and II. You have to determine whether the data given in the statements are sufficient for answering the question. You should use the data and your knowledge of Mathematics to choose the best possible answer.

Find the weight of the new person?

I. The average of the 5 person's weight is 65 kg.

II. One more person joins the group, then the new average weight becomes 68 kg.

1. If the data in **statement I alone is sufficient** to answer the question, while the data in statement II alone are not sufficient to answer the question.
2. If the data in **statement II alone is sufficient** to answer the question, while the data in statement I alone are not sufficient to answer the question.
3. If the data either in **statement I alone or in statement II alone is sufficient** to answer the question.
4. If the data even in both the **statements I and II together are not sufficient** to answer the question.
5. If the data in both **statements I and II together are needed** to answer the question.

Correct Option - 5

---

**Que. 189** Each question below is followed by two statements I and II. You have to determine whether the data given in the statements are sufficient for answering the question. You should use the data and your knowledge of Mathematics to choose the best possible answer.

The compound interest after 5 years will be?

I. The sum of the amount Rs. 5000 is received at a rate of 5% per annum.

II. The simple interest after one year is Rs. 250.

1. If the data in **statement I alone is sufficient** to answer the question, while the data in statement II alone are not sufficient to answer the question.
2. If the data in **statement II alone is sufficient** to answer the question, while the data in statement I alone are not sufficient to answer the question.
3. If the data either in **statement I alone or in statement II alone is sufficient** to answer the question.
4. If the data even in both the **statements I and II together are not sufficient** to answer the question.
5. If the data in both **statements I and II together are needed** to answer the question.

Correct Option - 1

---

**Que. 190** Given below are quantities named A and B. Based on the given information, you have to determine the relation between the two quantities. You should use the given data and your knowledge of mathematics to choose among the possible answer.

**Quantity A:** After selling an article X for Rs. 225, a shopkeeper incurred a loss of 10%. Find the cost price of X.

**Quantity B:** Cost price of Y is Rs. 240

1. Quantity A > Quantity B
2. Quantity A < Quantity B
3. Quantity A  $\leq$  Quantity B



4. Quantity A  $\geq$  Quantity B
5. Quantity A = Quantity B or No relation

Correct Option - 1

