# RBI Grade B 2011 Solved Paper 

click here for 10 Online Tests for RBI Grade B

## General Awareness

1. Sometimes we see a reference of 'least developed country' in economic journals/papers etc, Which of the following is one of the parameters on the basis of which a country in economic parlance is labelled as "least developed"?
(1) Frequent changes in monetary/fiscal policies
(2) No change in the government in list tea yens as general ejections did not lake place
(3) Low per capita income of a specified level and instability in agricultural/industrial production
(4) Huge losses due to natural disasters resulting in displacement of people in majority
(5) Scarcity of trained/skilled manpower in the country
2. Which of the Mowing statements about the Indian economy in the last decade is not correct?
(1) The economy of India is the fourth largest in the world with GDP of About four trillion USD at

Purchasing Parity Parity (PPP)
(2) Agriculture, which was a major concern for the growth of the economy, is now growing at an average of $7 \%$ per annum.
(3) A strong Balance of Payment (BOP) position in recent years has resulted in a comfortable stock of the foreign exchange resents,
(4) India has enraged as a global leader in software and, business process outsourcing.
(5) Indian economy has shown a remarkable average GDP growth of $6.8 \%$ during last ten years.
3. Who among the following is very closely associated with the day-to-day functioning of the Reserve Bank of India?
(1) Dr Subir Gokarn
(2) UK Sinha
(3) Dr Kaushik Basu
(4) Narendra Jadhav
(5) None of these
4. Census in India was conducted recently (2011). In the eyes of the economists and policymakers, India's demographics' are very much favourable to growth. Which of the following statements is NOT in conformity with the traditional demographic characteristics of India and its relation with growth?
(1) India is a young country with low dependency ratio.
(2) More and more Indian youth under the age of 30 are getting better healthcare and access to quality technical educating
(3) The so-called middle class of India is happy as they have better housing and earning facilities.
(4) More employment opportunities and resultant financial freedom have made young women to pursue single life and delay marriage.
(5) Indian youth are now the biggest consumers of luxurious goods; they spend discretionary income and enjoy the associated status.
5. Some policymakers and thinkers are of the opinion that the notorious Satyam Scandal of 2009 has proved a blessing in disguise for India as it intensified the call in the country for
(1) Stronger police force
(2) Faster legal proceedings and effective judiciary
(3) Greater accounting transparency and corporate Governance
(4) Better employer-employee relationship and active .participation of employees in managerial Junctions
(5) All of these
6. Frequent changes in the cost of which of the following commodities at international levels push inflation upwards?
(1) Vegetables
(2) Foodgrains
(3) Petroleum products
(4) Milk
(5) All of these
7. Indian Parliament in the year 2005 passed Special Economic Zones Bill, which gave birth to hundreds of SEZs in the country. How do these SEZs help in the growth of the Indian Economy?
(1) SEZs attract significant foreign direct investment from overseas and MNCs,
(2) SEZs give a far better price for land to the farmers and others who sell their land for the same.
(3) Production in SEZs is done for local consumption only and is supposed to tame inflation in the country.
(4) Banks in India are allowed to give loans to SEZs liberally as the interest rate on such loans is decided to be 5\% higher than the normal interest rates.
(5) All of these
8. In economic terms, the total market value of all final goods and services produced in a country in a given year is known as
(1) GNI
(2) GDP
(3) Inflation
(4) PPP
(5) Wealth of a nation
9. Which of the following is one of the indicators of Human Development Index (HDI) ?
(1) Life expectancy at birth
(2) Total cost of the agricultural land with a family
(3) Total area of the agricultural land with a family
(4) Availability of perennial source of water for irrigation
(5) Nature of employment, casual/permanent or semi-permanent
10. Which of the following is one of the measures of economic growth of a country'?
(1) Volume of direct investment made by foreign countries
(2) Number of companies listed on fee stock exchanges
(3) Gross Domestic Product of the nation
(4) Number of foreign nationals working in a country
(5) All the above
11. What is the contribution of Agricultural sector in the total GDP of India?
(1) $10 \%$
(2) $24 \%$
(3) $38 \%$
(4) $40 \%$
(5) $60 \%$
12. What is the contribution of Service sector in the total GDP of India?
(1) $10 \%$
(2) $14 \%$
(3) $18 \%$
(4) $26 \%$
(5) None of these
13. In India, the national income is measured on the basis of
(1) Flow of goods only
(2) Number of employed youth only
(3) Volume of tax collected per annum
(4) Earning of people working in PSUs and govt jobs
(5) All of these
14. Which of the following is a measure of fiscal reforms Govt of India has adopted?
(1) Bringing down fiscal deficit to a particular level by an Act of Law
(2) Fixing higher rate of growth
(3) Allocation of more funds to job-oriented schemes
(4) Allocation of more funds to provide education to children who are 6-14 years of age
(5) None of these
15. 'Green House Gases' are responsible mainly for
(1) Growth of livestock population
(2) Volume of foreign trade
(3) Quality of agro products in a country
(4) Industrial development of a nation
(5) Global warming
16. Which of the following is implemented in India in all the districts of the country for providing employment for 100 days to those willing to do manual jobs in rural areas ?
(1) Pradhan Mantri Gnim Sadak Yojana
(2) Bharat Nirman
(3) Mahatma Gandhi National Rural Employment Guarantee Act
(4) Swam Jay anti Gram Swarozgar Yojana
(5) All of these
17. Which of the following is a social development programme launched by the Govt of India for school children?
(1) Bharat Nirman
(2) ASHA
(3) Kutir Jyoti
(4) Mid-Day Meal Scheme
(5) Aadhar Yojana
18. Which of the following economic concepts is categorised on the basis of Current Account or Capital Account or both?
(1) Balance of payments
(2) Value of the foodgrain stock of a country
(3) Gross National Product (GNP)
(4) Gross National Income (GNI)
(5) Total collection of direct taxes in a year
19. Which of the following Acts is/was introduced for the purpose of sustainable growth?
(1) Water (Prevention and Control of Pollution) Act
(2) Narcotics and Psychotropic Substance Act
(3) Foreign Exchange Management Act
(4) Banking Regulation Act
(5) Prevention of Money Laundering Act
20. 'IAEA' is an organisation which functions in the area of
(1) Prevention of Money Laundering
(2) Control of Foreign Direct Investment
(3) Nuclear Energy
(4) World Trade
(5) Promoting international understanding among die nations
21. As reported in newspapers, China has raised objection on India's presence in South China Sea along with Vietnam. Both the nations are engaged in which of the following activities in the sea?
(1) Fishing
(2) Exploring mineral s
(3) Exploring oilfields
(4) Disposal of electronic waste
(5) Disposal of nuclear waste
22. Which of the following is the purpose of introducing 'Know Your Customer' norms by the banks?
(1) To bring more and more people under the banking net
(2) Identifying people who do not pay income lax
(3) To ensure that the money deposited in banks has come from genuine sources
(4) To ensure whether the money deposited in the bank is of an Indian or a foreign national
(5) None of these
23. Which of the following organisations has been established mainly to promote micro, small \& medium industrial sector in India?
(1) NABARD
(2) SIDBI
(3) IDBI Bank
(4) EXIM Bank
(5) All of these
24. As reported in newspapers, the market borrowings of the Union Govt have gone up in 2011-12 (up to September 2011). What is the main reason for the same?
(1) Fixing very high target of growth
(2) Lower than budgeted collection of revenue
(3) Lower than expected flow of foreign investment
(4) RBI's reluctance in giving fresh loans to the govt of India for developmental projects
(5) Consistent revision in the limit of the ways and means advances given to the Govt of India by the RBI
25. "Core industries witness lower growth in last few months" - was the news in some major newspapers recently. This means the performance of which of the following is NOT taken into account for the same?
(1) Steel
(2) Cement
(3) Coal
(4) Gem and Jewellery
(5) Crude oil
26. Centre brings the curtain down on DEPB scheme" - was the news recently. What is the full form of the term DEPB?
(1) Developmental Enterprises Promotion Board
(2) Duty Entitlement Pass Book
(3) Doty Enforcement and Promotion Board
(4) Development, Export and Procurement Bureau
(5) Deportation and Enforced Prevention Bureau
27. India recently entered into an agreement to purchase LNG from some East Asian Nations. This is the part of India's initiative in the direction of
(1) Look East policy
(2) Switch over to LNG
(3) Business with most favoured nations only
(4) Convention on Supplemental Compensation (CSC)
(5) New Business: New Partners scheme
28. As per recent reports, the Coal Ministry of India has allocated certain coal blocks to Four NTPC Thermal Power Plants in four states. Which of the following states is NOT among these four states?
(1) Uttar Pradesh
(2) Karnataka
(3) Orissa
(4) Madhya Pradesh
(5) Gujarat
29. The meet of the finance chiefs of G7 countries was held in September 2011 in
(1) London
(2) Tokyo
(3) Paris
(4) Marseille
(5) Vienna
30. Which of the following organisations has given a warning to the nations of the world that there may be increased risk to global financial stability in the world?
(1) World Bank
(2) World Trade Organisation
(3) Asian Development Bank
(4) International Monetary Fund
(5) United Nations Organisations
31. Which of the following is considered non-tax revenue of the Govt of India as projected in the Union Budget?
(1) Income Tax
(2) Custom Duty
(3) Service Tax
(4) Corporate Tax
(5) Dividends \& Profits
32. What does the letter 'M' denote in the abbreviated term 'MRTP', an act which was applicable in India till recently?
(1) Money
(2) Moral
(3) Minimum
(4) Monopolies
(5) Market
33. Which of the following is a popular women empowerment programme in India?
(1) ASHA
(2) Swabhiman
(3) Mid-Day Meal Scheme
(4) Bharat Nirman
(5) Self Help Group
34. We know that the industrial sector plays an important role in the development of India, Which sector does not come under industrial sector?
(1) Mining
(2) Manufacturing
(3) Banking
(4) Utilities
(5) Construction
35. Who among the following is one of the Deputy Governors of the RBI?
(1) UK Sinha
(2) Ranjan Mathai
(3) Dr Subir Gokam
(4) Dr MS Ahluwalia
(5) None of these
36. What does the term 'AAY' denote? It is the short form of a social schcme launched by the Govt of India.
(1) Antyodaya Awas Yojana
(2) Asian Awas Yojana
(3) Antyodaya Anna Yojana
(4) Area Antyodaya Yojana
(5) None of these
37. Which of the following organisations of women in India has arisen out of the confluence of three movements- labour movement, cooperative movement and women's movement based on Gandhian philosophy?
(1) TISCO
(2) SHG
(3) AMUL
(4) SEWA
(5) Gramin Bank
38. The second Green Revolution being planned in India will be launched basically in eastern/northeastern states and will be based on the production of
(1) Sugarcane
(2) Jute
(3) Bamboo
(4) Vegetables
(5) Paddy
39. Which of the following factors has now put a check on migration of agricultural labourers from one place to another in India?
(1) lack of irrigation facilities
(2) Low productivity of land
(3) Single-crop cultivation
(4) Higher wages and availability of employment
(5) Launch of MGNREGA and availability of employment, opportunities locally
40. Which of the following Acts helps a bank in its day-to-day activities?
(1) Competition Act
(2) Negotiable Instruments Act
(3) Hindu Marriage Act
(4) Hindu Succession Act
(5) NRI Act
41. Lack of access to financial services is technically known as
(1) Financial instability
(2) Financial inclusion
(3) Financial stability
(4) Financial exclusion
(5) Poverty
42. Which of the following is NOT one of the major functions Of the National Bank for Agricultural and Rural Development (NABARD) ?
(1) Acting as a regulator for cooperative banks and RRBs
(2) Extending assistance to the government and others in matters related to rural development
(3) Providing refinance to lending institutions in rural areas
(4) Acting as a coordinator in the operations of rural credit institutions
(5) Review of monetary and credit policy
43. As we all know. Banks in India are required to maintain a portion of their demand and time liabilities with the Reserve Bank of India. This portion is called
(1) Statutory Liquidity Ratio
(2) Cash Reserve Ratio
(3) Bank Deposit
(4) Reverse Repo
(5) Government Securities
44. Banks in their daily business face various kinds of risks. Which of the following is one such major risk?
(1) Customer risk
(2) Reputation
(3) Goodwill risk
(4) Protection risk
(5) Operational risk
45. Which of the following schemes was launched by the RBI in 2004, under which Govt of India stated that Securities/Treasury Bills could be issued to absorb surplus/durable liquidity?
(1) RTGS
(2) External Commercial Borrowing
(3) Market Stabilisation Scheme
(4) High value clearing scheme
(5) Prepaid payment instrument facility
46. What amount (in crores) was allocated for raising credit to farmers in the Union Budget 2011.12?
(1) `475000 crores (2)` 575000 crores
(3) `675000 crores (4)` 775000 crores
(5) None of these
47. What does the letter ' $M$ ' denote in the name 'MFI' as used in financial sector?
(1) Mini
(2) Monetary
(3) Micro
(4) Mega
(5) Multiple
48. The Govt of India has created a women's Self Help Group Development Fund so that it can reduce their interest burden. What is the size of the fund?
(1) `100 crores (2)` 200 crores
(3) `250 crores (4)` 400 crores
(5) `500 crores
49. Which of the following is NOT a programme launched by the Govt of India?
(1) Sarva Shiksha Abhiyan
(2) Rastriya Krishi Vikas Yojana
(3) Accelerated Irrigation Benefit Programme
(4) National Rural Livelihood Mission
(5) lee van Anand Yojana
50. Which of the following schemes has been launched to provide prenatal and postnatal care to mother and child?
(1) National Mission for Protein Supplements
(2) Initiative on Vegetable Clusters
(3) Promotion of Nutri Cereals
(4) Jan Mitra Yojana
(5) Janani Suraksha Yojana
51. Which of the following statements is TRUE about International Monetary Fund (IMF) ?
(1) It provides Ways and Means Funds to member countries.
(2) It is an agency of the World Bank and is situated in Prague.
(3) It makes all the rules and regulations in relation to the World Trade between the nations.
(4) On becoming its member, countries get finance as temporary balance-of-payment needs.
(5) It is an organisation floated by the members of NATO and caters to the need of those countries only,
52. The bank rate is
(1) free to fluctuate according to the forces of demand and supply
(2) set by the RBI
(3) set by the RBI as directed by the Union Ministry of Finance
(4) set by the RBI as advised by the Indian Banks' Association
(5) set by the Government of India on the recommendation of the Planning Commission
53. Which of the following terms is used in the Head of Banking and Finance?
(1) Special Drawing Rights
(2) Affirmative Defence
(3) Civil Procedure
(4) Informed Consent
(5) Question of Fact
54. Which of the following is one of the Millennium Development Goals fixed by the United Nations Organisation (UNO) ?
(1) Develop a global partnership for development
(2) Develop new varieties of food grains which can ensure bumper crops
(3) Ensure that population does not increase in least developed countries at an alarming rate
(4) Develop measures to avert deadly hurricanes/ tsunamis etc in an effective way
(5) Ensure that a global economy is developed where all nations can participate according to their strengths
55. Which of the following countries got a new bailout package with the help of the private sector recently?
(1) Germany
(2) France
(3) USA
(4) Greece
(5) Russia
56. By which of the following months is Goods and Services Tax (GST) to be implemented in India?
(1) April 2015
(2) April 2014
(3) April 2013
(4) April 2016
(5) June 2012
57. India recently completed negotiations with 16 countries for entering into a TIEA. TIEA denotes which of the following?
(1) Tax India Exchange Account
(2) Tax Information Exchange Agreement
(3) Total Information Exchange Accord
(4) Terminal Issue and Exchange Agreement
(5) Tax Issues and Export Agreements
58. Famous Sardar Sarovar Dam is built across which or the following rivers?
(1) Ganga
(2) Tapti
(3) Krishna
(4) Narmada
(5) Satluj
59. Which of the following is NOT a credit rating agency?
(1) Credit Analysis \& Research Ltd (CARE)
(2) Lintas India Pvt Ltd
(3) Moody's Investors Service
(4) Standard \& Poors
(5) Fitch Ratings
60. Who among the following is the President (Chief) of the World Bank at present?
(1) Peter Thom son
(2) Goran Hadzic
(3) Robbert B Zoellick
(4) Alan Greenspan
(5) Z Zang
61. Which of the following issues was/is an issue in World Trade Organisation on which India and a few other countries were having altogether different views than developed countries?
(1) Subsidies and Government procurement policy
(2) GM varieties of certain crops
(3) Making Yuan as major trade currency
(4) Special treatment to NATO countries
(5) All of these
62. Who among the following is the Head of the National Manufacturing Competitiveness Council, reconstituted recently?
(1) Isher Ahluwalia
(2) Dr Kaushik Basu
(3) V Krishnamurthy
(4) GM Rao
(5) None of these
63. Which of the following nations is a member of G8?
(1) New Zealand
(2) Libya
(3) China
(4) South Sudan
(5) Canada
64. Dr Manmohan Singh addressed the UN General Assembly recently. Which of the following was the major issue which he emphasised in his speech?
(1) Usefulness of multilateral lending agencies like IMF and World Bank in the present context
(2) WTO's efforts to introduce more and more GM Crops in the market
(3) Democratic rights in Gulf countries
(4) Mechanism to control oil prices in the world
(5) Need of strong Indo-China relations
65. Which of the following is called "Robinhood Tax" and was in news during recent summit of G20 nations?
(1) Excise Duty
(2) VAT
(3) Goods and Services Tax
(4) Tobin Tax
(5) None of these
66. The approach paper of the 12th Five Year Plan got approval of the Union Cabinet recently. Which of the following has been added for the first time in approach papers?
(1) Growth rate and mechanism to achieve it
(2) Corruption, transparency and governance
(3) Strengthening of agriculture sector
(4) Periodical review of monetary policy by the govt and not by RBI
(5) All of these
67. A huge reserve of gas was explored recently in Northern Rashidpur Gas Fields of
(1) Bhutan
(2) Bangladesh
(3) Sri Lanka
(4) Pakistan
(5) Afghanistan
68. Which of the following agencies recently conducted a pollution survey of various cities across the world and found out that cities in India, Iran, Pakistan and Mongolia are the most polluted cities in the world?
(1) World Bank
(2) International Monetary Fund
(3) Asian Development Bank
(4) World Trade Organisation
(5) UNESCO
69. The central banks of five developed countries came together recently and decided to provide unlimited dollar loans to banks in their areas. What was the purpose of the same?
(1) To prevent China from becoming a bigger lender than the World Bank
(2) To ease the growing tensions in the Eurozone's financial sector
(3) To reinstate USA's credit rating at AAA level from the downgraded AA+ level
(4) To create an emergency pool of dollars to provide instant help to any country in case of need
(5) None of these
70. Which of the following is a payment and settlement system used by the banks in India?
(1) Liquidity Adjustment Facility
(2) Real Time Gross Settlement
(3) Forward Rate Agreements
(4) Central Depository Service
(5) Negotiated Dealing System
71. Federal Reserve is the central bank of which of the following countries?
(1) Russia
(2) Britain
(3) Canada
(4) Australia
(5) USA
72. The YH Malegam Committee, which submitted its report a few months back, was set up to report on further improvement of functioning of
(1) Micro Finance Institutions
(2) Stock Exchanges in India
(3) Cooperative Banks
(4) Regional Rural Banks
(5) Foreign Banks having offices in India
73. The Comptroller and Auditor General (CAG) of India recently got appointed as External Auditor of which of the following organisations/agencies?
(1) World Bank
(2) Bank of America
(3) UNESCO
(4) IAEA \& WIPO
(5) International Monetary Fund (IMF)
74. Special Drawing Rights are the rights of countries provided by
(1) World Bank
(2) IMF
(3) ADB
(4) Federal Reserve
(5) None of these
75. Indian citizens are allowed to invest overseas freely except in
(1) Sri Lanka
(2) UK
(3) Bangladesh
(4) Nepal
(5) Pakistan
76. Who among the following represented India in first South Asia Forum meeting held in September 2011?
(1) Dr Manmohan Singh
(2) Pranab Mukerjee
(3) Kamal Nath
(4) Anand Sharma
(5) Sonia Gandhi
77. Which of the following schemes has been launched by the Govt of India to make Indian cities free from hutments and slums?
(1) Indira Awas Yojana
(2) Rajiv Awas Yojana
(3) Rashtriya Gram Swaraj Yojana
(4) Central Rural Sanitation Programme
(5) None of these
78. Which of the following is the largest producer of chemical fertilizers in the world?
(1) India
(2) USA
(3) Mexico
(4) Russia
(5) China
79. Which of the following is the abbreviated name of the programme launched by the Govt of India for developing desert areas?
(1) DRDA
(2) CAPART
(3) DDP
(4) IRDP
(5) DWCRA
80. Who among the following are the two economists who got Nobel Prize in 2011 for their contribution in Economics?
(1) Thomas J Sargent \& Christopher A Sims
(2) Peter A Diamond \& Thomas J Sargent
(3) Christopher A Sims \& Dale T Mortensen
(4) Olliver O Willamson \& Amartya Sen
(5) None of these

## English Language

Directions for Questions 81 to 88: Read the following passage carefully and answer the questions given below it. Certain words/phrases are printed in bold to help you locate them while answering some of the questions.
Food inflation is a significant negative feature of today's economic environment and more so in respect of our country. It has a tremendous impact on quality of life, as people struggle to maintain nutritional standards that they had previously achieved, or give up some other forms of consumption so as to keep themselves well-fed. For a country that legitimately believed that it had effectively dealt with its vulnerability to food shortages in the form of the Green Revolution of the late 1960s and early 1970s, the current situation comes as a rude reminder that solutions are rarely permanent
To place the current developments in context, it must be pointed out that the world economy is itself facing problems with food prices. Food as a category has been following global trends in commodity prices over the past couple of years. There is a view that this is the outcome of the larger trend towards financialisation of commodities wherein large increases in global liquidity as a response to the 2008
crisis feed directly into higher asset prices, including commodities. Be that as it may, the price dynamics of individual food items suggest that there are also some commodity-specific factors at work which may either reinforce or counteract the broader trend. Sugar, for example, shows fluctuations in response to current supply conditions, while wheat reflects the effect of persistent drought in some major cultivating areas.
India's food inflation is certainly linked to global trends, particularly in relatively heavily traded commodities like sugar and oilseeds, but, given the high degree of self-reliance in many other commodities, domestic factors play a big role. Although the drivers of inflation in recent months have been energy prices and demand pressures, as reflected in the non-food manufactured products index, food prices contributed significantly in the first half of 2010 and remain uncomfortably high, Apart from the direct impact on the index, it is also likely to feed through into the wider inflationary process through higher wage demands, of which there is some evidence.
It is generally believed that food prices are highly sensitive to monsoon performance, but this belief has been tested over the past few years. There is sufficient evidence to suggest that food prices are being driven not by transitory factors, such as rainfall, but by more fundamental forces. Essentially, a long period of relatively rapid growth has taken large numbers of households across a threshold at which they begin to look for nutritional diversification. The predominance of cereals in the typical household diet gives way to greater balance and a consequent increase in the demand for proteinspulses, milk, meat, fish and eggs, vegetables and fruit. It is no surprise that these items have been the primary causes of food inflation in the recent period.
81. Why, according to the passage, does food inflation affect people's quality of life'"
(1) It is a fundamental requirement of every individual.
(2) Generally, people refrain from maintaining their nutritional standards. ;
(3) People generally are averse to change their form of consumption.
(4) People like to keep themselves well-fed.
(5) None of these
82. Which of the following statements contradicts the general belief that our country has achieved self-sufficiency in respect of food?
(1) Food inflation is a significantly negative feature of today's economic environment.
(2) Our country legitimately believes having mastered food deficiency.
(3) Green Revolution of the late 1.960 s and early 70 s has helped us conquer dependence on others for food.
(4) Our vulnerability to food shortages was effectively dealt with by us in the late 1960s and early 70's.
(5) None of these
83. Which of the following best explains the phrase, 'solutions are rarely permanent' as used in the passage?
(A) Our strategies for overcoming food shortages in a specific period have proved to be futile subsequently.
(B) The current situation has been a rude reminder of our self-reliance in a specific period in the matter of food.
(C) The general tendency of people to keep themselves well-fed leads to food inflation.
(1) Only A and B
(2) Only B arid C
(3) Only A
(4) Only C
(5) None of these
84. What, according to die passage, is definitely the root cause of problems with global food prices?
(1) Shortage of commodities that constitute food items
(2) Financialisation of commodities
(3) Food crisis faced globally in 2008
(4) Increase in global liquidity
(5) None of these
85. The example of sugar and wheat helps us to conclude that
(A) Certain commodity-specific factors help perpetuate a general tendency,
(B) Certain commodity-specific factors make the trend go in reverse direction.
(C The current supply conditions are insensitive to the global trends.
(1) All the three
(2) Only B and C
(3) Only A and C
(4) Only A and B
(5) None of these
86. Which of the following is/are crucial factor(s) responsible for India's food inflation in the recent period?
(A) Escalating energy prices and rising demand pressures
(B) Changing scenario all over the world that influences food inflation
(C) People's inclination to nutritional diversification
(1) All the three
(2) Only B and C
(3) Only A and C
(4) Only A and B
(5) None of these
87. Which of the following statement/s is/are definitely TRUE in the context of the passage?
(A) Past few years' data show that food prices are heavily dependent on monsoon performance.
(B) Increased food prices have exerted an impact on the index and instigated higher wage demands.
(C) In the typical Indian household, consumption of food items with high protein-content is on a higher side.
(1) All the three
(2) Only A and B
(3) Only B and C
(4) Only C
(5) Only A and C
88. Which of the following best explains the meaning of the two words "fluctuations" and "sensitive" taken together in the context of the passage?
(1) Considerate to establish stability
(2) Vulnerability to changes
(3) High impact of change
(4) Vulnerability leading to chaos
(5) Susceptibility to security

Directions for Questions 89 to 93: Rearrange the following seven sentences (A), (B), (C), (D), (E), $(F)$ and (G) in the proper sequence to form a meaningful paragraph; then answer the questions given below.
(A) They have to, therefore, necessarily devise strategies for product differentiation and pricing, market segmentation and efficient portfolio management.
(B) There is a great need for the banks to fully exploit these sectors to achieve a win-win situation for both the farm and non-farm sector units and the banks.
(C) The time has now come to consolidate on the gains of the past decades of nationalised banking.
(D) This means banks will no longer be operating in a "seller's market".
(E) Undoubtedly, an untapped and vibrant market for commercial banking exists in the farm and nonfarm sectors of rural economy.
(F) Then, and only then, could it be claimed that the nationalisation has, at least to some extent, achieved the purpose of nationalisation.
(G) The present era of financial liberalisation and globalised banking would entail that banks equip themselves to face the rigours of a highly competitive financial market.
89. Which of the folio wing should be the SECOND sentence after rearrangement?
(1) G
(2) F
(3) E
(4) D
(5) C
90. Which of the following should be the THIRD sentence after rearrangement?
(1) G
(2) F
(3) A
(4) D
(5) B
91. Which of the following should be the FIFTH sentence after rearrangement?
(1) G
(2) F
(3) E
(4) $B$
(5) D
92. Which of the following should be the FIRST sentence after rearrangement?
(1) G
(2) F
(3) E
(4) D
(5) C
93. Which of the following should be the SEVENTH sentence after rearrangement?
(1) G
(2) F
(3) E
(4) C
(5) D

Directions for Questions 94 to 98: In each question below, two sentences or parts of sentences are given with two blank spaces between them. From the three parts/sentences denoted by (A) , (B) and (C) given below each, find out which two can fill up the blanks in proper sequence (ie the order in which these are given in the answer options) to make the sentence/group of sentences meaningfully complete.
94. Four years ago, I had a major surgery,( $\qquad$ ) ( $\qquad$ ). I was too ill.
(A) It left me disabled.
(B) My attempts to go back to work could not succeed.
(C) I had fully recovered except for some minor weakness,
(1) Only (B) and (A)
(2) Only (C) and (A)
(3) Only (B) and (C)
(4) Only (A) and (B)
(5) Only (A) and (C)
95. Based on scientific research, scientists conclude that ( $\qquad$ ) ( $\qquad$ ), they will live even more than a hundred years.
(A) keep themselves active all through
(B) exercise more, ensure proper vitamin intake
(C) human species, if they regulate their diet,
(1) Only (A) and (B)
(2) Only (A) and (C)
(3) Only (C) and (A)
(4) Only (C) and (B)
(5) Either (C) and (A) or (C) and (B)
96. The Central Government's plans to ( $\qquad$ ) ( $\qquad$ ) despite the fact that the opposition parties' united front had mobilised support of general public at the outskirts of Mumbai.
(A) defy the curfew imposed to prevent the proposed rally from protesting against the hike in petrol prices
(B) curb the rally called for by the opposition succeeded due to ruling party's announcement to
(C) cancel all the trains entering Mumbai,
(1) Only (A) and (B)
(2) Only (B) and (A)
(3) Only (B) and (C)
(4) Only (A) and (C)
(5) Either (B) and (C) or (A) and (C)
97. The economic gloom was exacerbated yesterday by Greek Prime Minister's surprise announcement $\qquad$ ) ( $\qquad$ ), and vote might put the torturously conceived package in jeopardy.
(A) that was struck last week
(B) that he would recommend the Parliament to strike down the obnoxious deal
(C) that his country would hold a referendum on the European debt deal
(1) Only (C) and(A)
(2) Only (B) and (A)
(3) Only (A) and (C)
(4) Either (C) and (A) or (B) and (A)
(5) None of these
98. The world's most powerful nations were warned $\qquad$ ( $\qquad$ ) and trigger mass social unrest.
(A) that could cost millions of jobs around the globe
(B) that international economy was on the brink of a deep new economic crisis
(C) that the only solution was pumping a huge amount of money in the economy
(1) Only (C) and (A)
(2) Only (B) and (A)
(3) Only (B) and (C)
(4) Only (C) and (B)
(5) None of these

Directions for Questions 99 to 103: Which of the phrases (1), (2),(3) and (4) given below should replace the phrase given in bold in the following sentence to make the sentence meaningful and grammatically correct? If the sentence is correct as it is and no correction is required, mark (5) as the answer.
99. Innovators create products which is an outgrowing of what they imagine, things that help them create a world they would like to live in.
(1) what is an outgrowing of what has been imagined by them
(2) which are an outgrowth of what they imagine
(3) which are outgrowing what they imagine
(4) which outgrew their imagination
(5) No correction required
100. The product-driven organisation has the product as the most important element in everything it does.
(1) does everything to have the product's most important element
(2) does the most important things to have all elements of importance in its products
(3) had the product as the most important element in everything they do
(4) keeps the most important element in every product they do
(5) No correction required
101. He had always have a full measure of a trait that is a mark of a successful leaderdetermination,
(1) did always do a full measure of a trait
(2) had always did have a full measure of a trait
(3) had always have a fully measured traits
(4) has always had a full measure of a trait
(5) No correction required
102. Most of the people were dumbfounded and obviously uncomfortable by the performance that was expected of them.
(1) with the performance that they were expecting
(2) by the performance that they were expected with
(3) with the performance that was expected of them
(4) at the performance which had expectations of them
(5) No correction required
103. If he considered you to be a bright, capable and made contribution to his proposed project, he would listen to your criticising him,
(1) are bright, capable and had made contribution to
(2) to be bright, capable and making contribution to
(3) to be bright, capable and had been contributed for
(4) would have been bright, capable and contributing with
(5) No correction required

Directions for Questions 104 to 110: In the following passage, there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case. With fairy lights up in shopping centres and crackers on offer in supermarkets, Britain is already (A) up for Christmas. In this tough economic climate, many retailers are hoping the festive season will be a chance for the public to (B) their financial difficulties. And, for some companies, the millions of Britons now struggling to make ends meet are an early Christmas present.

As banks stop lending and (C) eats away at the pay packets of those lucky enough to still be in work, the past year has seen an (D) in high-cost credit lending in the UK. Payday loan companies and hire purchase stores now (E) town centres around Britain, offering astronomical interest rates on loans to those who have few other options to (F) their outgoings. Last year, the payday loan sector was worth $£ 1.7$ bn, a fivefold increase in the past few years. The pace of expansion is (G) too. Between April and May this year alone, there was a 58 per cent rise in the number of people applying for a payday loan via mvneysupermarket.com.
104. A
(1) paying
(2) sweeping
(3) fuming
(4) gearing
(5) giving
105. B
(1) overcome
(2) forget
(3) sustain
(4) endure
(5) minimise
106. C
(1) interest
(2) taxing
(3) inflation
(4) spending
(5) expenditure
107. D
(1) explosion
(2) invasion
(3) exploitation
(4) epidemic
(5) abstination
108. E
(1) open
(2) escalate
(3) enshrine
(4) cater
(5) dominate
109. $\quad$ F
(1) check
(2) reduce
(3) liberate
(4) cover
(5) enhance
110. G
(1) accelerating
(2) sharpening
(3) regulating
(4) falling
(5) evolving

## Quantitative Aptitude

Directions for Questions 111 to 115: What will come in place of question mark (?) in the following questions?
111. $\left[(3024 \div 189)^{1 / 2}+(684 \div 19)^{2}\right]=(?)^{2}+459$
(1) -27
(2) -29
(3) 31
(4) 841
(5) 108
112. 4.4 times $5 / 16$ of $30 \%$ of 216 ?
(1) 81.9
(2) 83.7
(3) 87.3
(4) 89.1
(5) None of these
113. $(0.0729 \div 0.1)^{3} \div(0.081 \times 10)^{5} \times(0.3 \times 3)^{5}=(0.9)^{?+3}$
(1) 1
(2) 2
(3) 4
(4) 7
(5) None of these
114. $(\sqrt{? \%}$ of $\sqrt{1764} \times 5) 149.8-112$
(1) $\sqrt{ } 8$
(2) 18
(3) 324
(4) 24
(5) None of these
115. $(27)^{2} \times 6 \div 9+(7)^{3}+71=(\text { ? })^{3}-431$
(1) 11
(2) $(13)^{3}$
(3) 13
(4) $(11)^{2}$
(5) None of these

Directions for Questions 116 to 120: In the following questions, three equations numbered I, II and III are given. You have to solve all the equations either together or separately, or two together and one separately, or by any other method.
116.
I. $7 x+6 y+4 z=122$
II. $4 x+5 y+3 z=88$
III. $9 x+2 y+z=78$
(1) If $x<y=z$
(2) If $x \leq y<z$
(3) If $x<y>z$
(4) If $x=y>z$
(5) if $x=y=z$. or if none of the above relationships can be established.
117.
I. $7 x+6 y=110$
II. $4 x+3 y=59$
III. $x+z=15$
(1) If $x<y=z$
(2) If $x \leq y<z$
(3) If $x<y>z$
(4) If $x=y>z$
(5) if $x=y=z$. or if none of the above relationships can be established.
118.
I. $\left.x=\sqrt{(36)^{1 / 2} \times(1296)^{1 / 4}}\right]$
II. $2 y+3 z=33$
III. $6 y+5 z=71$
(1) If $x<y=z$
(2) If $x \leq y<z$
(3) If $x<y>z$
(4) If $x=y>z$
(5) if $x=y=z$. or if none of the above relationships can be established.
119.
I. $8 x+7 y=135$
II. $5 x+6 y=99$
III. $9 y+8 z=121$
(1) If $x<y=z$
(2) If $x \leq y<z$
(3) If $x<y>7$
(4) If $x=y>z$
(5) if $x=y=z$. or if none of the above relationships can be established.
120.
I. $(x+y)^{3}=1331$
II. $x-y+z=0$
III. $x y=28$
(1) If $x<y=z$
(2) If $x \leq y<z$
(3) If $x<y>7$
(4) If $x=y>z$
(5) if $x=y=z$. or if none of the above relationships can be established.

Directions for Questions 121 to 125: What will come in place of question mark (?) in the following number series?
121. 171933 (?) 129227
(1) 64
(2) 73
(3) 67
(4) 72
(5) None of these
122. 35256451620763 (?)
(1) 680
(2) 893
(3) 633
(4) 880
(5) None of these
123. 18139868917 (?) 1051
(1) 1042
(2) 1036
(3) 942
(4) 996
(5) None of these
124. 2890 (?) 1162874730658
(1) 1684
(2) 1738
(3) 1784
(4) 1672
(5) None of these
125. 14100412021251.51268 (?)
(1) 1267.5
(2) 1276.25
(3) 1324.5
(4) 136725
(5) None of these

Directions for Questions 126 to 130: Study the following information carefully to answer the questions that follow:
There are two trains, Train A and Train B. Both trains have four different types of coaches, viz General, Sleeper, First Class and AC. In Train A, there are total 700 passengers. Train B has thirty per cent more passengers than Train A, Twenty per cent of the passengers of Train A are in General Coach. Onefourth of the total number of passengers of Train A are in AC coach. Twenty three per cent of the passengers of Train A are in Sleeper Coach, Remaining passengers of Train A are in First Class Coach. The total number of passengers in AC Coach in both the trains together is 480 . Thirty per cent of the number of' passengers of Train B are in Sleeper Coach. Ten per cent of the total passengers of Train B are in First Class Coach. The remaining passengers of Train B are in General Coach.
126. What is the ratio of the number of passengers in First Class Coach of Train A to the number of passengers in Sleeper Coach of Train B?
(1) $13: 7$
(2) $7: 13$
(3) $32: 39$
(4) Data Inadequate
(5) None of these
127. What is the total number of passengers in the General Coach of Train A and the AC Coach of Train $B$ together?
(1) 449
(2) 459
(3) 435
(4) 445
(5) None of these
128. What is the difference between the number of passengers in the AC Coach of Train A and the total number of passengers in Sleeper and First Class Coach together of Train B?
(1) 199
(2) 178
(3) 187
(4) 179
(5) None of these
129. The total number of passengers in General Coaches of both the trains together is approximately what percentage of the total number of passengers in Train $B$ ?
(1) 35
(2) 42
(3) 46
(4) 38
(5) 31
130. If the cost per ticket of First Class coach is ₹450. what will be the total amount generated from First Class Coach of Train A?
(1) ₹ $1,00,080$
(2) ₹ $1,08,000$
(3) ₹ $1,00,800$
(4) ₹ 10,800
(5) None of these

Directions for Questions 131 to 135: Study the radar-graph carefully and answer the questions that follow.

Monthly salary (in thousands) of five different persons in three different years

131. What is the average of the monthly salary of Sumit in the year 2008, Anil in the year 2009 and Jyoti in the year 2010?
(1) ₹ 20,000
(2) ₹ 25.000
(3) ₹45,000
(4) ₹ 15,000
(5) None of these
132. The total monthly salary of Arvind in all years together is what per cent of the total monthly salary of all the five persons together in the year 2008?
(1) $55 \%$
(2) $60 \%$
(3) $75 \%$
(4) $70 \%$
(5) None of these
133. Among the five persons, whose earning per month over all the years together is the second lowest?
(1) Sumit
(2) Anil
(3) Jyoti
(4) Arvind
(5) Poonam
134. What is the percent decrease in the monthly salary of Poonam in the year 2009 as compared to her monthly salary in the previous year?
(1) $40 \%$
(2) $10 \%$
(3) $20 \%$
(4) $80 \%$
(5) None of these
135. If Jyoti's monthly salary in the year 2010 was increased by 30 per cent what would her monthly salary be in that year?
(1) ₹ 36,000
(2) ₹ 39,000
(3) ₹45.000
(4) ₹ 42,000
(5) None of these

Directions for Questions 136 to 140: Study the table carefully to answer the questions that follow.
Number of animals in grasslands of four different countries in five different years

| Year | Country |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | South Africa |  |  | China |  |  | Sri Lanka |  |  | England |  |  |
|  | Tiger | Lion | Bear | Tiger | Lion | Bear | Tiger | Lion | Bear | Tiger | Lion | Bear |
| 1990 | 345 | 156 | 250 | 320 | 346 | 436 | 280 | 468 | 255 | 423 | 342 | 234 |
| 1995 | 134 | 165 | 354 | 445 | 256 | 542 | 354 | 354 | 343 | 368 | 136 | 345 |
| 2000 | 120 | 135 | 324 | 583 | 325 | 454 | 433 | 345 | 545 | 354 | 267 | 456 |
| 2005 | 110 | 184 | 285 | 466 | 475 | 322 | 343 | 324 | 546 | 562 | 235 | 567 |
| 2010 | 160 | 224 | 264 | 411 | 535 | 534 | 535 | 532 | 453 | 349 | 345 | 324 |

136. What is the average of the number of tigers in the grassland of Sri Lanka over all the years together?
(1) 386
(2) 389
(3) 369
(4) 276
(5) None of these
137. What is the difference between the total number of lions and bears in the grassland of England in the year 2005 and the number of tigers in the grassland of South Africa in the year 1995?
(1) 597
(2) 558
(3) 677
(4) 668
(5) None of these
138. The total number of animals together in the grassland of China in the year 1990 is approximately what per cent of the total number of bears in the grassland of Sri Lanka over all the years together?
(1) $44 \%$
(2) $56 \%$
(3) $41 \%$
(4) $47 \%$
(5) $51 \%$
139. If 35 per cent of the total number of animals in the grassland of China in the year 2010 died due to an epidemic, how many animals remained in the grassland of China in the year 2010?
(1) 976
(2) 952
(3) 986
(4) 962
(5) None of these

Answer key: 4
Solution:
total number of animals in china in $2010=411+535+534=1480$
remaining animals in the grassland of China in the year $2010=1480-35 \%$ of $1480=962$
140. What is three-fourths of the total number of lions in the grasslands of all the four countries in the year 2000?
(1) 848
(2) 868
(3) 804
(4) 824
(5) None of these

## Reasoning Ability

Directions for Questions 141 to 148: Study the following information carefully and answer the given questions.

Eight family members, viz $A, B, C, D, E, F, G$ and $H$ are sitting around a circular table, facing the centre but not necessarily in the same order.

- $F$, the wife of $D$, is sitting third to the right of $C$.
- A is the son of $H$. A is sitting second to the left of $D$. $D$ is an immediate neighbour of neither $F$ nor $C$. No male is an immediate neighbour of $D$,
- $\quad G$ sits second to the left of $D$ 's son. Only two persons sit between H and A's brother. Neither C nor $D$ is the brother of $A$.
- D's son and the wife of D's son are immediate neighbours of each other
- $F$ is the mother of $H$ and is an immediate neighbour of neither $B$ nor $G$.
- $G$ is the sister of $E$,

141. Who among the following is D's son?
(1) E
(2) G
(3) $A$
(4) B
(5) Cannot be determined
142. Who sits second to the left of $G$ ?
(1) A's brother
(2) G's mother
(3) D
(4) B's father
(5) A's aunt
143. How many people sit between A and his brother?
(1) None
(2) One
(3) Two
(4) Three
(5) Four
144. Who among the following sits exactly between H and F ?
(1) D's wife
(2) D's son
(3) C
(4) B
(5) A
145. Who among the following is the brother of $A$ ?
(1) E
(2) G
(3) A
(4) B
(5) Cannot be determined
146. Based on the given arrangement; how is A related to D?
(1) Grandfather
(2) Son
(3) Grandson
(4) Daughter-in-law
(5) Cannot be determined
147. Four of the following five are alike in a certain way based on the given arrangement and so form a group. Which is the one that does not belong to that group?
(1) $B$
(2) C
(3) H
(4) D
(5) F
148. Which of the following statements regarding H is definitely correct?
(1) H is a male.
(2) H is the cousin of C .
(3) Both the immediate neighbours of H are males.
(4) H is the daughter-in-law of D .
(5) $H$ is the father of $A$.
149. Read the following information carefully and answer the question which follows.

A recent report points to the fact that what stands between girls in village Regari and a good education is the lack of transport to and from the only school in the area.
Which of the following can be inferred from the given statement ?
(An inference is something which is not directly stated but can be inferred from the given facts.)
(1) Everyone living in Regari faces problems in commuting.
(2) Discrimination against girls is more evident in Regari than in other villages in India.
(3) The report has shown Regari in a poor light.
(4) The school in Regan is not at a walking distance from the village.
(5) There is also a lack of institute for higher learning in Regari.

Directions for Questions 150 to 155: Study the following information to answer the given questions: In a certain code, ' weapons hidden in town' is written as 'white black yellow red', 'ready weapons for attack' is written as 'grey indigo red green', 'hidden for own safety' is written as 'silver grey violet white' and 'own town under attack' is written as 'violet blue indigo black'.
150. What is the code for 'ready'?
(1) red
(2) indigo
(3) green
(4) grey
(5) Cannot be determined
151. What does 'silver' stand for?
(1) safety
(2) own
(3) hidden
(4) for
(5) Either 'own' or 'for'
152. 'black pink yellow' could be a code for which of the following?
(1) town under attack
(2) hidden for safety
(3) attack in town
(4) my own town
(5) risk in town
153. What is the code for 'attack'?
(1) grey
(2) indigo
(3) white
(4) violet
(5) blue
154. Which of the following may represent 'all hidden weapons'?
(1) white red orange
(2) brown grey red
(3) indigo white red
(4) red violet white
(5) orange brown red
155. What is the code for 'own'?
(1) silver
(2) blue
(3) indigo
(4) violet
(5) black

Directions for Questions 156 to 160: Each of the questions below consists of a question and two statements numbered 1 and D given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements.
156. Among P, Q, R, S and T, sitting in a straight line, facing North, who sits exactly in the middle of the line?
(I) $P$ sits third to the left of $S$. $T$ is an immediate neighbour of $P$ as well as $R$.
(II) T sits second to the left of S . Q is not an immediate neighbour of either T or S .
(1) if the data in statement I alone are sufficient to answer the question, while the data in statement IF alone are not sufficient to answer the question.
(2) if 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) if the data either in statement I alone or in statement II alone are sufficient to answer the question.
(4) if the data in neither statement I nor II are sufficient to answer the question.
(5) if the data in both the statements I and II together are necessary to answer the question.
157. Among five friends A, B, C, D and E, sitting around a circular table, facing the centre, who sits on the immediate right of $A$ ?
(I) E sits third to the right of D. A is not an immediate neighbour of D.
(II) $C$ sits second to the left of $B$. $A$ is not an immediate neighbour of $C$.
(1) if 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) if 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) if the data either in statement I alone or in statement II alone are sufficient to answer the question.
(4) if the data in neither statement I nor II are sufficient to answer the question.
(5) if the data in both the statements I and II together are necessary to answer the question.
158. Who among $P, Q, R . S$ and $T$ is the tallest?
(I) $P$ is taller than $S$ and $T$ but shorter than $R$. $Q$ is taller than $S$.
(II) T is taller than S . P is not the tallest.
(1) if 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) if 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) if the data either in statement I alone or in statement II alone are sufficient to answer the question.
(4) if the data in neither statement I nor II are sufficient to answer the question.
(5) if the data in both the statements I and II together are necessary to answer the question.
159. Is 'EAST' the word formed after performing the following operations on a word containing these four letters?
(I) There is only one letter between A and T. E is to the left of A.
(II) The word does not begin with T . There is only one letter between E and S . T is not an immediate neighbour of $E$.
(1) if 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) if 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) if the data either in statement I alone or in statement II alone are sufficient to answer the question.
(4) if the data in neither statement I nor II are sufficient to answer the question.
(5) if the data in both the statements I and II together are necessary to answer the question.
160. Is $C$ the grandmother of $M$ ?
(I) C is the mother of D. D is the brother of M's father.
(II) E is the mother of S . S is the sister of M . F , the aunt of S , is the only daughter of C .
(1) if 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) if 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) if the data either in statement I alone or in statement II alone are sufficient to answer the question.
(4) if the data in neither statement I nor II are sufficient to answer the question.
(5) if the data in both the statements I and II together are necessary to answer the question.

Directions for Questions 161 to 166: In each question below are given two/three statements followed by two conclusions numbered 1 and II. You have to take the two/three given statements to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.
161. Statements: Some colours are paints.

All colours are varnishes.
No varnish is a dye.

## Conclusions:

I No paint is a dye.
II. All paints being varnishes is a possibility.
(1) if only conclusion I follows.
(2) if only conclusion II follows.
(3) if either conclusion I or conclusion II follows.
(4) if neither conclusion I nor conclusion II follows,
(5) if both conclusions I and II follow.
162. Statements: Some colours are paints.

All colours are varnishes.
No varnish is a dye.

## Conclusions:

I Some varnishes are paints.
II. No dye is a colour.
(1) if only conclusion I follows.
(2) if only conclusion II follows.
(3) if either conclusion I or conclusion II follows.
(4) if neither conclusion I nor conclusion II follows,
(5) if both conclusions I and II follow.
163. Statements: All squares are triangles.

No triangle is a circle.
All circles are rectangles.
Conclusions: I. No rectangle is a square.
II. All rectangles being squares is a possibility.
(1) if only conclusion I follows.
(2) if only conclusion II follows.
(3) if either conclusion I or conclusion II follows.
(4) if neither conclusion I nor conclusion II follows,
(5) if both conclusions I and II follow.
164. Statements: All squares are triangles.

No triangle is a circle.
All circles are rectangles.

## Conclusions:

I. No square is a circle.
II. At least some circles are squares.
(1) if only conclusion I follows.
(2) if only conclusion II follows.
(3) if either conclusion I or conclusion II follows.
(4) if neither conclusion I nor conclusion II follows,
(5) if both conclusions I and II follow.
165. Statements: No paper is a book.

Some books are libraries.
Conclusions: I. All libraries being books is a possibility
II. No library is a paper.
(1) if only conclusion I follows.
(2) if only conclusion II follows.
(3) if either conclusion I or conclusion II follows.
(4) if neither conclusion I nor conclusion II follows,
(5) if both conclusions I and II follow.
166. Statements: All hills are mountains.

All mountains are rocks.
Conclusions: I. All those rocks which are mountains are also hills,
II. All hills are rocks.
(1) if only conclusion I follows.
(2) if only conclusion II follows.
(3) if either conclusion I or conclusion II follows.
(4) if neither conclusion I nor conclusion II follows,
(5) if both conclusions I and II follow.

Directions for Questions 167 to 173: Study the following information to answer the given questions. Eight people, viz A, B, C, D, E, F, G and H are sitting in a straight line facing North. Each of them has passed a
recruitment exam and must join the office in different months, viz January, February, March, April, May, June, July and August but not necessarily in the same order.

- G sits third to the right of the person who joins in May. The person who joins in August sits second to the right of G. A and E are immediate neighbours of each other. Neither A nor E has joining dates in either May or August. Neither A nor E is an immediate neighbour of G
- H sits third to the right of the person whose joining date is in January. Neither A nor E has joining dates in January. H's joining date is not in August.
- Only two people sit between E and the person whose joining date is in July. The person whose joining date is in February sits on the immediate left of D .
- Only one person sits between E and B. C joins before July. E joins after April. G joins after A.

167. In which of the following months does H join the office?
(1) April
(2) June
(3) July
(4) February
(5) March
168. Who among the following sits exactly between $E$ and $B$ ?
(1) The person whose joining date is in May
(2) The person whose joining date is in January
(3) D
(4) $A$
(5) The person whose joining date is in August
169. ' H ' is related to 'July' in a certain way based on the above arrangement, ' B ' is related to 'June' following the same pattern ' $\qquad$ is related to 'May ' following the same pattern.
(1) $F$
(2) G
(3) $A$
(4) D
(5) C
170. Which of the following is true regarding $D$ ?
(1) Only two people sit to the left of $D$,
(2) $D$ is sitting second to the right of the person whose joining date is in July.
(3) $E$ and $B$ are immediate neighbours of $D$.
(4) D's joining date is in May,
(5) None is true
171. Who among the following has joining date in June?
(1) F
(2) E
(3) G
(4) D
(5) C
172. How many people sit between C and the person whose joining date is in April?
(1) None
(2) One
(3) Two
(4) Three
(5) Four
173. Who among the following are sitting at extreme ends of the line?
(1) A and the person whose joining date is in August
(2) The person whose joining date is in May and E
(3) C and G
(4) The persons whose joining dates are in March and June
(5) None of these

Directions for Questions 174 to 178: In these questions, relationship between different elements is shown in the statements, The statements are Followed by two conclusions.

## 174. Statements: $N<0 \geq R>T ; R<A ; B \leq T$ <br> Conclusions:

I. $N<A$
II. $B<A$
(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 nor II is true.
(5) if both conclusions I and II are true.
175. Statements: $\mathrm{C} \geq \mathrm{D}=\mathrm{E} \leq \mathrm{F} ; \mathrm{Y}<\mathrm{D} \geq \mathrm{W}$ Conclusions:
I. $C \geq Y$
II. $\mathrm{F} \geq \mathrm{Y}$
(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 nor II is true.
(5) if both conclusions I and II are true.
176. $\quad$ Statements: $S \leq T<U \geq W$; $T \leq R ; G>U$

## Conclusions:

I. $\mathrm{S}<\mathrm{G}$
II. $\mathrm{W} \leq \mathrm{R}$
(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 nor II is true.
(5) if both conclusions I and II are true.
177. Statements: $S \leq T<U \geq W$; $T \leq R ; G>U$ Conclusions:
I. $\mathrm{R} \geq \mathrm{S}$
II. $\mathrm{W}<\mathrm{G}$
(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 nor II is true.
(5) if both conclusions I and II are true.
178. Statements: $H \geq G<I ; F \leq G>Z$

Conclusions:
I. $F \leq H$
II. $\mathrm{Z}<\mathrm{I}$
(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 nor II is true.
(5) if both conclusions I and II are true.

Directions for Questions 179 to 180: Study the following information and answer the given questions.
In a certain way, 'PROJECT' is related to 'CEOPRT', 'PLANE' is related to 'ELNP' and 'WIN" is related to 'NW'.
179. Following the same pattern, 'ORGANISED' will be related to
(1) ADEGOIRS
(2) ADEGIOSR
(3) ADEGIORS
(4) ADEGBORS
(5) Cannot be determined
180. Following the same pattern, 'DISTANCE' will be related to
(1) ACDEINST
(2) ACDELNS
(3) ACDINST
(4) ACDNSTT
(5) Cannot be determined

Directions for Questions 181 to 183: Read the following information carefully and answer the questions which follow.
P, Q, R, S, T and V live on different floors of the same building having six floors numbered one to six (the ground floor is numbered 1 , the floor above it is numbered 2, and so on, and the topmost floor is numbered 6) .
There are two floors between the floors on which Q and V live. Q lives on a floor below V's floor. Neither P nor T lives on a floor immediately above or immediately below the floor on which Q fives. P does not live on an odd-numbered floor. There is only one floor between the floors on which S and T live. T does not live on a floor immediately above or immediately below the floor on which R lives.
181. On which of the following floors does $V$ live?
(1) 4 th
(2) 3rd
(3) 6th
(4) 5 th
(5) Cannot be determined
182. Who among the following lives on the topmost floor, ie floor number 6 ?
(1) T
(2) $S$
(3) R
(4) $P$
(5) Either V or P
183. How many floors are there between the floors on which R and T live?
(1) None
(2) One
(3) Two
(4) Three
(5) Four

Directions for Questions 184 to 185: Four of the following five are alike in a certain way and hence form a group. Which is the one that does not belong to that group?
184.
(1) Compare
(2) Conflict
(3) Distinguish
(4) Contrast
(5) Differentiate
185.
(1) Recollect
(2) Retrieve
(3) Regain
(4) Recall
(5) Realise

Directions for Questions 186 to 190: Study the following information carefully and answer the given questions.
A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule. The following is an illustration of input and rearrangement. (All the numbers are two-digit numbers.)
Input: gate 2086 just not 71 for 6738 bake sun 55
Step I. bake gate 20 just not 71 for 6738 sun 5586
Step II. for bake gate 20 just not 6738 sun 558671
Step III. gate for bake 20 just not 38 sun 55867167
Step IV. just gate for bake 20 not 38 sun 86716755
Step V. not just gate for bake 20 sun 8671675538
Step VI. sun not just gate for bake 867167553820
And Step VI is the last step of the above input.
As per the rules followed in the above steps, find out in each of the following questions the appropriate step for the given input.
Input; 31 rise gem 159247 aim big 25 does 56 not 8563 with moon
186. How many steps will be required to complete the rearrangement?
(1) Eight
(2) Six
(3) Seven
(4) Five
(5) None of these
187. Which word/number would be at 7th position from the left in step IV?
(1) rise
(2) aim
(3) big
(4) 15
(5) 47
188. Which step number is the following output?
rise not moon gem does big aim 15 with 92856356473125
(1) Step V
(2) Step VII
(3) Step IV
(4) Step VIII
(5) There is no such step.
189. Which of the following represents the position of ' 92 ' in step VI?
(1) Ninth from the left
(2) Filth from the right
(3) Sixth from the right
(4) Ninth from the right
(5) Seventh from the left
190. Which word/number would be at 5th position from the right in the last step?
(1) gem
(2) 63
(3) 56
(4) 85
(5) does
191. Read the following statement and answer the question which follows.

A massive agitation is brewing in State X against the proposed widening of the national highway. Which of the following represents an assumption implicit in the given statement? (An assumption is something that is not directly stated but is supposed or taken for granted.)
(1) The agitation is carried out by local villagers who would be worst affected by widening of the highway.
(2) Many other slates have much wider highways as compared to State X.
(3) A national highway already exists in State $X$.
(4) Commuters are greatly inconvenienced due to frequent accidents owing to the narrow highway.
(5) For a road to be declared a highway, a certain width is essential.

Directions for Questions 192 to 195: Read the following information and the five statements given below it carefully and answer the questions which follow.
Steve Jobs himself said it: "It's smart to take an existing idea and enhance it beautifully." Apple did it and so did some of the most successful brands worldwide. To be successful, it is not essential to innovate every time. Old stuff in new packaging helps as well and is often referred to as 'innovation' which is a combination of innovation and imitation.
(A) As an innovation is a standalone product in the market, it reaps in all the profit till the 'innovators' imitate it. 'Innovation', however, is not profitable as there are many imitated products in the market at the same time, all reducing each other's profits.
(B) Brand X duplicated Brand Y 's mobile phones with exactly the same features and same price range but failed to make an impact in the market.
(C) No one remembers the innovators after some time because they did not turn then idea into success.

On the other hands, the imitators did what they had to just at the right time.
(D) While Sanfy invented portable MP3 players, it was Apple which enabled MP3 players to play videos and games at a fairly reasonable price, thus capturing the market.
(E) 'Innovation' is a lot less risky business venture. An imitator is already equipped with the analysis of how market received the innovation.
192. 'Blind imitation of a product can never be successful and sustainable.

Which of the statements (A), (B), (C), (D) and (E) mentioned above proves the above statement most appropriately?
(1) D
(2) B
(3) C
(4) E
(5) Both A and C
193. Which of the statements (A), (B), (C), (D) and (E) mentioned above represents an advantage of imitating an existing product?
(1) B
(2) Both B and D
(3) E
(4) Both C and B
(5) Both A and D
194. Which of the statements (A), (B), (C), (D) and (E) mentioned above would contradict the fact that imitation of products is a successful market strategy?
(1) A
(2) C
(3) D
(4) E
(5) Both B and E
195. Companies must add such values to their imitated products that not only distinguish their imitation but also add to customer satisfaction.
Which of the statements numbered (A) , (B) , (C) , (D) and (E) mentioned above proves the above statement most appropriately?
(1) A
(2) Both $A$ and $B$
(3) Both A and E
(4) Both A and C
(5) Both B and D
196. Read the following statement and answer the question that follows.
'The first ever low-cost tablet with a three-hour battery which works only with Wi-Fi for accessing the Internet will be a game changer for India's rural population who have been on the wrong side of the digital divide in the country. ' - Stated Company X. the manufacturers of the tablet on their role in providing access to Internet throughout India.

Which of the following can be assumed/inferred from the given statement? (An assumption is something that is not directly stated but is supposed or taken for granted and an inference is something which is not directly stated but can be inferred from the given facts.)
(1) Wi-Fi connections are already available in rural parts of India,
(2) Other tablets did not have the features such as Wi-Fi connectivity.
(3) Improvement in accessibility to Internet would help education sector the most.
(4) A mere three-hour battery would be grossly insufficient to maximise its benefits.
(5) The tablet would not benefit urban population in India as much as the rural population.

Directions for Questions 197 to 198: Read the following information carefully and answer the question which follows.

- Sudha weighs more than Bharat and Abhishek.
- Rahul weighs less than only Karan.
- Parul weighs as much as Sudha but less than Dana.
- Abhishek does not weigh the minimum.

197. Who among the following is the third heaviest?
(1) Karan
(2) Rahul
(3) Bharat
(4) Dana
(5) Cannot be determined
198. Which of the following is true?
(1) Only four people are heavier than Rahul.
(2) Bharat weighs more than Parul.
(3) No one weighs less than Bharat.
(4) Only two people are heavier than Karan.
(5) All are true
199. Read the following information carefully and answer the - question which follows. $A$ is the brother of $B$. $B$ is the sister of $T$. $T$ is the mother of $P$. If it is provided that $R$ is the grandfather of $P$, how would $T$ be related to $R$ ?
(1) Daughter
(2) Granddaughter
(3) Sister
(4) Wife
(5) Either Daughter or Daughter-in-law
200. Which of the following symbols should replace question mark in the given expression in order to make the expression ' $\mathrm{O} \leq \mathrm{K}^{\prime}$ definitely true but $\mathrm{M}>\mathrm{I}$ ' definitely wrong? $\mathrm{I}<\mathrm{J} \leq \mathrm{K}$ ? $\mathrm{M} \geq \mathrm{N}=\mathrm{O}$
(1) $\leq$
(2) <
(3) $=$
(4) $>$
(5) $\geq$

## Answer keys:

| 1) 3 | 2) 2 | 3) 1 | 4) 5 | 5) 3 | 6) 5 | 7) 1 | 8) 2 | 9) 1 | 10) 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11) 1 | 12) 5 | 13) 5 | 14) 1 | 15) 5 | 16) 3 | 17) 4 | 18) 1 | 19) 1 | 20) 3 |
| 21) 3 | 22) 3 | 23) 2 | 24) 5 | 25) 4 | 26) 2 | 27) 1 | 28) 5 | 29) 4 | 30) 1 |
| 31) 5 | 32) 4 | 33) 5 | 34) 3 | 35) 3 | 36) 3 | 37) 4 | 38) 5 | 39) 5 | 40) 2 |
| 41) 4 | 42) 5 | 43) 2 | 44) 5 | 45) 3 | 46) 1 | 47) 3 | 48) 5 | 49) 5 | 50) 5 |
| 51) 1 | 52) 2 | 53) 1 | 54) 1 | 55) 4 | 56) 4 | 57) 2 | 58) 4 | 59) 2 | 60) 3 |
| 61) 1 | 62) 3 | 63) 5 | 64) 1 | 65) 4 | 66) 2 | 67) 2 | 68) 5 | 69) 2 | 70) 2 |
| 71) 5 | 72) 1 | 73) 4 | 74) 2 | 75) 5 | 76) 4 | 77) 2 | 78) 5 | 79) 3 | 80) 1 |
| 81) 4 | 82) 1 | 83) 1 | 84) 2 | 85) 4 | 86) 1 | 87) 3 | 88) 2 | 89) 1 | 90) 4 |
| 91) 4 | 92) 5 | 93) 2 | 94) 4 | 95) 5 | 96) 3 | 97) 1 | 98) 2 | 99) 2 | 100) 5 |
| 101) 4 | 102) 3 | 103) 2 | 104) 4 | 105) 2 | 106) 3 | 107) 1 | 108) 5 | 109) 4 | 110) 1 |
| 111) 2 | 112) 4 | 113) 1 | 114) 3 | 115) 1 | 116) 1 | 117) 3 | 118) 2 | 119) 4 | 120) 5 |
| 121) 3 | 122) 4 | 123) 1 | 124) 2 | 125) 2 | 126) 3 | 127) 4 | 128) 5 | 129) 2 | 130) 3 |
| 131) 5 | 132) 2 | 133) 2 | 134) 3 | 135) 2 | 136) 2 | 137) 4 | 138) 5 | 139) 4 | 140) 3 |
| 141) 4 | 142) 2 | 143) 2 | 144) 5 | 145) 1 | 146) 3 | 147) 2 | 148) 3 | 149) 4 | 150)3 |
| 151) 1 | 152) 5 | 153) 2 | 154) 1 | 155) 4 | 156) 5 | 157) 1 | 158) 4 | 159) 3 | 160) 1 |
| 161) 2 | 162) 5 | 163) 5 | 164) 1 | 165) 1 | 166) 2 | 167) 4 | 168) 1 | 169) 1 | 170) 5 |
| 171) 2 | 172) 3 | 173) 1 | 174) 2 | 175) 4 | 176) 1 | 177) 5 | 178) 5 | 179) 3 | 180) 5 |
| 181) 1 | 182) 4 | 183) 3 | 184) 2 | 185) 5 | 186) 1 | 187) 4 | 188) 2 | 189) 3 | 190) 3 |
| 191) 3 | 192) 2 | 193) 3 | 194) 1 | 195) 5 | 196) 1 | 197) 4 | 198) 3 | 199) 5 | 200) 5 |

## Solutions:

81.4

It is mentioned in the first paragraph that "It has a tremendous impact on quality of life, as people struggle to maintain nutritional standards that they had previously achieved, or give up some other forms of consumption so as to keep themselves well-fed"
82. 1

To contradict means to oppose. Hence, we need to look for an option which opposes the fact that our country has achieved self-sufficiency in respect of food. Option 1 mentions that we are dealing with Food inflation which, according to the passage, affects the quality of life. Hence, Option 1 is the correct answer
83.1

Here 'Solution' refers to the Green Revolution of the late 1960s and early 1970s which has helped us with the problem of food shortage. But currently the country is dealing with the problem of food inflation. Hence, the solution is no longer valid and is futile now. Hence, Both $A$ and B explains it well. Food inflation is not due to people trying to keep themselves well-fed but due to factors like energy prices, demand pressures etc. Hence, Statement ( $C$ ) is not correct.
84.2

According to the second paragraph, "Food as a category has been following global trends in commodity prices over the past couple of years. There is a view that this is the outcome of the larger trend towards financialisation of commodities wherein large increases in global liquidity as a response to the 2008 crisis feed directly into higher asset prices, including commodities"

Hence both 'Financialiasation of commodities' and 'Increase in global liquidity' are the causes of problems with global food prices. But since, the question is asking about the root cause, 'Financialisation of commodities' will be the correct answer.
85.4

According to the second paragraph, "some commodity-specific factors at work which may either reinforce or counteract the broader trend" Hence Both statements (A) and (B) are correct . Statement ( $C$ ) can't be concluded as sugar shows fluctuation in response to current supply conditions (According to the passage)
86.1

The first sentence of third paragraph mentions "India's food inflation is certainly linked to global trends"

The second sentence of third paragraph mentions, "drivers of inflation in recent months have been energy prices and demand pressures"

The last sentences of the last paragraph mention, "a long period of relatively rapid growth has taken large numbers of households across a threshold at which they begin to look for nutritional diversification. The predominance of cereals in the typical household diet gives way to greater balance and a consequent increase in the demand for proteins-pulses, milk, meat, fish and eggs, vegetables and fruit. It is no surprise that these items have been the primary causes of food inflation in the recent period."
Hence all the three factors are responsible
87.3

The second sentence of the last paragraph mentions "There is sufficient evidence to suggest that food prices are being driven not by transitory factors, such as rainfall, but by more fundamental forces" Hence, Statement (A) is NOT true.

The last sentence of the third paragraph mentions "food prices contributed significantly in the first half of 2010 and remain uncomfortably high, Apart from the direct impact on the index, it is also likely to feed through into the wider inflationary process through higher wage demands" . Hence, statement $(B)$ is true.

The second last sentence of the last paragraph mentions, "The predominance of cereals in the typical household diet gives way to greater balance and a consequent increase in the demand for proteins-pulses, milk, meat, fish and eggs, vegetables and fruit". Hence, Statement (C) is true as well.
88.2

The passage mentions "Sugar, for example, shows fluctuations in response to current supply conditions" It means the price of sugar changes according to the current supply conditions. Similarly, the passage also mentions "It is generally believed that food prices are highly
sensitive to monsoon performance". It means the food prices change according to the availability or non-availability of monsoon.
Hence, Option (2) makes the best sense out of the two words in the context of the passage.
Solutions for Questions 89 to 93: Sentence C is the introductory sentence as it declares that now is the time to consolidate on the gains on the past decades of nationalised banking. Hence, it is the FIRST sentence after rearrangement. Sentence $G$ further continues the idea and mentions that the banks should equip themselves to face the rigours of a highly competitive financial market. Hence, $G$ is the SECOND sentence after rearrangement. Going further, Sentence D mentions a major change in the banking procedure and it is the THIRD sentence after rearrangement. Sentence $E$ will come next as it mentions how the banks can deal with competition by getting involved in the farm and non-farm sectors rural economy which is 'untapped' and vibrant. Hence it is the FOURTH sentence after rearrangement. Sentence B will come next as it mentions that banks need to exploit these sectors (farm and non-farm sectors mentioned in Sentence E). So, sentence B is the FIFTH sentence after rearrangement. Sentence A will come next as it describes various strategies which need to be undertaken by the banks to exploit these sectors. Hence, A is the SIXTH sentence after rearrangement. Finally Sentence F concludes the paragraph by mentioning that through all these steps nationalization of banks can be justified.

Hence, the correct sequence of the sentences after rearrangement is- CGDEBAF
94.4

The first blank is filled by A as 'It' in option A denotes the surgery. The last sentence informs that the author was too ill. So, C can't be filled in the second blank as according to the author, he/she had fully recovered. B fills the second blank suitably as it signifies that the author couldn't go back to the work as he/she was too ill

## 95.5

To make the sentence grammatically correct and sensible, only C can be filled in the first blank. Generally for a long life, being active, exercising, vitamin intake all are important. So, the second blank can be filled with either A or B.
96.3

Filling the blanks with A and B or A and C will make the sentence grammatically wrong as there is no connector at the end of Sentence A. Hence we can eliminate options 1,4 and 5 . Using B and A consecutively will be logically wrong, as the rally can't be curbed by opposing the curfew which was imposed to prevent the rally. But it can't be curbed by cancelling all the trains entering Mumbai. Hence, B and C are the correct sentences to be filled in the two blanks consecutively.
97.1

An announcement is 'made' and not 'struck'. Hence, A can't be filled up in the first blank. So, Option 3 is eliminated. B too can't be filled in the first blank as we don't know anything about the 'obnoxious deal'. Moreover, declaring a recommendation as an 'announcement' also sounds illogical. Hence, only option 1 will suffice.
98.2

We won't know what 'solution' the sentence is talking about if we fill the first blank with C . Hence, Options 1 and 4 are eliminated. If we put $C$ in the second blank, the sentence would look something like this- "...that the only solution was pumping a huge amount of money in the economy and trigger mass social unrest" . Logically, triggering mass social unrest can't be a
solution of economic crisis. Hence, Option 3 is eliminated as well. Option 2 ( $B$ and $A$ ) is the correct choice.
99.2
'Things' is plural and hence can't be used with is (singular verb). So, we can eliminate Options 1 and 5. The part of the original sentence in regular font is in Simple present tense while Options 3 and 4 are in Present Continuous and Past tense respectively. Hence, both of them have paralleling error. Option 2 is hence correct.

## 100. 5

Option 3 can be eliminated as it has tense error (Had is in past tense and They do is in simple present) . 'Doing a product' doesn't make any sense, and hence Option 4 can be eliminated as well. Option 1 is wrong as the sentence is incomplete (to have the product's most important element. this needs further explanation). Out of Option 2 and Option 5 (The original sentence), Option 5 is better choice as a 'product driven organization' is more likely to give its product the most importance, as conveyed by the original sentence)
101. 4
'Doing' a measure of a trait makes no sense. Hence, Option 1 can be eliminated. 'Did' in Option 2 is redundant hence this option can be eliminated.

## 102. 3

'Uncomfortable by/at' is idiomatically wrong. The correct expression in 'Uncomfortable with'. Hence, Options 2,4 and 5 are eliminated. Being expecting a performance and also being uncomfortable with it doesn't make proper sense, hence Option 1 is wrong. But, people can be uncomfortable if they find that what others are expecting of them is improper. Hence, Option 3 is logically correct.
103. 2
'Contributed with project/ Contributed for project' is idiomatically incorrect. So, Option 3 and 4 are eliminated. 'To be a bright' is wrong as the use of 'a' means 'bright' is an adjective but it has no noun in the sentence (For ex- 'To be a bright girl' would have been correct). So Option 5 is eliminated as well. 'Consider you to be bright' is idiomatically correct. Also 'If he considered you are bright (Option 1) has tense error as 'considered' is in simple past whereas 'are' is in simple present tense. So Option 2 is correct.
104. 4
'To pay' for something means to bear the consequences. Fuming means getting angry. Sweeping means clearing. 'Giving up' means to relinquish, to stop trying. Hence, only 'Gearing' is contextually correct.
105. 2

Festival of Christmas can't logically help to overcome/sustain/endure or minimize the financial difficulties. But it can help people to 'forget' the difficulties for a while as they indulge themselves in the festivities. Hence, Option 2 is correct
106. 3

Only Inflation (Increase in prices) can eat away at the pay package of working people. Please note, 'taxing' doesn't mean the act of charging taxes. It means tiring/physically demanding
107. 1

Invasion/Exploitation/Abstination of high cost credit lending is contextually wrong as it has been mentioned further in the passage about high interest rates. Epidemic is out of context. Hence, Option (1) is the correct answer
108. 5

Payday Ioan companies and hire purchase stores have already been opened (as it is mentioned that they charge astronomical interest rates). Hence, Option (1) and (3) can be eliminated. Companies can't escalate (increase rapidly). Hence, Option (2) is eliminated as well. 'Cater town centres' is idiomatically wrong (The correct form would be Cater to town centres) . Hence, 5.
(Dominate) is the correct answer
109. 4

People take loans to 'cover' their expenses (Outgoing means a person's regular expenditures) .
Loans can't reduce/check the expenditure. Liberate/Enhance are contextually wrong. Hence, Option (4) is correct.
110. 1

Since the next sentence mentions that there is 58 per cent rise in the number of people applying for a payday loan, it is clear that the pace of expansion is accelerating (increasing very quickly)
111. 2
$=>\left[(16)^{1 / 2}+(36)^{2}\right]-459=(?)^{2}$
$=>[4+1296]-459=(?)^{2}$
$=>841=(?)^{2}$
$=>?=29$ so $?$ can be either +29 or -29 , in the options we have only -29 .
112. 4
$4.4 \times\{5 / 16$ of $(30 / 100$ of 216$)\}$
$=>4.4 \times\{5 / 16$ of $(64.8)\}$
$=>4.4 \times\{20.25\}$
$=>89.1$
113. 1
$=>(0.0729 \div 0.1)^{3} \div(0.081 \times 10)^{5} \times(0.3 \times 3)^{5}=(0.9)^{?+3}$
$=>(.729)^{3} \div(0.81)^{5} \times(0.9)^{5}=(0.9){ }^{?+3}$
$=>(0.9)^{9} \div(0.9)^{10} \times(0.9)^{5}=(0.9){ }^{?+3}$
$=>9-10+5=?+3$
$=>$ ? $=1$
114.
$=>\left(\sqrt{?} \quad \frac{3}{\text { ? of } \sqrt{1764} \times 5)=149.8-112}\right.$
$=>\left((? \%)^{1 / 2}\right.$ of 210$)=37.8$
$=>(? \%)^{1 / 2}=18$
=> ? $=324$
115. 1
$=>486+343+71+431=(?)^{3}$
$=>1331=(?)^{3}$
=> ?=11
116.

From I*3-II*4,
$5 x-2 y=14 \ldots$.(1)
From III*3-II,
$23 x+y=146 \ldots$ (2)
From (1) and (2) $x=6, y=8$
substituting these values in eqn III we get $z=8$
117. 3

From eqn I and II we get $x=8, y=9$
then from eqn III we get $z=7$
118. 2
$\left((1296)^{1 / 2}\right)^{1 / 2}=(36)^{1 / 2}=6$ thus $x=+6$ or -6
from eqn II and III we get $y=6, z=7$
119. 4
from I and II we get $x=9 y=9$
from III we get $z=5$
120. 5
$(x+y)^{3}=1331=>x+y=11$
$x y=28=>x, y=7,4$ or 4,7
From II, $z= \pm 3$
121. 3
$19-17=2=2 * 1=>7-1=6$
$33-19=14=2 * 7=>17-7=10$
$67-33=34=2 * 17=>31-17=14$
$129-67=62=2 * 31=>49-31=18$
$227-129=98=2 * 49$
122. 4
$=>35+26 * 8.5=256$
$=>256+26 * 7.5=451$
$=>451+26 * 6.5=620$
$=>620+26 * 5.5=763$
$=>763+26 * 4.5=880=(?)$
123. 1
$139-18=121=11^{2}$
$868-139=729=9^{3}$
$917-868=49=7^{2}$
1042-917 $=125=5^{3}$
$1051-1042=9=3^{2}$
124. 2
$730-658=72$
$874-730=144$
$1162-874=288$
1738-1162=576
$2890-1738=1152$
125. 2
$1004-14=990=8.25 * 5$ !
$1202-1004=198=8.25 * 4$ !
$1251.5-1202=49.5=8.25 * 3$ !
$1268-1251.5=16.5=8.25 * 2$ !
1276.25-1268=8.25*1!
126. 3

In Train A
Total passengers=700
Passengers in General Coach $=20 \%$ of $700=700 / 5=140$
Passengers in $A C$ Coach $=700 / 4=175$
Passengers in Sleeper class $=23 \%$ of $700=23 * 7=161$
Passengers in First class $=700-140-175-161=224$
In Train B
Total passengers $=(33 \%$ of 700$)+700=210+700=910$
Passengers in AC Coach $=480-175=305$
Passengers in Sleeper class $=30 \%$ of $910=273$
Passengers in First class $=10 \%$ of $910=91$
Passengers in General Coach $=910-305-273-91=241$
therefore, 224:273=32:39
127. 4

In Train A
Total passengers= 700
Passengers in General Coach= 20\% of 700=700/5=140
Passengers in AC Coach=700/4=175
Passengers in Sleeper class $=23 \%$ of $700=23 * 7=161$
Passengers in First class $=700-140-175-161=224$

## In Train B

Total passengers $=(33 \%$ of 700$)+700=210+700=910$
Passengers in AC Coach $=480-175=305$
Passengers in Sleeper class $=30 \%$ of $910=273$
Passengers in First class $=10 \%$ of $910=91$
Passengers in General Coach $=910-305-273-91=241$
$140+305=445$
128. 5

In Train A
Total passengers=700
Passengers in General Coach $=20 \%$ of $700=700 / 5=140$
Passengers in AC Coach=700/4=175
Passengers in Sleeper class $=23 \%$ of $700=23 * 7=161$
Passengers in First class $=700-140-175-161=224$
In Train B
Total passengers $=(33 \%$ of 700$)+700=210+700=910$
Passengers in AC Coach $=480-175=305$
Passengers in Sleeper class $=30 \%$ of $910=273$
Passengers in First class $=10 \%$ of $910=91$
Passengers in General Coach=910-305-273-91=241
$273+91-175=189$
129. 2

In Train A
Total passengers=700
Passengers in General Coach $=20 \%$ of $700=700 / 5=140$
Passengers in AC Coach $=700 / 4=175$
Passengers in Sleeper class=23\% of 700=23*7=161
Passengers in First class $=700-140-175-161=224$
In Train B
Total passengers $=(33 \%$ of 700$)+700=210+700=910$
Passengers in AC Coach $=480-175=305$
Passengers in Sleeper class $=30 \%$ of $910=273$
Passengers in First class $=10 \%$ of $910=91$
Passengers in General Coach $=910-305-273-91=241$
$(140+241) / 910 * 100=42$
130. 3

In Train A
Total passengers= 700
Passengers in General Coach= 20\% of 700=700/5=140
Passengers in AC Coach $=700 / 4=175$
Passengers in Sleeper class $=23 \%$ of $700=23 * 7=161$
Passengers in First class $=700-140-175-161=224$
In Train B
Total passengers $=(33 \%$ of 700$)+700=210+700=910$
Passengers in AC Coach $=480-175=305$
Passengers in Sleeper class=30\% of 910= 273
Passengers in First class $=10 \%$ of $910=91$
Passengers in General Coach $=910-305-273-91=241$
450*224=1,00,800
131. 5
$15000+20000+30000=65000 / 3=21,666$
132. 2
total monthly salary of aravind=45000
total monthly salary of all five persons in 2008=75000
percentage $=(45000 / 75000) * 100=60 \%$
133. 2

Person Earning/month
Sumit 20,000
Anil 16,666
Jyoti 25,000
Arvind 15,000
Poonam 20,000
134. 3

Salary in 2008=25,000
salary in 2009 $=20,000$
difference $=5,000$
$\%$ decrease compared to previous year= $(5000 / 25000) * 100=20 \%$
135. 2

Salary in $2010=30000$
$30 \%$ of $30000=9000,=>30000+9000=39000$
136. 2
$280+354+433+343+535=1945 / 5=389$
137. 4
$(235+567)-(134)=668$
138. 5

Total number of animals together in the grassland of China in the year 1990 $=320+346+436=1102$
total number of bears in the grassland of Sri Lanka over all the years together $=255+343+545+546+453=2142$
$(1102 / 2142) * 100=51.4 \%$
139. 4

Total number of lions $=135+325+345+267=1072$
three-fourths of $1072=(3 / 4) * 1072=804$
140. 3

Total number of lions $=135+325+345+267=1072$
three-fourths of $1072=(3 / 4) * 1072=804$

## Solutions for Question 141 to 148 :

$F$ is sitting third to the right of $C$. let's fix their positions. $D$ is an immediate neighbour of neither $F$ nor $C$. A sitting second to the left of $D$. so we get the positions of $A$ and $D$ as well. D's neighbours are both females. G sits second to the left of D's son, so she sits between C and D. two persons sit between A's brother and $H$. hence now we know the positions of all 8 people. $F$ is not an immediate neighbour of $B$. hence $E$ is $A$ 's brother and $B$ is $D$ 's son.
From the given relations, $D$ and $F$ are a couple, $B$ is their son whose wife is $C$. $H$ is the daughter of $D$ and $F$, who has two sons ( $A \& E$ ) and a daughter $G$.

141. 4
$B$ is the son of $D$ and $F$
142. 2

G's mother (H) sits second to the left of G
143. 2

One person sits between $A$ and his brother $E$
144. 5
$A$ sits between $H$ and $F$
145. 1
$E$ is the brother of $A$
146. 3
$A$ is the son of $H$ and $H$ is the daughter of $D$ so $A$ is the grandson of $D$
147. 2
$C$ is the wife of $B$
whereas $B$ and $H$ are son and daughter of $D$ and $F$ so they share a blood relation.
148. 3

D and $A$ are immediate neighbours of H
149. 4

According to the statement, it can be inferred that girls in village Regari are not able to go to school because of lack of transport. Hence, it's clear that the school is not at a walking distance (that is why transport is needed).

## Solutions for Questions 150 to 155:

weapons hidden in town - white black yellow red
ready weapons for attack - grey indigo red green
hidden for own safety - silver grey violet white
own town under attack - violet blue indigo black
150. 3

Green is the code for 'ready'
151.

1
'Silver' stand for safety
152. 5

Black pink yellow - risk in town
Risk is a new word hence new code for it.
153. 2

Indigo is the code for 'attack'
154. 1
'All hidden weapons' - white red orange All is a new word hence new code for it.
155. 4

Violet is the code for 'own'
156. 5

I: we get two arrangements Q P T R S and P T R S Q
Thus statement I alone cannot answer the question
II: according to this statement we get $Q_{-} T_{-} S$ or $T_{-} S_{-} Q$ thus this alone also does not answer the question.
Using both the statements: we have the arrangement Q P T R S
157. 1

I :


II :


B A

Thus only statement I answers the question
158.

I: $R>P>S$ and $T$. and $Q>S$
II: $T>S$ and $P$ is not the tallest. both the statements fails to answer the question.
159. 3

I: this statement gives the word EAST
II: this statement gives the word EAST
both the statements answers the question individually
160. 1

I: $C$ is the mother of $D, D$ is the brother of $M^{\prime}$ father so $M^{\prime} s$ father is the son of $C$ thus $C$ is the grandmother of $M$
II: S is the sister of M . F is the aunt of S so F is the aunt of M also. F is the only daughter of C . but we don't know the gender of $C$.
161. 2

I: Some paints can be dye.


II: conclusion follows

162. 5

thus both the conclusions follow
163. 5

I: Some rectangles can be Squares


II: all circles are rectangles, all squares are triangles and no triangle is a circle thus all rectangles cannot be squares
164. 1

All squares are triangles and no triangle is circle thus no square is a circle


Only conclusion I follows.
165. 1

I: Conclusion follows


II: some libraries can be paper

166. 2

I: All the hills are mountains but all mountains are not hills
II: conclusion follows


## Solutions for Questions 167 to 173:

G sits third to the right of the person who joins in May. The person who joins in August sits second to the right of $G$. so we have (May) $\qquad$ G__(Aug).
A and $E$ are immediate neighbours. Neither of them has joining dates in either May or August and neither of them is an immediate neighbour of $G$. hence either they sit at first two positions from left or the last two positions from left.

H sits third to the right of the person whose joining date is in January. Neither A nor E has joining dates in January. H's joining date is not in August. So in either of the above cases, H sits to the right of G .

Only two people sit between E and the person whose joining date is in July. Only one person sits between E and B

Hence the two cases are:

Case 1:

| A | E |  | B |  | G | H |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | May | Jan | July |  |  | Aug |

Case 2:

|  |  |  | G | H | B | A | E |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| May | Jan | July |  | July | Aug |  |  |

But $E$ joins after April. Thus case 2 is not possible.
Hence $E$ joins in June.
Now, the person whose joining date is in February sits on the immediate left of D. So, $D$ joins in August and H in Feb. G joins after A. hence they join in April and March respectively.
$C$ joins before July. So $C$ joins in May and $F$ in July.

| A | E | C | B | F | G | H | D |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Mar | June | May | Jan | July | Apr | Feb | Aug |

167. 4

H joins in February,
168. 1
$C$ sits between $E$ and $B$ whose joining date is in May
169. 1
$F$ is related to May following the same patern
170. 5

None of the above statements is true.
171. 2

E's joining date is in june
172. 3
$B$ and $F$ are sitting between $C$ and the person whose joining date is in April
173. 1
$A$ and $D$ are sitting at the extreme ends
174. 2

We cannot determine the relation between N and A .
A $>\mathrm{R}>\mathrm{T} \geq \mathrm{B}$
$B<A$ - true
175. 4
$C \geq Y$ - false , $C \geq D>Y$ i.e., $C>Y$
$F \geq Y$ - false , $F \geq D>Y$ i.e., $F>Y$
176. 1
$\mathrm{S}<\mathrm{G}$ - true
W $\leq R$-false
177. 5
$R \geq S$ - true
W<G - true
178. 5
$\mathrm{F} \leq \mathrm{H}$ - true
$Z<I$ - true
179. 3

In every word, the middle letter is dropped and the remaining letters are arranged in the alphabetical order.
180. 5

In every word, the middle letter is dropped and the remaining letters are arranged in the alphabetical order. Here we don't have the middle term to eliminate.

## Solutions for Questions 181 to 183:

There are two floors between the floors on which Q and V live. Q lives on a floor below V 's floor. So their respective floors could be $(1,4),(2,5)$ or $(3,6)$.

P lives on an even numbered floor and not adjacent to Q . Hence Q cannot be on floor 3 .
There is only one floor between the floors on which $S$ and $T$ live and $T$ does not live adjacent to Q. So $S$ and $T$ live in 4,6 in case 2 . But in this case, $P$ cannot live on an even numbered floor. Hence this case is also rejected.

Thus only first case is valid. T does not live in an adjacent floor to R's floor.
Hence the order is(floors 1 to 6) Q R S V T P
181. 1

V lives in 4th floor
182. 4

P lives in the topmost floor
183. 3

There are two floors between R and T
184. 2

All the words have similar meaning except Conflict
185.

5
All the words have similar meaning except Realise
186. 1

Eight steps are required to complete the rearrangement
In the final arrangement, the words are arranged in the reverse order on the basis of their first letter from left to right while the numbers are arranged in ascending order from right to left. In every step a word is shifted to the left end and the largest number to the right end.
For the given input
Step I : aim 31 rise gem 1547 big 25 does 56 not 8563 with moon 92
Step II : big aim 31 rise gem 154725 does 56 not 63 with moon 9285
Step III : does big aim 31 rise gem 15472556 not with moon 928563
Step IV : gem does big aim 31 rise 154725 not with moon 92856356
Step V : moon gem does big aim 31 rise 1525 not with 9285635647
Step VI : not moon gem does big aim rise 1525 with 928563564731
Step VII : rise not moon gem does big aim 15 with 92856356473125
Step VIII : with rise not moon gem does big aim 9285635647312515
187. 4

15 would be at 7th position from the left in step IV
In the final arrangement, the words are arranged in the reverse order on the basis of their first letter from left to right while the numbers are arranged in ascending order from right to left. In every step a word is shifted to the left end and the largest number to the right end.
For the given input
Step I : aim 31 rise gem 1547 big 25 does 56 not 8563 with moon 92
Step II : big aim 31 rise gem 154725 does 56 not 63 with moon 9285
Step III : does big aim 31 rise gem 15472556 not with moon 928563
Step IV : gem does big aim 31 rise 154725 not with moon 92856356
188. 2

In the final arrangement, the words are arranged in the reverse order on the basis of their first letter from left to right while the numbers are arranged in ascending order from right to left. In every step a word is shifted to the left end and the largest number to the right end.
For the given input
Step I : aim 31 rise gem 1547 big 25 does 56 not 8563 with moon 92
Step II : big aim 31 rise gem 154725 does 56 not 63 with moon 9285
Step III : does big aim 31 rise gem 15472556 not with moon 928563
Step IV : gem does big aim 31 rise 154725 not with moon 92856356
Step V : moon gem does big aim 31 rise 1525 not with 9285635647
Step VI : not moon gem does big aim rise 1525 with 928563564731
Step VII : rise not moon gem does big aim 15 with 92856356473125
Step VIII : with rise not moon gem does big aim 9285635647312515
189. 3

In the final arrangement, the words are arranged in the reverse order on the basis of their first letter from left to right while the numbers are arranged in ascending order from right to left. In every step a word is shifted to the left end and the largest number to the right end.
For the given input
Step I : aim 31 rise gem 1547 big 25 does 56 not 8563 with moon 92
Step II : big aim 31 rise gem 154725 does 56 not 63 with moon 9285
Step III : does big aim 31 rise gem 15472556 not with moon 928563
Step IV : gem does big aim 31 rise 154725 not with moon 92856356
Step V : moon gem does big aim 31 rise 1525 not with 9285635647
Step VI : not moon gem does big aim rise 1525 with 928563564731
Step VII : rise not moon gem does big aim 15 with 92856356473125
Step VIII : with rise not moon gem does big aim 9285635647312515
190. 3

In the final arrangement, the words are arranged in the reverse order on the basis of their first letter from left to right while the numbers are arranged in ascending order from right to left. In every step a word is shifted to the left end and the largest number to the right end.
For the given input
Step I : aim 31 rise gem 1547 big 25 does 56 not 8563 with moon 92
Step II : big aim 31 rise gem 154725 does 56 not 63 with moon 9285
Step III : does big aim 31 rise gem 15472556 not with moon 928563
Step IV : gem does big aim 31 rise 154725 not with moon 92856356
Step V : moon gem does big aim 31 rise 1525 not with 9285635647
Step VI : not moon gem does big aim rise 1525 with 928563564731
Step VII : rise not moon gem does big aim 15 with 92856356473125
Step VIII : with rise not moon gem does big aim 9285635647312515

## 191. 3

Since, it the proposal is to 'widen the national highway', it is clear that the highway already exists. We can't possibly widen a highway if it doesn't exist.
192. 2

Sentence B mentions that Brand X has imitated Brand Y's mobile phones in features and price. But still it has failed to make an impact on the market. Hence, it supports the fact that blind imitation of a product can never be successful and sustainable.
193. 3

According to sentence E , innovating something can be risky. An imitator (who copies from someone else) is on an advantage because he already has an analysis of how market has received the innovation (which he is imitating). Thus, Sentence E put forwards an advantage of imitating an existing product
194. 1

Sentence A clearly mentions "Innovation', however, is not profitable as there are many imitated products in the market at the same time, all reducing each other's profits." Hence it contradicts the fact that imitation is a successful marketing strategy
195. 5

We can infer from Statement B that just imitation of products won't make an impact on market. Similarly we can infer from Statement D that to capture the market, we need to focus on what customers need. Hence, Option 5 is correct.
196. 1

Since the statement mentions that the tablet will be a game changer for India's rural population, and the tablet works only on Wifi, we can infer that Wifi connections are already available in rural parts of India.
197. 4

Dana is the third heaviest.
from the above information we get the below relation
Karan> Rahul> Dana>Parul=Sudha>Abhishek>Bharat
198. 3
bharat weigh minimum.
from the above information we get the below relation
Karan> Rahul> Dana>Parul=Sudha>Abhishek>Bharat
199. 5

Since T is the mother of $\mathrm{P}, \mathrm{T}$ can be either daughter or daughter-in-law
200. 5

For $\mathrm{O} \leq \mathrm{K}$ to be true, the sign must be $=$ or $\geq$. For $\mathrm{M}>\mathrm{I}$ to be definitely wrong, the symbol should be $>$ or $\geq$.
Thus $\geq$ satisfies both the conditions.

## Complete Preparation \& Online Tests for SBI, IBPS \& RBI exams

## Videos Lessons, Mock Tests, Topic Tests, GK Course \& Online Study Material for all Bank Exams

## www.oliveboard.in

