RBI OFFICER GRADE 'B' EXAM

HELD ON : 06.02.2011 Based on Memory

GENERAL AWARENESS

- What role do Micro, Small and Medium Enterprises (MSMEs) play in a country's economic and industrial development ?
 - (A) They have the capacity to absorb skilled and unskilled labour available in the country.
 - (B) Such institutions help in distribution of income in a wide spectrum and do not allow it to get concentrated in few hands or in few areas.
 - (C) They help in eradication of poverty by providing selfemployment opportunities.
 - (1) Only (A) (2) Only (B)
 - (3) Only (C)
 - (4) Only (A) and (C)
 - (5) All (A), (B) and (C)
- Which of the following statements about the Indian Economy is correct?
 - Indian economy is as developed as that of China
 - (2) About 70% Indians are involved in some type of selfemployment and are the owners of some or the other micro or small enterprise
 - (3) In India single biggest employment is agriculture and allied activities
 - (4) About 48% Indian workforce is employed in foreign countries or in organizations assisted by foreign capital
 - (5) None of these
- Which of the following is/are correct about the problems of Indian Agriculture ?
 - (A) Large agricultural subsidies are hampering productivityenhancing investments.
 - (B) Irrigation infrastructure is in bad shape and needs immediate improvement.

- (C) Frequent takeovers of fertile land by private companies and multinationals to launch big business com-
- plexes.
- Only (A)
 Only (A) & (B)
- (2) Only (A) & (B) (3) Only (A) & (C)
- (3) Only (A) & (
- (4) All (A), (B) & (C)
- (5) None of these
- 4. As per news in various journals, many banks have failed to achieve agri-loan target fixed by the RBI for the year 2010-11. What was the target fixed for the year ?
 - (1) 10% (2) 15%
 - (3) 18% (4) 24%
 - (5) 30%
- Which of the following statements about Agro and Allied activities is NOT correct ?"
 - Farmers do not get adequate credit for purchase of cattle
 - (2) There is a need to improve breed and genetic characteristics of the cattle folk
 - (3) India has huge forest cover and also degraded and marshy land which can be used for productive purposes
 - (4) India is the 10th largest producer of medicinal and aromatic plants. But the products are not of commercial-value
 - (5) Animal husbandry plays an important role in providing sustainability under Rain fed conditions
- 6. Which of the following schemes launched by the Govt. of India aims at enhancing the livelihood security of the people in rural areas by guaranteeing hundred days of employment in a financial year to a rural household whose adult members volunteer to do unskilled manual work?

- (1) TRYSEM
- (2) Pradhan Mantri Gram Sadak Yojana
- (3) Kutir Jyoti Scheme
- (4) ASHA (5) MGNREGA
- In some parts of India, farmers face acute distress because of heavy burden of debt from non-institutional lenders. Who can be called a non-institutional lender ?
 - (1) Small Banks
 - (2) Grameen Banks
 - (3) Credit Cooperative Societies
 - (4) Micro Finance Institutions
 - (5) Money Lenders
- The South Asian Free Trade Agreement (SAFTA) was introduced with a view of levying how much custom duty for trading any product within the SAARC zone ?

(1)	5%	(2)	4%
(3)	2%	(4)	196
(5)	No cus	tom du	ity

- 9. Which of the following organisation prepares rural credit plans on annual basis for all districts in India, which in turn form the base for annual credit plans of all rural financial institutions ?
 - (1) SIDBI (2) NABARD
 - (3) RBI
 - (4) Indian Bank's Association
- (5) CII
 10. Which of the following is TRUE about the current population trend(s) in India ?
 - (A) Every year India adds more people to the world's population than any other country.
 - (B) Currently India has a young population which will grow somewhat older largely as a result of decline in fertility.
 - (C) The National Family Planning Programme did not contribute much in controlling fertility rate

- (1) Only (A) (2) Only (B)
- (3) Only (C)
- (4) Only (A) and (B)
- (5) All (A).(B) and (C)
- In economic terms, which of the following factors determine the 'Individual's demand' of a product/commodity?
 - (A) Price of a commodity.
 - (B) Income of the individual.
 - (C) Utility and quality of a com-
 - modity
 - (1) Only (A) (2) Only (B)
 - (3) Only (C)
 - (4) Only (A) & (C)
 - (5) All (A). (B) & (C)
- 12. Which of the following terms is used in the field of economics ?
 - (1) Adiabatic (2) Bohr Theory
 - (3) Plasma
 - (4) Barter System
 - (5) Viscosity
- 13. "Pascal Lamy calls on trade negotiators to move out of their comfort zones towards agreements", was the headline in some major newspapers. This news is associated with which of the following organizations / agencies ?
 - (1) World Trade Organization
 - (2) International Monetary Fund
 - (3) World Bank
 - (4) United Nations Organisations
 - (5) North Atlantic Treaty Organisation
- 14. Which of the following is NOT a function of the Planning Commission of India ?
 - Assessment of the material, capital and human resources of the country
 - (2) Formulation of plans for the most effective and balanced utilization of country's resources
 - (3) Public co-operation in national development
 - (4) Preparation of annual budget of the country and collection of taxes to raise capital for the implementation of the plans
 - (5) Determination of stages in which the plan should be carried out

- 15. Which of the following periods represents the period of the first Five Year Plan in India ?
 - (1) 1948-53 (2) 1947-52
 - (3) 1952-57 (4) 1950-55
 - (5) 1951-56
- Which of the following is the name of the process available
- to common people to seek court's intervention in matters of public interest ?
 - Public Interest Litigation (PIL)
 - (2) Habeas Corpus
 - (3) Ordinance
 - (4) Residuary power
 - (5) None of these
- India's foreign policy is based on several principles, one of which is
 - (1) Panchsheel
 - (2) Satyamev Javate
 - (3) Live and Let Live
 - (4) Vasudhaiv Kutumbkam
 - (5) None of these
- 18. As we know thousands of tonnes of foodgrain was washed away in the floods in Haryana and Punjab a few months back. This incident is an example which indicates that there is a scope for improvement in our machinery controlling our ______.
 - (1) Mid Day Meal Scheme
 - (2) Public Distribution System
 - (3) Food for Work Programme
 - (4) Village Grain Bank Scheme
 - (5) Operation Flood Scheme
- 19. President Barack Obama was on a visit to India a few months back. His visit is said to have forged both the nations into a new era of relations. India managed to sign a special agreement with US in which of the following fields/areas as a byproduct of the visit of Obama?
 - (A) Energy sector & Nuclear energy as US has lifted sanctions on supply of high tech machines.
 - (B) Skill Development Programmes in IT sector in , which US has superspecialisation.
 - (C) Training in management of Micro finance Institutions

- (1) Only (A) (2) Only (B)
- (3) Only (A) and (C)
- (4) Only (B) and (C)
 - (5) Only (A) and (B)
- 20. Many times we read a term Tax Haven' in various newspapers. What does it mean ?
 - (A) It is a country where certain taxes are levied at a very low rate.
 - (B) It is a country where people can dump their illegal money without any problem.
 - (C) It is a place where foreigners can work without paying any tax on their income
 - (1) Only (A) & (B)
 - (2) Only (B)
 - (3) Only (B) & (C)
 - (4) Only (A)
 - (5) All (A), (B) & (C)
- As per existing law, what is the minimum per day wages paid to a worker from unorgansied sector in India ?
 - (1) ₹ 50 (2) ₹ 75
 - (3) 2 100 (4) 2 125
 - (5) No such law is there
- 22. Who amongst the following was awarded the "Indira Gandhi Peace Prize" for 2010 ?
 - (1) Ronald Noble
 - (2) Luiz Inacio Lula D' Silva
 - (3) Mohammed Elbaradei
 - (4) Aung San Sau Kyi
 - (5) None of these
- 23. Which of the following is NOT a Poverty Eradication Programme launched by the Govt. of India ?
 - (1) Swarnjayanti Gram Swarozgar Yojana
 - (2) Jawahar Gram Samridhi Yojana
 - (3) National Social Assistance Programme
 - (4) ADHAR
 - (5) National Family Benefit Scheme
- According to the World Bank estimate about 40% Indians are living below International Poverty line of US 8 _____
 - (1) 1 per day (2) 1.25 per day
 - (3) 2 per day
 - (4) 2.5 per day
 - (5) 3 per day

- 25. The 10th Trilateral Ministerial Meeting of RIC group was organized in November 2010. Who are the members of the RIC ?
 - (1) Russia Iran China
 - (2) Russia India China
 - (3) Romania Iran Canada
 - (4) Romania Israel- Chile
 - (5) Russia India Croatia
- 26. India and Syria recently decided to double their trade in next 2 years. Indian Govt. has decided to export which of the following commodities to Syria ?
 - Natural gas
 - (2) Milk (3) Oil
 - (4) Wheat (5) All of these
- 27. India has sanctioned a ₹ 26 million grant to which of the following countries for development of tube wells ?

Myanmar (2) Bangladesh
 Nepal (4) Pakistan
 Sri Lanka

- Which of the following is the name of the scheme launched by the Government of India for adolescent girls ? (Launched in November 2010)
 - (1) Swawlamban
 - (2) SABALA
 - (3) Aadhar (4) ASHA
 - (5) None of these
- 29. Many times we see in financial journals/bulletins a term M3. What is M3 ?
 - Currency in circulation on a particular day
 - (2) Total value of the foreign exchange on a particular day
 - (3) Total value of export credit on a given date
 - (4) Total value of the tax collected in a year
 - (5) None of these-
- 30. As per news in various newspapers. Govt. has allocated a huge sum of ₹ 31,000 crore for 'RTE'. What is full form of RTE ?
 - (1) Right to Education
 - (2) Reforms in Technical Education
 - (3) Return to Empowerment
 - (4) Right to Empowerment
 - (5) Renewable Technology for Energy

- 31. Which of the following is NOT a major function of the RBI in India ?
 - (1) Issuance of currency notes
 - (2) To facilitate external trade and payment and developing a foreign exchange market in India
 - (3) Maintaining price stability and ensuring adequate flow of credit to productive sectors
 - [4] Taking loans/credit from World Bank/IMF and ADB etc. and reallocating it for various activities decided by the Govt. of India
 - (5) Formulation and monitoring the monetary and credit policy
- 32. The RBI has regional offices at various places. At which of the following places it does not have an office ?
 - (1) Kota (2) Shimla
 - (3) Lucknow (4) Panaji
 - (5) Guwahati
- 33. Which of the following organizations/agencies has given a US \$ 407 billion loan to India to boost up its micro finance services in unbanked areas?
 - (1) IMF (2) World Bank
 - (3) Bank of Japan
 - (4) ADB
 - (5) Jointly by IMF and ADB
- 34. The Prime Minister's Economic Advisory Council (PMEAC) has projected that the Indian Exports will grow by what percentage during 2010-11?
 - (1) 15% (2) 18%
 - (3) 22% (4) 24%
 - (5) 28%
- 9.35. Which of the following organizations / agencies has given the estimate that the India will be third largest FDI recipient in 2010-12?
 - UNCTAD
 - (2) WTO
 - (3) World Bank
 - (4) IMF
 - (5) None of these
 - 36. The performance of which of the following industries is considered performance of a core industry ?

- (1) Garments (2) Leather
- (3) IT
- (4) Oil and Petroleum
- (5) Handicrafts
- 37. Who amongst the following is NOT a recipient of Nobel Prize in economics ?
 - (1) Peter A. Diamond
 - (2) Dale T. Mortensen
 - (3) Amartya Sen
 - (4) Paul Krugman
 - (5) Robert G. Edwards
- 38. Basel Committee has given its
- recommendations on which of the following aspects of banking operations ?
 - (1) Marketing of bank products
 - (2) Priority sector lending
 - (3) Risk Management
 - (4) Micro financing
 - (5) All of these
- 39. Which of the following is the rank of India in Human Development Report 2010 prepared by the UNO ?
 - (1) 99 · (2) 100
 - (3) 115 (4) 119
 - (5) None of these
- 40. Which of the following was/ were the key objectives of the RBI's review of Monetary and Credit Policy 2010-11 which was reviewed again on 2nd November 2010 ?
 - (A) To sustain the anti inflationary thrust.
 - (B) To maintain an interest rate regime consistent with price.
 - (C) To provide extra tax incentives to exporters who were in stress due to market fluctuations.
 - (1) Only (A) (2) Only (B)
 - (3) Only (A) & (B)
 - (4) All (A), (B) & (C)
 - (5) None of these
- PIIGS is the group of nations falling under _____.
 - (1) Euro zone (2) Asia Pacific
 - (3) SAARC (4) NATO
 - (5) Commonwealth
- 42. Which of the following is / are the preconditions, the IMF has put to provide bail out package to Ireland ?
 - (A) It should gradually lower down unemployment benefits.

Visit us at _ ===

- (B) It should bring down the minimum wages in order to boost employment.
- (C) It should import some of the crucial commodities from non euro countries as an immediate measure to improve shortage of the same.
- (1) Only (A) & (B)
- (2) Only (B) & (C)
- (3) Only (A) & (C)
- (4) Only (A)
- (5) All (A), (B) & (C)
- 43. India is self sufficient in production of which of the following commodities ?
 - (1) Edible oil (2) Milk
 - (3) Pulses [4] Natural gas

(5) All of these

44. Which of the following is used as a fuel in Nuclear power stations in India ?

> (1) Thorium (2) Copper (3) Tin (4) Cromium (5) All of these

- 45. Which of the following States has taken up the job of improving Dams with the help of the World Bank's Dam Rehabilitation and Improvement project?
 - (1) Kerala
 - (2) Gujarat
 - (3) 'Tamil Nadu
 - (4) Uttar Pradesh
 - (5) Guwahati
- 46. Nitish Kumar led National Democratic Alliance won how many seats in recently held assembly elections in Bihar?
 - (1) 150 (2) 243
 - (3) 200 (4) 206
 (5) None of these
- 47. Who amongst the following is the author of the book "Development as Freedom" ?
 - [1] M. S. Swaminathan
 - (2) C. Rangarajan
 - (3) Marimohan Singh
 - (4) Y. V. Reddy
 - (5) Amartya Sen
- 48. Which of the following terms is used in Finance and Banking?
 - Line of Sight
 - (2) Scattering Loss
 - (3) Revenue (4) Oscillation
 - (5) Shielding

- 49. Who amongst the following is
 - a famous economist?
 - Richard Dawkins
 Alan Greenspan
 - (3) Vernon Heywood
 - (4) Olivar Sachs
 - (5) Stephan Hawking
- 50. Who amongst the following has never held post of the Governor of the RBI ?
 - (1) C. Rangarajan
 - (2) L. K. Jha
 - (3) Manmohan Singh
 - (4) Bimal Jalan
 - (5) Usha Thorat

ENGLISH LANGUAGE

Directions (51-60) : 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.

The continuing economic crisis has put central banks and governments the world over into **(51)** waters. For the industrialized West, the question seems to be a choice between economic stimulus and jobs, in the hope of creating a softer landing, or a swift shock at the hands of the free markets, in the hope of getting through the **(52)** more quickly. In emerging markets, the question is how to deal with being the focal point for investors looking to maximise returns.

Specifically, for the Federal Reserve in the United States, that means (53) hundreds of billions of dollars into the markets - buying Treasury bills to increase liquidity. In Europe the concern is that monetary union may be at risk due to the strains posed by eurozone countries that are (54) in (55). In Asia, on the other hand, economies are surging, but the prospect of hot money flowing into the region could potentially spell (56) due to overheating.

Fears that the Fed's second round of quantitative casin_b, may lead to a faster pace of **(57)** may be **(58)**. US unemployment remains persistently high at around 10 per cent, while inflation remains astoundingly low at 1 per cent or less, the slowest on record. That's despite the Fed's earlier injection of m 7 trillion into the financial system avert an economic depression in the wake of the global financial crisis.

In contrast to the Fed's quantitative easing, the European Central Bank has reduced liquidity in the European banking system by some 350 billion euros during the past five months. This reflects the central bank's (59) in the improved stability of the banking system and easier (60) to capital.

- 51. (1) tested
 - (2) unpredictable
 - (3) under
 - (4) unquestionable
 - (5) uncharted

	(5)	uncharted		
52.	(1)	downturn	(2)	spectrum
	(3)	options	(4)	hope
	(5)	drama		
53.	(1)	sucking	(2)	pumping
	(3)	forming	(4)	blocking
	(5)	promoting		
54.		mired		safe
		above	(4)	unhappy
		out		
55.		market		trouble
		debt	(4)	surplus
		manner		
		positive		negative
	(3)	trouble	(4)	growth
	(5)	process		
57.	(1)	cost	(2)	depreciation
	(3)	cooperation		
	(4)	inflation	(5)	rate
58.	(1)	challenged	(2)	overstated
	(3)	perfect	(4)	predicted
	(5)	simple		
59.	(1)	weakness	(2)	strength
	(3)	correction	(4)	contract
	(5)	confidence		
60.		denial	(2)	approval
-		appreciation		
		access		disposal
			100	concellance of the

Directions (61-75) : Read the following passage based on an Interview to answer the given questions based on it. Certain words are printed in **bold** to help you locate them while answering some of the questions.

A spate of farmer suicides linked to harassment by recovery agents employed by micro finance institutions (MFIs) in Andhra Pradesh **spurred** the state government to bring in regulation to protect consumer interests. But, while the Bill has brought into sharp focus the need for consumer protection, it tries to micro-manage MFI operations and in the process it could **scuttle** some of the crucial benefits that MFIs bring to farmers, says the author of Microfinance India, State Of The Sec-

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tor Report 2010. In an interview he points out that prudent regulation can ensure the original goal of the MFIs social uplift of the poor.

Do you feel the AP Bill to regulate MFIs is well thought out? Does it ensure fairness to the borrowers and the long-term health of the Urtor?

The AP Bill has brought into sharp focus the need for customer protection in four critical areas. First is pricing. Second is lender's liability whether the lender can give too much loan without assessing the customer's ability to pay. Third is the structure of loan repayment - whether you can ask money on a weekly basis from people who don't produce weekly incomes. Fourth is the practices that attend to how you deal with defaults.

But the Act should have looked at the positive benefits that institutions could bring in, and where they need to be regulated in the interests of the customers. It should have brought only those features in.

Say, you want the recovery practices to be consistent with what the customers can really **manage**. If the customer is aggrieved and complains that somebody is harassing him, then those complaints should be investigated by the District Rural Development Authority.

Instead what the Bill says is that MFIs cannot go to the customer's premises to ask for recovery and that all transactions will be done in the Panchayat office. With great difficulty, MFIs brought services to the door of people. It is such a relief for the customers not to be spending time out going to banks or Panchayat offices, which could be 10 km away in some cases. A facility which has brought some relief to people is being shut. Moreover, you are practically telling the MFI where it should do business and how it should do it.

Social responsibilities were inbuilt when the MFIs were first conceived. If MFIs go for profit with loose regulations, how are they different from moneylenders?

Even among moneylenders there are very good people who take care of the customer's circumstance, and there are really bad ones. A large number of the MFIs are good and there are some who are **coercive** because of the kind of prices and processes

they have adopted. But Moneylenders never got this organised. They did not have such a large footprint. An MFI brought in organisation, it mobilized the equity, it brought in commercial funding. It invested in systems. It appointed a large number of people. But some of them **exacted** a much higher price than they should have. They wanted to break even very fast and greed did take over in sonie cases.

Are the for-profit MFIs the only ones harassing people for recoveries?

Some not-for-profit outfits have also adopted the same kind of recovery methods. That may be because you have to show that you are very efficient in your recovery methods and that your portfolio is of a very high quality if you want to get commercial funding from a bank.

In fact, among for-profits there are many who have sensible recovery practices. Some have fortnightly recovery, some have monthly recovery. So we have differing practices. We just describe a few dominant ones and assume every for-profit MFI operates like that.

How can you introduce regulations to ensure social upliftment in a sector that is moving towards for-profit models?

I am not really concerned whether someone wants to make a profit or not The bottom-line for me is customer protection. The first area is fair practices. Are you telling your customers how the loan is structured ? Are you being transparent about your performance? There should also be a lender's liability attached to what you do. Suppose you lend excessively to a customer without assessing their ability to service the loan, you have to take the hit.

Then there's the question of limiting returns. You can say that an MFI cannot have a return on assets more than X, a return on equity of more than Y. Then suppose there is a privately promoted MFI, there should be a regulation to ensure the MFI cannot access equity markets till a certain amount of time. MFIs went to markets perhaps because of the need to grow too big too fast. The government thought they were making profit off the poor, and that's an indirect reason why they decided to clamp down on MFIs. If you say an MFI won't go to capital market, then it will keep political compulsions under rein.

- 61. Which of the following best explains "structure of loan repayment" in this context of the first question asked to the author?
 - (1) Higher interest rate
 - (2) Payment on weekly basis
 - (3) Giving loan without assessing ability to pay
 - (4) Method of dealing with defaults
 - (5) Total amount of loan
- 62. The author is of the view that _____.
 - the bill to regulate MFls is not needed
 - (2) the bill neglects the interests of the customers
 - (3) the positive aspects of MFIs should also be considered
 - (4) most of the MFls are not good
 - (5) MFIs must be told what and where they should do business
- One of the distinct positive feature of MFIs is that _____.
 - they brought services to the door of people
 - (2) they dealt with default very firmly
 - (3) they provided adequate customer protection
 - (4) they are governed by the local people
 - (5) they have highly flexible repayment plan
- 64. What is the difference between MFIs and moneylenders?
 - (1) There is no difference
 - (2) A large number of moneylenders are good whereas only a few MFIs are good
 - (3) Moneylenders gave credit at lower rate of interest than that of MFIs
 - (4) MFIs adopted a structure and put a process in place, which was not the case with moneylenders
 - (5) Moneylender appointed large number of local people as against more outside people in MFIs
- 65. Which of the following is positive outcome of the AP Bill to regulate MFIs?
 - The banks have started this service in remote areas

- (2) It highlighted some areas of customer protection
- (3) It highlighted the bad practices being followed by moneylenders
- (4) MFIs invested in systems and brought in commercial funding
- (5) It will help convert MFIs into small banks
- 66. The author is recommending ____
 - (1) Not-for profit MFIs
 - (2) For-profit MFIs
 - (3) Stoppage of commercial funding to MFIs'
 - (4) Customer satisfaction irrespective of 'Not-for profit' or 'for-profit' MFIs
 - (5) Public sector promoted MFIs
- 67. Why did MFIs go to the equity markers?
 - (1) To repay the loan
 - (2) To lower interest rate
 - (3) There were political compulsions
 - (4) To become a public sector institution
 - (5) To grow very fast
- 68. Which of the following has not been indicated as one of the features of fair practices for customer protection?
 - (1) Providing information about loan structuring
 - (2) MFIs should also be held liable for some of their actions
 - (3) Not to raise money from capital market
 - (4) MFIs should also inform public about their own performance also
 - (5) To provide credit as per the rational assessment of their ability to service the loan
- 69. Which of the following could possibly be most plausible reason for banning recovery by going to customer's premises?
 - (1) To protect the family members
 - (2) To protect the customer from harassment and coercion
 - (3) To reduce the undue expenses of MFIs resulting in lower interest rates
 - (4) To account systematically the money recovered in the books of accounts
 - (5) To keep Panchayat office out of these transactions

2

Directions (70-73) : Choose the word which is most nearly the same in meaning as the word/group of words printed in bold.

(2) assess

(2) mix

(2) instigated

(4) administer

70. Manage

- (1) afford (3) thrust
- (5) use
- 71. Exacted
 - (1) perfected (2) demanded (4) corrected
 - (3) estimated
 - (5) accurate
- 72. Scuttle
 - (1) delay

 - (1) agitated
 - (3) reflected (4) disapproved
 - (5) prompted

Directions (74-75) : Choose the word or group of words which is most opposite in meaning of the word printed in bold.

- 74. Under rein
 - (1) under wrap
 - (2) without target
 - (3) let loose
 - (4) no clout
 - (5) under cloud
- 75. Coercive
 - (1) gentle
 - (2) promoting
 - (3) progressive
 - (4) natural
 - (5) opinionated

Directions (76-81) : Rearrange the following six sentences (A). (B). (C). (D), (E) and (F) in the proper sequence to form a meaningful paragraph: then answer the questions given below them.

- (A) Two of the best-performing major economies in 2010 were China and Brazil, with growth estimated at 7.5% and 10.5% respectively.
 - (B) Despite that limp growth. major US stock market indexes are up between 11 % and 20% for the year.
 - (C) Even knowing where economies are headed sometimes is of no help to an investor.
 - (D) It is hard to anticipate the direction of financial markets.

- (E) But as of December, stock markets of both nations were in the red for the year.
- (F) By contrast, the US economy is likely to have expanded at only about 2.6% for the year.
- 76. Which of the following would be the SECOND sentence?

	(1) A		(2) C
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- (3) D (4) E
- (5) F
- 77. Which of the following would be the FOURTH sentence?
 - (1) A (2) B (4)E (3) C
 - (5) F
- 78. Which of the following would be the FIFTH sentence?
 - (1) A (2) B(3) C (4) D
 - (5) F
- 79. Which of the following would be the FIRST sentence?
 - (1) B (2) C (4) E (3) D (5) E
- 80. Which of the following would be the SIXTH (LAST) sentence?

(1) A	(2) B
(3) C	(4) D
(5) E	

81. Which of the following would be the THIRD sentence?

. (1) A	(2) B
(3) D	(4) E
(5) F -	

Directions (82-85) : Rearrange the following five sentences (A), (B), (C), (D) and (E) in the proper sequence to form a meaningful paragraph: then answer the questions given below them.

- (A) Add the incremental loans to the basic metals and metal product industry, which account for another 14.5% of loans to industry and over 80% of the increase in loans to industry this fiscal is accounted for.
- (B) RBI decision to publish data on sectoral deployment of bank credit every month will provide much needed detail.
- (C) Of the total increase in nonfood credit, infrastructure loans accounted for 37%.

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- (3) shuffle (4) destroy (5) smoothen
- 73. Spurred

- (D) For instance, the data show that while bank credit to industry increased by 11.7% this year, as much as twothirds of that increase is on account of lending to infrastructure.
- (E) This will help us to gauge which sector of the economy are doing well.
- 82. Which of the following would be the THIRD sentence?

(1) A C	2)	в
---------	----	---

- (3) C (4) D
- (5) E
- Which of the following would be the FOURTH sentence?
 A (2) B
 - (3) Either A or E
 - (4) D (5) E
- (4) D (3) E
 (5) E
 (6) E
 (7) E
 (8) E
 (8) E
 (9) E<
 - (3) C (4
- 85. Which of the following would be the SECOND sentence?

(1) A	(2) B
(3) C	(4) D
(5) E	

Directions (86-90): Read each sentence to find out whether there is any grammatical error in it or a wrong word has been used. The error, if any, will be in one part of the sentence which has been printed in **bold** and has been numbered (1), (2), (3) or (4). The number of that part is the answer. If there is no error, the answer is (5) i.e. 'No error'. (Ignore the errors of punctuation, if any.)

- 86. The convergence of (1)/ Indian accounting standards with International Financial Reporting Standards (IFRS) beginning (2)/ in April is expecting to (3)/ see power companies struggling with (4)/ significant first-time adoption impact. No error (5)
- 87. Researchers at (1)/ the Indian Institute of Science (IISc), Bangalore, are mapping (2)/ India's solar hot spots-where round-the-year (3)/ sunlight makes it viable of (4)/companies to set up solar power plants. No error (5)
- Though their qualifications span a diverse (1)/ range, there is an equal (2)/ number of graduates

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and those who have just completed School, **each set** (3)/**making up** (4)/ close to 30% of these households. No error (5)

- 89. As if (1)/ the most dangerous moment for any dictatorship is when (2)/ it starts to (3)/ reform, North Korea looks ready to turn that truism on its head. (4)/No error (5)
- 90. It so happens (1)/ that this happy campy ritual is their way of life (2)/ and one into which (3)/ they don't particularly welcome (4)/ voyeuristic intrusions. No error (5)

QUANTITATIVE APTITUDE

Directions (91–95) : What should come in place of the question mark (?) in the following questions?

91. |? - 45| = 40(1) 85 or - 85 (2) 85 or 5 (3) 5 or - 5 (4) 40 or 5 (5) None of these **92.** $((3)^2)^6$ (1) 28(2) 16 (3)'12(4) 24 (5) None of these 93. √289 = ? (1) (17 (2) (-8 - 9)(4) ± (3) - 17(5) None of these 94. ?% of (4)? = 51.2 (1) 15(2) 8(3) 5(4) 10(5) None of these 95. 11296 = ? (1) 8 (2) 36(3) 12(4) 6(5) None of these Directions (96-100) : In the following number series only one number is wrong. Find out the wrong number. 96.4 3 4.5 8.5 20 53 162.5 (1) 3 (2) 4.5 (4) 20 (3) 8.5

(5) 53

(5) 12.50	(4) - 2.400
(5) 2395	
	412 2075 12460
(1) 28	(2) 99
(3) 412	(4) 2075
(5) 12460	
99.144 215	540 1890 8505
	- 304053.75
(1) 215	(2) 540
(3) 1890	(4) 8505
(5) 46777.5	
100. 2222 187 1474 144	9 1003 1535
(1) 1879	(2) 1538
	(4) 1447
(5) 1440	
	e, the ratio of boys
	1 : 23 respectively.
	more girls join the
	nis ratio becomes
	. How many more
	d join the college to
	umber of boys and
girls equal?	
(1) 75	(2) 90
(3) 60	(4) 85
(5) None of	
	ound interest ac-
	n amount at the end
	2,862. What is the
amount?	2,002. What is the
	0 (2) +12,200
	0 (4) +10.000 -
(5) None of	
103. A 280 m	etres long train,
travelling a	it a uniform speed,
crosses a	platform in 60
seconds an	nd a man standing
	form in 20 seconds. he length of the
platform ?	me rength of the
(1) 640 me	1000
(2) 420 me	
(3) 280 me	
	be determined
(5) None of	
	has two of its angles
	io of 1 : 2. If the
	f one of its angles is
30 degre	es, what is the
	the largest angle of
	e in degrees ?
(1) 100 -	(2) 90
(3) 135	
	be determined
(5) None of	these

97.12000 2395

(1) -5.4816

(3) 12.96

472

(2) 472

(4) - 2.408

12.96 -2.408 -5.4816

89.8

105. In how many different ways can the numbers '256974' be arranged, using each digit only once in each arrangement, such that the digits 6 and 5 are at the extreme ends in each arrangement ?

(1)	48	(2)	720
(3)	36	(4)	360
(5)	None of	of these	

Directions (106-110) : Study the given information carefully and answer the questions that follow:

An urn contains 3 red, 6 blue, 2 green and 4 yellow marbles.

106. If two marbles are picked at random, what is the probability that both are green ?

(1)
$$\frac{2}{15}$$
 (2) $\frac{1}{15}$

- (3) $\frac{2}{7}$ (4) 1
- (5) None of these
- 107. If three marbles are picked at random, what is the probability that two are blue and one is yellow?

(1)
$$\frac{2}{15}$$
 (2) $\frac{6}{91}$
(3) $\frac{12}{91}$ (4) $\frac{3}{15}$

- (5) None of these
- 108. If four marbles are picked at random, what is the probability that at least one is yellow ?

(1)
$$\frac{91}{123}$$
 (2) $\frac{69}{91}$
(3) $\frac{125}{143}$ (4) $\frac{1}{4}$

(5) None of these

109. If two marbles are picked at random, what is the probability that either both are red or both are green ?

(1)
$$\frac{3}{5}$$
 (2) $\frac{4}{105}$

3)
$$\frac{2}{7}$$
 (4) $\frac{1}{91}$

(5) None of these

110. If four marbles are picked at random, what is the probability that one is green, two are blue and one is red ? (1) $\frac{4}{15}$ (2) $\frac{17}{280}$ (3) $\frac{6}{91}$ (4) $\frac{11}{15}$

(5) None of these

Directions (111-115) : Each of the questions given below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements is sufficient to answer the question. Read both the statements.

Give answer (1) if the data in statement I alone is sufficient to answer the question, while the data in statement II alone is not sufficient to answer the question.

Give answer (2) if the data in statement il alone is sufficient to answer the question, while the data in statement I alone is not sufficient to answer the question.

Give answer (3) if the data in statement I alone or in statement II alone is sufficient to answer the question.

Give answer (4) if the data in both the statements I and II is not sufficient to answer the question.

Give answer (5) if the data in both the statements I and II together is necessary to answer the question.

- 111. What is the two digit positive number?
 - Sum of the two digits of the number is 8.
 - Sum of the two digits is 3 more than the higher digit.
- 112. The symbol ∞ represents one of the following operations: addition, subtraction, multiplication or division. What is the value of 6 ∞ 4 ?
 - 0∞5=5
 - II 5 ∞ 0 = 5
- 113. At what time did Poonam finish the job ?
 - Poonam started working without a break on the job at exactly 9 a.m. and by noon she had utilised exactly half the time that it took her to finish the job.
 - Poonam took exactly 6 hours to finish the job.
- 114. Last year an employee received an annual salary of ₹6,18,000, which was paid in equal paycheques throughout the year.

What was the salary received in each of the paycheques ?

- The employee received a total of 24 paycheques during the year.
- The employee received a paycheque twice a month each month during the year.
- 115. Is the sum of integers x and y greater than 85 ?
 - The product of x and y is greater than 85.
 - One of the variables is greater than 83.

Directions (116-120) : Study the following ple charts carefully to answer the questions -

Degree-wise breakup of employees working in various departments of an organization and the ratio of Men to Women

Total Number of Employees = 3250



Dept. = Department Respective Ratio of Men to

Women in Each Department

D	epartment	Men	Women
• P	roduction	4	1
н	R	12	13
п		7	3
M	arketing	3	2.
A	ccounts	6	7

116. What is the number of men working in the Marketing department?

(1) 462 (2) 454

(3) 418 (4) 424

(5) None of these

- 117. What is the respective ratio of the number of women working in the HR department and the number of men working in the IT department ?
 - (1) 11 : 12 (2) 17: 29

(3) 13: 28 (4) 12: 35

(5) None of these

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118. The number of men working in	Directions (121-125) : In the
the Production department of	following questions two equations num-
the organization forms what	bered I and II are given. You have to
percent of the total number of	solve both the equations and
employees working in that de-	Give Answer If
. partment?	(1) $x > y$
(1) 88 (2) 90	(2) x≥y
(3) 75 (4) 65	(3) x < y
(5) None of these	(4) x≤y
119. The number of women working	(5) $x = y$ or the relation-
in the IT department of the organization forms what	ship can not be estab- lished
percent of the total number of	121. I $x^2 + 5x + 6 = 0$
employees in the organization from all departments together ?	II $y^2 + 3y + 2 = 0$
(1) 3.2 (2) 4.8	122. I $x^2 - 10x + 24 = 0$
(3) 6.3 (4) 5.6	II $u^2 - 9u + 20 = 0$
(5) None of these	123.1 (x) ² = 961
120. What is the total number of men working in the organiza-	II $y = \sqrt{961}$
tion?	124.1 $x^2 - 72 = x$
(1) 2198 (2) 2147	II $u^2 = 64$
(3) 2073 (4) 2236	125.1 $x^2 - 463 = 321$
(5) None of these	11 $y^2 - 421 = 308$

Directions (126-130) : Study the following tables carefully and answer the questions given below:

Number of people taking fresh loans from different Banks over the years and the percentage of defaulters amongst them each year

		differe	ars	ting fre			among	st ther RCENT	n each	default year
			BER					Bank		
Bank						P	9	R	S	T
Year	P	Q	R	S	T	12	9	15	13	19
				28246		24	8	17	20	23
				29435		22	13	16	21	25
				29565	_	18	11	18	22	19
				28314		12	10	13	23	18
				23764				_	-	-
				24356		11	20	11	22	21
2010	34135	31974	28283	26555	31264	9	21	12	21	23
12	faul (1) ((3) ((5) (7. App diffe ber the	ters ? 3490 5020 5580 roxim rence of defa year 20	(2) (4) ately betwe ulters 004 ar	d 200	as the num- ik Q in		In which was the of peo Bank F the hig (1) 200 (3) 200 (5) Nor	e differ ple tal from t (hest?))8)7 he of th	e follow ence in king lo he prev (2) 200 (4) 200 ese	numbe an fro ious yes 6 5
12	was of I	190 140 hich ol the nu Bank	(4) (the four mber R. the	125 205 llowing of defa t max years	imum	130.	Bank 1	r in the ogether 110 250	years 2	

R	EA	SO	NI	NG
---	----	----	----	----

131. The positions of the first and the fourth letters of the word PLANET are interchanged. similarly, the positions of the second and fifth letters and third and sixth letters are interchanged. In the new arrangement thus formed, how many letters are there between the letter which is second from the right and the letter which is fourth from the left according to the English alphabetical order ?

	(1) None	(2) One
	(3) Two	(4) Three
÷	(5) Four	

- 132. The positions of how many will remain alphabets unchanged if each of the alphabets in the word WORTHY is arranged in alphabetical order from left to right?
 - (1) None (2) One
 - (3) Two (4) Three
 - (5) More than three
- 133. How many such pairs of letters are there in the word REASON. each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical series?
 - (1) None (2) One
 - (3) Two (4) Three
 - (5) More than three
- 134. 'Writing' is related to 'Pen' in the same way as____
 - (1) 'Singing' is related to 'Music'
 - (2) 'Stitching' is related to 'Needle'
 - (3) 'Dancing' is related to 'Exercise'
 - (4) 'Carpenter' is related to 'tools'
 - (5) 'Paper' is related to 'book'
- 135. If it is possible to make only one meaningful word with the second, third, eighth and ninth letters of the word 'CONFL-ICTED', which would be the second letter of the word from the left? If more than one such word can be formed, give 'A' as the answer. If no such word can be formed, give 'Z' as your answer.

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- (1) A (2) T (3) O (4) N (5) Z
- 136. In which of the following expressions will the expression P < M be definitely true?

- (2) $M \ge S = P < F$
- (3) Q < M < F = P
- (4) P = A < R < M
- (5) None of these
- 137. In a class of 42 children. Joseph's rank is sixteenth from the top. Kevin is seven ranks below Joseph. What is Kevin's rank from the bottom ?
 - (1) 22nd (2) 20th
 - (3) 19th (4) 23rd
 - (5) 25th

Directions (138-140) : The following questions are based on the alphabetical series given below:

- CLRTBQSMAPDINFJ KGYX
- 138. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to the group?
 - (2) SPA (1) LBT
 - (4) PID (3) IJF
 - (5) BMS
- 139. If 'CT' is related to 'RQ' and 'Al' is related to 'DF' in a certain way, to which of the following is 'SP' related to, following the same pattern?

(1)	MD	(2)	DN	
(3)	AD	(4)	AI	
(5)	DF			

140. What will come in place of the question mark in the following series?

> CR LB TM SI ? (1) PK · (2) DK (4) NX (3) DG (5) PG

Directions (141-145) : Each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and -

Give answer (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

Give answer (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

Give answer (3) If the data either in statement I alone or in statement II alone are sufficient to answer the question

Give answer (4) If the data even in both statements I and II together are not sufficient to answer the question

Give answer (5) If the data in both statements I and II together are necessary to answer the question

- 141. How is 'party' coded in the language?
 - 'going to a party' is coded Ι. as 'la fa qu tu' and 'for a
 - party' is coded as 'fa me tu'. II. 'start the party' is coded as 'tu co ra' and 'going to start'
- is coded as 'gu co la'. 142. On which day of the week is
 - Priya definitely travelling?
 - 1. Amita correctly remembers that Priya is travelling after Tuesday but before Saturday. Rohit correctly remembers that Priya is travelling before Friday but after Monday.
 - II. Priya does not travel on a Friday.
- 143. How is P related to A?
 - I. A is the daughter of M and the sister of S.
 - II. K is the son of P and the husband of M.
- 144. Four movies are screened from Monday to Thursday, (one on each day starting on Monday and ending on Thursday) viz -Crash, Social Network, Ice Age and Notting Hill. On which day is the movie Crash screened ?
 - 1. Social Network is screened on the last day.
 - II. Neither Ice Age nor Notting Hill are screened on Monday.
- 145. Who sits to the immediate right of Avesha?
 - I. Four friends- Shraddha. Tania, Vilma and Avesha are sitting around a circular table facing the centre.
 - II. Shraddha sits second to the right of Tania. Vilma is an immediate neighbour of Shraddha.

Directions (146-150) : Study the following information to 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. (Single digit numbers are preceded by a zero. All other numbers are two digit numbers)

Input	: good 18 to raise 02 12 money 28 for 57 charity 09.
Step I	: to good 18 raise 02 12 money 28 for charity 09 57.
Step II	: to raise good 18 02 12 money for charity 09 28 57.
Step III	: to raise money good 02 12 for charity 09 18 28 57.
Step IV	 to raise money good 02 for charity 09 12 18 28 57.
Step V	: to raise money good for charity 02 09 12 18 28 57.
Setep V	is the last Step of the arrangement of the above input as the intended arrangement is obtained.
	Directions (146-147) : These
question input:	as are based on the following
	nput : always 19 give 21 84 for 62 14 worthy cause.

- 146. Which of the following would be step III for the above input?
 - (1) worthy give for always 19 14 cause 84 62 21.
 - (2) worthy give for always 14 19 cause 21 62 84.
 - (3) always give for worthy 19 14 cause 21 62 84.
 - (4) worthy give for always 19 14 cause 21 62 84.
 - (5) always give for cause 19 14 worthy 21 62 84.
- 147. How many steps would be needed to complete the arrangement for the above input?

(1)	VI	(2)	v

(3) IV (4) VI	(3)	IV		14	1) VI	1
---------------	-----	----	--	----	-------	---

(5) None of these

Directions (148-150) : These questions are based on the following input:

> Input : 50 62 tips on 67 how can 42 stay young 17 89 forever 03.

148. The following stands for which step of the arrangement? young tips stay 50 on how can 42 17 forever 03 62 67 89.

(1) Step III (2) Step V (3) Step VI (4) Step IV

- (5) None of these
- 149. Which of the words/numbers below would be at the fifth position (from the right end) in Step V of the input?
 - (1) forever (2) 42
 - (3) 50(4) young
 - (5) None of these
- 150. Which of the following would be the last step for the input?
 - (1) young tips stay on how forever can 03 17 42 50 62 67 89.
 - (2) young tips stay on how forever can 89 67 62 50 42 17 03.
 - (3) can forever how on stay tips forever 89 67 62 50 42 17 03
 - (4) young tips stay on how forever can 03 17 42 50 67 62 89.
 - (5) can forever how on stay tips young 03 17 42 50 62 67 89.

Directions (151-155) : Study the following information and answer the questions given below :

Eight people - S, R, N, L, M, T. O and P are sitting in a circle facing the centre. All eight belong to different professions - reporter, doctor, cricketer, teacher, accountant, shopkeeper, painter and supervisor. They are not necessarily seated in the mentioned order.

M is sitting third to the left of O. The doctor is to the immediate right of M and M is not a reporter. R is sitting fourth to the right of P. Neither R nor P is an immediate neighbour of M. T is a teacher and is sitting third to the right of the doctor. The shopkeeper is sitting second to the left of the teacher. The painter is sitting second to the left of M. S the cricketer is sitting exactly between T and P. The accountant is sitting second to the right of the cricketer. N is sitting third to the left of T.

151. Who amongst the following is a reporter ?

- (1) O (2) L
- (3) N (4) R
- (5) None of these

152. What is S's position with respect to R? (1) Third to the right

- (2) Second to the right

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- (3) Third to the left
- (4) Second to the left
- (5) Fourth to the right
- 153. How many people are sitting between P and N when counted in an anti clockwise direction from N ?
 - [1] One (2) Two
 - (4) Four (3) Three
 - (5) None
- 154. Four of the following five pairs are alike in a certain way based on their positions in the above arrangement and so form a group. Which of the following does not belong to the group?
 - (1) Teacher Painter
 - (2) Supervisor Shopkeeper
 - (3) Cricketer Reporter
 - (4) Doctor Accountant
 - (5) Shopkeeper Doctor
- 155. Which one of the following statements is false according to the above mentioned arrangement?
 - (1) N is to the immediate right of the supervisor
 - (2) The cricketer is third to the right of the shopkeeper
 - (3) The doctor is sitting exactly between the supervisor and the accountant
 - (4) L is neither a teacher nor a supervisor
 - (5) There are only three people between S and N

Directions (156-160) : Study the following information and answer the questions that follow :

In a certain code language. 'hope to see you' is coded as 're so na di', 'please come to see the party' is coded as 'fi ge na di ke zo', 'hope to come' is coded as 'di so ge' and 'see you the party' is coded as 're fi zo na'.

156.	How	is	'please'	coded	in	the
	given	co	ode lange	tage?		

(1)	di	(2)	ke
(3)	fi	(4)	na

(3)	fi	(4)

(5)	None	of	these	

- 157. What does the code 'so stand for in the given code language? (2) come
 - (1) hope
 - (3) sec (4) to
 - (5) None of these
- 158. How is 'party' coded in the given code language?
 - (1) Either 're' or 'fi'
 - (2) Either 'zo' or 'na'
 - (3) Either 'zo' or 'fi'

(4) Either 'zo' or 'ge'

- (5) Either 'ke' or 'fi'
- 159. How will 'please see you' be coded in the given code language?
 - (1) re na ke (2) so re na
 - (4) na di ke (3) zo re na

(5) ke re ge

- 160. Which one of the following will be coded as 'so di re' in the given code language?
 - (1) you see hope
 - (2) hope you please
 - (3) hope you come
 - (4) the hope to
 - (5) you hope to

Directions (161-165) : In each question below a statement is given followed by two courses of action numbered I and II. A course of action is a practicable and feasible step or administrative decision to be taken for follow-up, improvement or further action in regard to the problem, policy, etc. On the basis of the information given in the statement, you have to assume everything in the statement to be true. and decide which of the suggested courses of action logically follow(s) for pursuing.

Give answer (1) if only I follows.

Give answer (2) if only II follows.

Give answer (3) if either I or II follows.

Give answer (4) if neither I nor II follows

Give answer (5) if both I and II follow.

161. Statement : Four cases of pick pocketing were reported at one of the most renowned five star hotels last evening.

Courses of action :

- 1. The hotel staff should be instructed to be vigilant and report any suspicious person or activity.
- 11. More CCTV cameras should be installed near the dining and reception areas of the hotel where these incidents took place.
- 162. Statement : Despite repeated warnings to students and parents from the college, some students have finally not fulfilled the mandatory criteria of 75% attendance in order to appear for exams.

Courses of action :

- 1. The college should stop adhering to this particular criteria.
- II. Either the parents or guardians of the defaulters should be called for a meeting.
- 163. Statement : The students residing at the hostel of a university had to stay without electricity and water for 48 hours not because of shortages but because of negligence by the hostel staff.

Courses of action :

- I. The management of the university should look into the matter and take strict action against such negligence.
- II. The students should leave the hostel and find some alternate accommodation.
- 164. Statement : Local villagers have reported that instances of illegal cutting of trees have increased over the last few months in the forest area.

Courses of action :

- I. The locals should be encouraged to report any such activities in the future as well.
- II. Authorities should immediately look into the matter and put a stop to such illegal activities.
- 165. Statement : The packets of many of the packaged eatables convey incorrect information about the ingredients and nutrient content.

Courses of action :

- 1. All such products should be banned from the market if after a warning also correct information is not provided.
- 11. The issue should be ignored as long as the eatables are popular among the public.

Directions (166 - 170) : Study the following information and answer the questions that follow:

Six friends - Deepak, Varun, Anit, Nilesh, Rajesh and Siddharth are studying six different specialisations of engineering which are - metallurgy. telecommunication, software, mechanical, electrical and hardware not nec-

essarily in the same order. Each one likes a different sport - hockey, cricket, swimming, football, badminton and tennis again not in the same order.

Nilesh is not studying hardware. Rajesh is studying software and likes hockey. Anit likes swimming and is not studying hardware. The one who likes football is studying electrical. Siddharth is studying mechanical and does not like tennis. The one who likes badminton is studying telecommunication. Deepak and Varun do not like badminton. Deepak does not like tennis.

- 166. Which specialisation is Varun studying?
 - (1) Metallurgy
 - (2) Mechanical

 - (3) Hardware (4) Electrical
 - (5) None of these
- 167. Which sport does Deepak like? (1) Football (2) Cricket
 - (3) Hockey
 - (4) Cannot be determined
 - (5) None of these
- 168. Which of the following personspecialisation combination is correct according to the given information?
 - (1) Nilesh Hardware
 - (2) Varun Electrical
 - (3) Anit Metallurgy
 - (4) Siddharth Software
 - (5) None is correct

Directions (169-170) : If all six friends are asked sit in a straight line facing north, in an alphabetical order (according to their names), from left to right, then

- 169. Who will be to the immediate left of the one studying electrical?
 - (1) The one who likes badminton
 - (2) The one who is studying telecommunication
 - (3) The one who is studying hardware
 - (4) The one who likes hockey
 - (5) None of these
- 170, Which of the following mmbinations will represent
 - e favourite sport of the immediate neighbours of Rajesh?
 - (1) Badminton Football
 - (2) Cricket Tennis
 - (3) Cricket Football
 - (4) Tennis Football

(5) Cricket - Badminton

friends A. B. C. D. E and F working in the same office take different time to reach office. All of them take time in the multiples of ten in such a manner that the one who reaches office the earliest, reaches in 10 minutes and the one who takes maximum time reaches office in 60 minutes. D takes more time than E but less time than A. A reaches in 30 minutes. B takes less time than only F.

Directions (171-173) : Six

- 171. How much time does C take to reach office?
 - (1) 60 minutes
 - (2) 50 minutes
 - (3) 40 minutes
 - (4) 20 minutes
 - (5) Cannot be determined
 - 172. Who amongst the following takes maximum time to reach office?
 - (2) C (1) B
 - (3) D (4) F
 - (5) Cannot be determined
 - 173. How many people take more time to reach office than D?
 - (1) Four (2) Three (3) Two (4) One
 - (5) None

Directions (174-178) : In each question below is given a statement followed by two assumptions / inferences numbered I and II. An assumption is something supposed or taken for granted and an inference is something which can be directly inferred from the given facts. You have to consider the statement and the following assumptions/ inferences and decide which of those is/are inplicit in the statement.

Give answer (1) if only I is Implicit.

Give answer (2) if only II is implicit.

Give answer (3) if either | or || is implicit

Give answer (4) if neither I nor Il is implicit.

Give answer (5) if both I and II are implicit.

- 174. Statement : Using calculator for simpler calculations adversely affects mathematical abilities of children.
 - I. Using calculator for complex calculations may not affect mathematical abilities adversely.

- Complex calculations cannot be done manually without the help of a calculator.
- 175. Statement : For underwater battles only weaponry X should be used.
 - Not all weaponry can function well under water.
 - There are different kinds of weaponry available for battles on ground and under water.
- 176. Statement : An advertisement by Easy Air, a private airliner Travel to Meerut by our airlines and get a chance to win an all expenses paid holiday to Bangkok'
 - Easy Air Flights are available for Bangkok.
 - The city of Meerut has an airport.
- 177. Statement : As the prices of petrol and diesel shoot up more and more people are resorting to the use of electric cars.
 - Using electricity for powering cars is less expensive than using petrol or diesel.
 - Many people cannot afford the raised prices of petrol and diesel.
- 178. Statement : Book your railway tickets at least three months in advance to ensure a confirmed reservation.
 - No booking is taken by the railways before three months of the date of journey.
 - Air tickets need to be booked as much in advance as train tickets.

Directions (179-181) : Read the following information carefully and answer the questions which follow :

Ruling governments in the west are being punished by the voters for ever rising unemployment rates. Their parliament is abuzz with compaigns marked by criticism of India as an outsourcing hub. India is seen by many in the west as a land of call centres and back offices with cheap labour that costs people in the west, their jobs.

179. Which of the following statements would weaken the argument given in the passage?

- Outsourced jobs do not require highly skilled and qualified employees.
- (2) Nearly 34% of the unemployed people would secure jobs in the west if outsourced jobs were insourced by their organisations.
- (3) After suffering heavy losses in the elections the governments in the west are expected to change their decision on outsourcing to India.
- (4) Outsourcing, a dynamic, two-way relationship has created jobs and growth in India as well as the west.
- (5) Although outsourcing to India allowed many companies in west to focus on their core operations, they heavily compromised the quality and the standards of their back office jobs.
- 180. Which of the following can be a possible repercussion of the opposition to outsourcing in the west?
 - Jobs which are currently outsourced to India would be transferred to another country which in all probability would be China.
 - (2) Call centres and back offices employees in India would expect a salary at par with their western counterparts.
 - (3) In-sourcing of jobs by the west would render thousands of Indians unemployed.
 - (4) If in-sourced in the west itself, the companies would not be able to employ professionals and experts of same quality as available in India.
 - (5) The western companies which earlier outsourced to India would benefit financially as offices would not have to be set overseas.
- 181. Which of the following can be inferred? (An inference is something which is not directly stated but can be inferred from the given facts)

- Unemployment in India is not as severe a problem as that in the west
- (2) Employees working in the back offices and call centres in the west earn much more than their counterparts in India
- (3) Developing countries such as China and India do not outsource their back office jobs at all to other countries
- (4) Countries which do not outsource jobs do not face the problem of unemployment
- (5) One of the main reasons for high unemployment rate in India is its clan of call centres and back offices which undertake outsourced work from the west

Directions (182-184) : Read the following information carefully and answer the questions which follow:

- P is son of Q. Q is mother of R. R is wife of T. T is father of V. V is brother of W. Y is mother of T.
- 182. Which of the following is true based upon the relationships given above?
 - (1) W is grand-daughter of Y
 - (2) R is sister of P
 - (3) V is son of Q
 - (4) V is brother-in-law of Y
 - (5) None is true
- 183. How is T related to P ?
 - (1) Son-in-law
 - (2) Brother (3) Father-in-law
 - (4) Brother-in-law
 - (5) Cannot be determined
- 184. Which of the following is/are required to establish that W is the daughter of R ?
 - No extra information is required as the relation can
 be established from the
 - given information
 - (2) R has only three children, one son and two daughters
 - (3) Q has only one grandson
 - (4) Y has only two children, a son and a daughter
 - (5) Either (2) or (3)

Directions (185-190) : In these questions, relationship between different elements is shown in the statements. These statements are followed by two conclusions.

Mark answer (1) if Only conclusion I follows Mark answer(2) if Only conclusion II follows Mark answer (3) if Either conclusion I or II follows Mark answer (4) if Neither conclusion I nor II follows Mark answer (5) if Both conclusions I and II follow 185. Statement : $A \ge B \le C, C < D, D > F$ Conclusions : I. F>B II. A>D 186. Statement : $X > Y \ge Z, Q = Y, P > X$ Conclusions : 1. Z < P II. P>Q 187. Statement : L≥LH>I>J.K<J Conclusions: I. H > L -11. L > K 188. Statement : O≥P=Q. R ≥ P. S<Q Conclusions: I. R < S 11.0>5 189. Statement : $D \ge E > F = G, E = H < J$ Conclusions: 1. J>D II. G < J190. Statement : J2R>ZR>F<W,B>J Conclusions: I. J>F II. B > W Directions (191-196) : K. L. M. P. Q. R. S and T are sitting around a square table in such a way that four of them sit at four corners of the square while four sit in the middle of

square while four sit in the middle of each of the four sides. The ones who sit at the four corners face outside while those who sit in the middle of the sides face the centre of the table.

P sits third to the right of S. S faces the centre. Q sits third to the left of M. M does not sit in the middle of the sides. Only one person sits between Q and R. R is not an immediate neighbour of M. T faces the centre. K is not an immediate neighbour of R.

- 191. What is position of M with respect to L ?
 - (1) Third to the right
 - (2) M and L sit diagonally opposite to each other
 - (3) Second to the right
 - (4) Second to the left
 - (5) Fifth to the right

- 192. Who sits exactly between Q and R ?

 (1) T
 (2) P

 (3) K
 (4) M

 (5) S and K
- 193. Which of the following pairs represents the persons seated in the middle of the sides who face each other?
 - (1) S.Q (2) K.L
 - (3) M, P (4) R, T
 - (5) T. Q
- 194. Who amongst the following sit between R and K when counted in anti-clockwise direction from K ?
 - No one sits between R and K as R and K are immediate neighbours of each other
 - (2) S, P and L
 - (3) P and Q (4) L and R
 - (5) M, S and T
- 195. If K is made to face the opposite direction, who would sit to his immediate right?
 - (1) R (2) Q (3) P (4) T
 - (5) S
- 196. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?

(1)	L	(2)	Μ
(3)	ĸ	(4)	P
(53)	R		

Directions (197-200) : Read the following information and five statements given below it carefully and answer the questions which follow.

Exodus from rural areas to the urban hubs in search of job opportunities has now declined to nearly twenty-six percent of what it was at the turn of 21st century.

- (A) Since the last decade, the rural economy has transformed itself into a bankable, profit making and commercially viable venture
- (B) Job opportunities differ in urban and rural areas
- (C) The load on infrastructure and resources in the urban areas which had remained unmanageable for a long time has been eased a little since the last decade.

- (D) This trend of reverse migration which was seen only in developed countries till now has entered the scenes of developing nations as well
- (E) According to a recent report more than eighty percent of the professionals having roots in rural areas prefer to work in urban cities rather than their home villages.
- 197. Which of the statements numbered (A), (B), (C), (D) and (É) mentioned above represents an effect of the given information most appropriately?
 - (1) B (2) C

(3) D (4) E

- (5) Either D or E
- 198. Which of the statements numbered (A), (B), (C), (D) and (E) mentioned above represents a cause of the given information most appropriately?

(1) E	(2) D
(3) C	(4) B
(5) A	

199. Which of the statements numbered (A), (B), (C), (D) and (E) mentioned above represents an assumption most appropriately? (An assumption is something supposed or taken for granted)

(1) A (2) B

(3) C

- (4) Both A and C
- (5) D
- 200. Which of the statements numbered (A), (B), (C), (D) and (E) mentioned above would weaken/contradict the facts presented in the paragraph?

(1)	A	(2)	в
(3)	C	(4)	D.
(5)	E .		

Directions (201 – 205) : Study the following information and answer the questions given below :

Twelve friends A, B, C, D,E, F, G, H, I, J, K and L were born in different months of the same year. A was born in the month of April and G, was born in the month of August. J was born in the month immediately preceding the month in which K was born and immediately succeeding the month in which C was born. J was not

born in the month of October nor in
February. There is a gap of two months
between the birthdays of L and B.
There were 30 days in the month in
which L was born. D was born in the
month immediately after the month in
which I was born. There were 31 days
in the month in which D was born.
There is a gap of one month between
the birthdays of B and F. E and H were
born in that months which had 31 days each.
001 in which of the following

201.	ln	white	ch	of t	he	foll	owing
	mo	onths	Bw	as b	orn	?	

- (1) December (2) June
- (3) March (4) November
- (5) September
- 202. Four of the following five are alike in a certain way and hence form a group. Which one of the following does not belong to that group?
 - (1) L (2) A
 - (3) J (4) K
 - (5) B
- 203. Who among the following was born in the month of February?
 - (1) J (2)-L (4) C
 - (3) E or H
 - (5) I
- 204. How many friends did celebrate their birthdays after F?
 - (1) None (2) Three
 - (3) Four (4) Five
 - (5) Six
- 205. If I is related A and B is related to J on the basis of months in which they were born, then with which of the following L is related on the same basis?

(1) (3	(2)	A
(3) H	5	(4)	E
(5) F	1		

Directions (206-210) : Study the following information and answer the questions that follow:

Twelve persons are sitting in two parallel lines in such a way that there are six persons in each row at equidistance. A, B, C, D, E and F are sitting in row-1 and they face towards east. P. Q. R. S. T and V are sitting in row-2 and they face towards west. One person of one row faces the other person of the other row.

P, who is sitting at one of the ends of the row, is second to the right of T. A does not face P or T. A is third to the left of F. Three are two persons between Q and V. There is only one

57. (4)

58. (2)

59. (5)

60. (4)

person between C and D. C and D do not face P. B is neighbour of C. S. who does not face D, is not the neighbour of Q. 206. Who among the following faces

206. W		the lollow	ing faces			
		(2) T				
	S	(4) R				
(5)		14				
	w many persons are sitting					
	tween E a					
(1)	One	One (2) Two				
	Three	(4) Four				
4-7	None		1.1			
		to R in th				
		F is related t				
	V	(2) P				
	т	(4) Q				
	None of					
		e followir	g state-			
m	ents is tru	e about B	?			
(1)		neighbou				
		who faces				
(2)		t the im	mediate			
(9)	neighbou		alght of			
	B.	and to the	right of			
	T faces I	3				
		ond from	the left			
	end of th	ne row				
	210. Who are sitting at the ends of					
	the row?					
	P.V -	(2) F, A (4) P, S				
	None of					
10)	1					
	ANSW	ERS				
1. (4)	2. (3)	3. (4)	4. (3)			
5. (4)	6. (5)	7. (5)	8. (5)			
9. (2)	10. (1)	11. (5)	12. (4)			
13. (3)	14. (4)	15. (5)	16. (1)			
17. (1)	18. (4)	19. (5)	20. (2)			
21. (3)	22. (2)	23. (4)	24. (1)			
25. (2)	26. (4)	27. (5)	28. (5)			
29. (1)	30. (1)	31. (4)	32. (1)			
33. (2)	34. (3)	35. (1)	36. (4)			
37. (5)	38. (3)	39. (4)	40. (3)			
41. (1)	42. (5)	43. (3)	44. (1)			
45. (1)	46. (4)	47. (5)	48. (1)			
49, (2)	50. (5)	51. (5)	52. (1)			
53. (2)	54. (1)	55. (3)	56. (3)			

		00 (1)	a. (1)		
61. (2)	62. (3)	63. (1)	64. (4)		
65. (2)	66. (4)	67. (5)	68. (4)		
69. (2)	70. (1)	71. (2)	72. (4)		
73. (5)	74. (3)	75. (1)	76. (2)		
77. (4)	78. (5)	79. (3)	80. (2)		
81. (1)	82. (3)	83. (3)	84. (2)		
85. (4)	86. (1)	87. (4)	88. (4)		
89. (4)	90. (3)	91. (2)	92. (4)		
93. (4)	94. (3)	95. (4)	96. (3)		
97. (2)	98. (5)	99. (1)	100. (5)		
101. (4)	102. (1)	103. (5)	104. (4)		
105. (1)	106. (5)	107. (3)	108. (2)		
109. (2)	110. (3)	111. (4)	112. (5)		
113. (1)	114. (3)	115. (5)	116. (5)		
117. (3)	118. (5)	119. (2)	120. (2)		
121. (4)	122. (2)	123. (5)	124. (2)		
125. (5)	126. (2)	127. (1)	128. (3)		
129. (1)	130. (3)	131. (4)	132. (5)		
133. (2)	134. (2)	135. (1)	136. (4)		
137. (2)	138. (4)	139. (4)	140. (3)		
141. (5)	142. (4)	143. (4)	144. (5)		
145. (4)	146. (4)	147. (3)	148. (1)		
149. (2)	150. (1)	151. (1)	152. (1)		
153. (4)	154. (5)	155. (3)	156. (2)		
157. (1)	158. (3)	159. (1)	160. (5)		
161. (5)	162. (2)	163. (1)	164. (5)		
165. (1)	166. (3)	167. (1)	168. (3)		
169. (5)	170. (5)	171. (3)	172. (4)		
173. (1)	174. (4)	175. (5)	176. (5)		
177. (5)	178. (4)	179. (5)	180. (3)		
181. (3)	182. (2)	183. (4)	184. (2)		
185. (4)	186. (5)	187. (5)	188. (2)		
189. (2)	190. (1)	191. (4)	192. (2)		
193. (5)	194. (3)	195. (2)	196. (5)		
197. (2)	198. (5)	199. (5)	200. (5)		
201. (4)	202. (4)	203. (3)	204. (1)		
205. (2)	206. (5)	207. (2)	208. (4)		
209. (4)	210. (3)		1.1		
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