# NABARD ASSISTANT MANAGER EXAM

## **GENERAL AWARENESS**

- Which of the following is rated the poorest region of the World?
  - (1) The Middle East
  - (2) Asia
  - (3 Sub-Saharan Africa
  - (d) Ladin America
  - (5) None of these
- 2. Which of the following terms is NOT used in the world of econotales/finance?
  - (1) Sinking Fund
  - (2) Third World
  - (3) Open Door Policy
  - (4) Devaluntion
  - (5) Privilege Motion .
- 3. Out of the total population of the world about 80% of it lives in
  - III Déveloped countries
  - 12) BRIC countries
  - [3] Latin America
  - [4] Developing countries /
  - [5] None of these
- 4. Rashtriya Swasthya Bima Yolana (RSBY) is a scheme launched by the Ministry of-
  - [1] Fluance
  - 121 Rural Development

  - La Commerce
- (4) industry (5) Labour & What is the fulfform of the abbreviation ASEAN?
  - (1) Association of South East Agro Nations
  - (2) Association of South East Asian Nations
  - 31 Alliance of South East Asian \attons
  - [4] Alliance of South East Asian Neighbours
  - (5) None of these
- 8. Which of the following is the scheme for providing electricity connections to all the fural household in the country?
  - (II ASHA
- (2) Swadhai
- (3) Kutle Jyuti, (4) Deep Mala (5) None of these
- ¿. Many times we read about 'PPP' in economic literature. What PPP is? It is a concept which

- It tells us that exchange rotes between currencies are in equilibrium when their purchasing power lathe same in both the countries >
- (2) tells us that exchange rates between currencles are in coullibrium when their purchasing power is different in both the countries
- (3) PPP means the current Ex change Rate of a currency ageinst US S
- [4] a measure of income tricqual-For More Viel water to be the commen
  - (5) None of these
  - 8. As we all know the Human Development Index (HDI) is an index of social performance in a single composite index. It is an ludication of -
    - []] disparity reduction rate, hu man resource development rate and the composite index.
    - 12) longevity, education and living standard.
    - (3) the facilities for minimum achooling, adult literacy and educational attainment
    - (4) GDP of a nation and the status of its Balance of Trade.
    - (5) None of these
  - 9 Which one of the following countries is not considered a Newly Industrialised Country (NIC)?
    - (1) South Airica
    - (2) Modeo (3) Brazil
  - (4) Turkey d5) France 10. Which of the following statement(s) is/are correct about National Rural Employment Guarintee Act (NREGA)?
    - , I/A, NREGA is applicable to all rural areas of the country.
    - \ (B) Only construction work shall be given to the workers employed under this Act
      - (C) Every worker largiven an amount of Rs. 250 per day for a cight hours shift
    - (1) Only A (2) Only B (3) Only C JAY Only A& B
  - 14. Which of the following is NOT true about farmers in Least De veloped Countries (LDCs)?

(5) AJI A. B & C.

- (1) The staple crop is the chief source of food
- (2) Labour is underutilised except for planting and harvest-Ing scasons
- 13) On the traditional farm, outnut is always areater than consumption
- 1(4)-Cültivatora utilise only a small bottlen of land
  - [5] None of these
- 12. Which of the following organisa tions/agencies controls the monctary policy of our country? (1) SEB!
  - (2) Phontaing Commission
  - (3) RB
  - (4) Union Ministry of Figuree
  - (5) None of these
- 13. Amartya Kumar Sen emphilistees that having enough to ear depends on one very crucial lac tor Which of the following to that factor?
  - [1].Society's system of entitle ment
  - 121 Distribution of agricultural Incume A
  - (3) Low poverty rates
  - (4) Structure of the family
  - (5) None of these
- 14. The Nuttonal Food For Work scheine is now submerzed with which of the following?
  - (1) Pradhan Mantif Gram Sadak Yolana
  - (2) Mahatma Gandhi National Rural Employment Gurantee Act -
  - 13] Bharet Ninnan
  - (4) Indien Awas Yokana
  - (5) None of these
- 15. Marry a time we read about For-Elity Rate in economic literature. What is Fertility Rate?
  - (1) The total number of children born in a country in a given year divided by number of children died.
  - (2) The number of children from to an average woman during her reproductive years De-
  - (3) The number of bloths in a country divided by total nopulation in a given year

- (4). The number of women in the age soup of 15-45 years in a country divided by total number of women died during child birth.
- [5] Mene of these
- 16. Now is dual economy distinguished from other economies? It is a mixture of ~
  - (1) industrial sector and manufacturing acctor
  - (2) traditional agricultural sector and a modern industrial sec-LOS V
  - (3) state ownership of the means of production in cooperation of foreign organisations
  - (1) Industrial sector and trading of goods obtained through imports
  - (5) none of these
- 17. Watershed Development Schemes are a part of -
  - (A) Development of Rural Econ-
  - (B) Development of Skilled Work-
  - (C) Development of Irrigation facilities in India
  - (1) Only A [2] Only B
  - (3) Only A & C (4) Only C
  - (5) All A. B & C
- 18. The second summit of which of the following organisations took place in Brazil recently?
  - (I) G 8 (2) G-20
  - (3) SAARC (4) ASEAN
  - (SI BRICA
- 19 During the recent Depression workers in Developed countries preferred to take inferior jobs iostead of lay off. This situation la known aa '
  - (]) Seasonal uriemplayment (A) Cyclical unemployments
  - 13) Eliagraised unemployment
  - (4) Voluntary unemployment
- 15) None of these 20. Which of the following terms is NOT associated with the game of Footbali?
  - [1] Corner kick
  - (2) Wide out (3) Line men
  - (4) Follow on (5) Full back
- 21. On which one of the following issues, there had been a dispute between IRDA and SEBI ?
  - (1) ULIP products
  - (2) Violation of SEBI guidelines in respect of investment by big companies in equities

- (3) Violation of SEBI guidelines about disclosures to be made by the Companies
- [4] Overlapping of the functions of IRDA and SEB)
- (5) None of these

(9) Krishna

- 22. As per the reports published in various newspapers Maharashtra and Gujarat have signed an agreement on linking of major rivers of the state. Which of the following is a common river between both the states?
  - (1) Narmada (2) Gauga

(4) Betwa

- [5] None of these
- 23. We have noticed at on several occasions that cost of petroleum products fluctuates frequently.
- The action of OPEC members at times to limit output and for prices may be understood as an action artsingout of -(1) Instructions from WFO
  - **El** Ductuation in output (3) practices of the oil industry
  - (4) group dynamics
  - 15) cartel
- 24. Which of the following countries won the FIFA World Cup 2010?
  - [1] Germany (2) Netherlands (3) South Africa
  - 141 Spain |5) Bකන්|
- 25. Who amongst the following is NOT a Badminton Player?
  - (1) Apartia Popat
  - (2) Salna Nehwal
  - (3) ♥.V S. Laxman (4) P. Goptehand
  - (6) Chetan Anand
- 28. What is Bilatoral aid? (1) It is technical aid given by 1 M.F. to various countries
  - (2) It is given directly by one country to another
  - (3) it is aid with the condition that therepayment will be in inconvertible currency
  - (4) It is a commercial loan made available by various institutions lointly
  - (5) None of these
- 27. Who amongst the following is the author of the book 'A Himalayan Love Story'?
  - VX Namitha Gokhale
  - (2) V. S. Nalpaul
  - LIP Anita Desail
  - (4) Laxind Sehgal (5) None of these
- 28. Which of the following is the name of the organisation creat-

- ed specifically to develop small scale industrial sector in our country?
- (1) NABARD 121 SEB!
- ISL SIDBI [4] AMFI
- (5) None of these
- 29. Who is Nandan Mlekani 7 (1) Chatrman, Unique Identifica
  - tion Authority of Inclin (2) Chairman. Airport Authority of India
  - (3) Member, UGC
  - (4) Member Planning Commis-
  - (5) None of these
- 30. Which of the following countries will host the next SAARC Sum
  - (1) India (2) Bhutan
  - (3) Nepal [4] FM
  - (5) None of these
- 31. Which of the following organisations/agencies is specifically at i up to boost overall rural development in India?
  - (1) RBI (2) SIDBI
  - (3) NABARD [4] SEBI
- (5) None of these 32. Commonwealth Games 2010 are
- to be organised in Delhi in the month of:
  - (1) October (2) November
  - (3) a August (4) December
  - (5) September
- 33. Which of the following cups is associated with the game of Hockey?
  - (I) Agha Khan Cup
  - [2] DCM Trophy (3) Davis Cup
  - (4) Octoy Trophy
  - (5) Rovers Cup
- 34. Which of the following is a horti cultural crop?
  - (1) Lirad (2) Jowar
  - (3) Bajra (4) Wheat
  - (5) Mango
- 35. According to Planning Commission, the degraded soll of which one of the following States, poses a big threat to food security and can cause serious economte implications to the nation?
  - (I) Haryana (2)-Uttar Pradesh
    - (3) Madhya Pradesji
  - (4) Kamataka (3) Punjab
- 36. Which of the following organis tions maintains the Kurai Infrastructure Development Fund (RIDF)?

- (I) RB1
- TABARD
- 131 SIDBI
- (5) None of these
- 37. Which of the fellowing la/are true about the Compellion Commt issionof India (CCI)?
  - IN CCI is a regulatory bodyhavng quaet-judicial étructure.
  - (a) It is, restablished to replace old Monopolles and Restrictrye Trade Practices Act.
  - ICI Its main objective is to creale a healthy environment in corporate world.
  - El Only A 12] Only:声
  - JALAHA, B&C (a) Only C
  - [5] None of these

According to RBI, which one of: inc following a the biggest conde i of the country?

- (1) Delly crists in Europe
- (2)-in:llation
- Titl GDP growth
- (4) Placel delich
- (5) None of these
- 39. Which of the following or singise tions has recently launched "" printers' Information Service de 3th S' is help farmers in Oularet ..เลเซ?
  - Ma State Sank of India
  - 21 SIDB
  - 13 Reliance Group of Industries (NABARC)
  - t51 None of these
- 40. On whileh one of the lollowing countries the United Nations Security Council (UNSC has im nased nello-re?
  - MONTH NOWS 1 Larya (3) Sudan (4) Monaran الادال الحرا
- Muhanmad Yunus of Bang ladesh who was awarded Nobel pillac a few years back is a famous
  - Til Author
  - DY Economiss
  - (3) Social worker
  - [4] Beientist
  - (5) Nume of these
- 42. 'Sacred Cames' is a novel writ-ವರ ೧೮
  - LAMIN UCHU
  - 2 Amadhann Roy
  - iSt Kiran Desai
  - (4) Khushwant Singh
  - S None of these
- We amongst the fellowing is a Januare author?
  - la strengt Briegas
  - ්ව 3. C. danulr

- township listak (C)
- (4) O. P. Meltrik
- (5) Note of these
- 44 The G-20 Summit was ongoined In June 2010, in which of the following citics?
  - (1) London (2) Paris
  - (3) Toltyo LAT Toronto
  - (5) None of these
- 46. The Government of India has es lablished a strategic reserve of about 5 million tonnes' of which of the following commodities?
  - (1) Steef
- (2) Sugar
- 141 Took Brains 151 None of these
- 46. Mid Day Meat Scheme is launched to profide cooked lood
  - JU Children attending school
  - (2) Those who are getting Nation al Old Age Pension
  - 131 Workers of National Rural Employment Act
  - Wit Resident decides of Government Hospitals in rural ar
  - (5) None of these
- 47 Which of the following to NOT a Cash Crop?
  - (1) Tobacco (2) Cotton (3) Coffee
    - A Balana
  - 15) Tea
  - Members of the Raly's Sabha are elected for a period of .
  - [1] 4 vcars
- (3)-6 years 14) \$ years is) Nana of these
- 49. The ICC Cricket World Cup Pinal 2011 will be played in which of the following cities in India? [2]Alumbai Mtl-Kolkata
  - [9] Delly dl Chennai
  - (5) None of these
- 50. Vihat is the contribution of Aggicultural Sector in the total CDP of India ? About ,
  - 26 10% F33 40%
- (21-50%) (4) 303h
- (5) 50%

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## **ENGLISH LANGUAGE**

Directions (51 - 65): Read the following passage earefully and answer the questions given below it. Certain words/phrases have been printed in bold to help you locate them while answering some of the question.

Organic farming is either ready expensive or really cheap, depending on where you live and whether or not you are certifled. Not only are the "riat umi pesticides and fertilizers increasingly marketed by agilbusiness as costly as or cost lier than their chemical counterparts, but proving you are an organic farmer requires certification, which is time consuming and expensive In the USA, converting to organic agriculture is a huge undertaking for commercial farmers who have relied on chemical fertilizers and pesticides for many decades, but in India, the conversion is no less anduous and far more itonic.

India's farmers are still mostly practising organic methods, passed down for millenna. Organic fertilizer and natural pest control are the only reals available to most of these farmers, who have always lacked the financi: d resources to explore chemical solutions. But these farmers, whose produce is as organic as they come, cannot afford to pay the fees required to gain dificial certification.

As the international community aciopts standards for organic agriculture, the challenges faced by farmers In the USA versus farmers in India in order to adapt are very different indeed. The danger is that the wellintentioned global move towards organic standards will make small organic farmers in countries like India, wito have never done anything hulorganic farming, no longer able to sell their crops.

in response to the \$26 billion global market for organic foods, the Indian Central Government set up a National In attute of Organic Parming in October 2003 The purpose of this institute is to formulate rules, regulations ;urd certification of organic farm udoducts in conformity with international standards. The institute has its offices across the country and has appointed certifying agencies for or ganic farm products for the domestic market. The certifying agencies are accountable for confirming that any product sold with the new India Organte" logo is in accordance with in

ternational criteria, and launch major awareness and marketing campaigns, in India and abroad.

Organic farming has been identified as a major thrust area of the t0th plan of the central government. one billion rupees have been allocated to the aforementioned National Institute of Organic Farming alone for the 10th five-year plan. Despite this most of India's organic faring are not officially considered on anic Most of India's farms are "organic by default." The irony and difficulty of the new governmental push for organic agriculture is that 65% of the country's cropped area is "ordanic by default." according to a study. By this somewhat degrading term they mean that small farmers, located mostly in the Eastern and North-Eastern regions of the country, have no choice except to farm without chemical fertilizers or pesticides Though this is true in many cases, it is also true that a significant number of them have chosen to farm organically, as their forelathers have done for thousands of years. Many have seen for themselves the effects of chemical farming -- soil erosion and loss of spil nutrients, loss of nutrition in food, and human diseases resulting from the chemicals that inevitably seep into the water table, all the reasons for the urgent demand for organte foods and farming.

india currently has only 1.426 certified organic faring. This statistical discrepancy reveals that the weak link in the organic/economic chain is certification, Under current government policy, it takes four years for a form to be certified as organic. The exist of preparing the report is a flat fee of Ra. 5.000 and the certificate tterif costs another Rs. 5.000. While these costs are bearable for the new industrial organic greenhouses, they are equal to or more than an entire year's income for the average small farmer, if the costs of travel and inspection are included.

in the United States an organic farm plan or organic handling plan must be aubmitted to a USDA accredited private or state certification program. The plan must explain all current growing and handling methods, and any materials that will be used—in the present, and any future plans must be included as well. Records for the last five years must be presented. Land must be chemical free for three years prior to har-

vest, so aconventional farmer cannol receive the organic label for the transitional years. This will generally mean a decrease in income crops may be less plentiful than with conventional fertilizers and pesticides, and yet the higher price for organic products won't yet be possible. Many farmers cannot afford the transition, even if they want to.

One solution to the small factoer's dilemma of how to both certify and survive is that of community certhication. In community confication. communities, on a non-profit basis, take charge of the certification process themselves. They evaluate the farmer's commitment to the stewardship of the soil, and examine from many angles whether the food is beloggrown in an environmentally sensitive way or not, rather than technical standards. While community certification may be a viable solution on the local level. It is our opinion that, in the global marketplace, less than exact technical standards will never be enough for today's consumer- and, in today's largely potsoned environment, it shouldn't be, either, Furthermore, much "soft" guidelines can easlly backfire on the farmers themselves, as a system not based on facts must be by definition subject to local politics, bribery, favouritism, etc.

India must find a way to keep the strict international organic standards intact if it wants to compete in the international market for organic foods- but is there a way to do it without leaving small farmers out in the cold? One obvious solution is for the government to subsidize these cartilcation fees enough to make it a viable option for ordinary farmers, not Just for neo-organic factory farms and greenhouses. Banks also could provide a more level playing field for small farmers, Currently, almost bank loans are for pure crop farmers. While many of these big-business farmers use harmful chemicals and processcs, small farmers feitilizing their soil with recycled organic wastes are usually ineligible for insurance, much less state aubaidies.

- 51. What role does the National Inatitule of Organic Farming have to play in the organic farming area?
  - To set standards for the import of material required for ordenic farming within India

- (2) To ensure that Indian farm products conform to the international standard for organic foods.
- (3) To suggest methods to farmers for producing the best organic products.
- (4) To import the best organic foods from international countries and harvest them in hidis
- (5) To set up agencies mierna tionally for the marketing of indian organic produce
- 52. Which of the following is possibly the most appropriate title for the passage?
  - (1) Agribusiness in india
  - (2) Organic Farming in India Anitony
  - (3) Inorganic Farming A Health Hazzird
  - (4) Small and Marginal Parmers
  - (5) Organic Famung Intendiguind
- 59. Why, according to the author is the term "organic by default" degrating?
  - (1) As indian farmers are adopting incorrect methods of organic farming, thereby rendering the crop useless
  - (2) As the crop cultivated out of organic farming is rejected by most international agencies.
  - (3) As all the farmers in India do not have any access to bemical fertilizers and posticides to early out inorganic farm
  - (4) As the Government has issued a directive to farmers in India to carry out organic farming alone
  - (5) As it means that the fanners in India cannot afford to use anything but organic metiods offanning
- 84. Which of the following are reasons for the increasing demand for organic foods and organic farming?
  - (A) Consumption of inorganic food has given rise to human diseases
  - (B) Excessive use of pesticides has caused soil crosion
  - (Cl There has been a loss in soil nutrient value of soil due to chemical farming



- (2) Only [A] and (B)
- (3) OnlyICI
- (4) Only (B) and (C)
- (5) All (A). IB) and (C) are true
- 55. Why according to the author, will the idea of community certification not work?
  - (1) As there may not be enough people in the community to work on a non-profit basis
  - (2) As the farmers' may not be forthcoming in providing information about their cultivation practices and thus lead to the failure of this system
  - (3) As the certification granted through this scheme will not be authentic anali
  - [4] Ascerdication sought in this manner may give rise to vested Interests and also not meet the stringent criteria laid down globally
- 56. Which of the following is TRUE in the context of the passage?

(5) None of these

- W The Indian Government is not in favour of acquiring certilication to neet global standards
- (B) The process of certification is quite time constitting and expensive.
- (C) The farmer does not earn much during the three - four years that it takes to get cer Uffcation
- (1) Only (A) and (C)
- (2) Only (B)
- (3) Only (B) and (C)
- (4) Only (A) and (B)
- (5) All (A), (B) and (C)
- 57. What according to the author, is a major problem with Organic Farming in India?
  - (1) Despite their organic resture most farms in India are not penceis ed aarorganie because of mere paperwork
  - (2) The Government has not paid attention to organic ferming in India thereby promoting inorganic farming to a great
  - (3) Only recycled organic waste is available to Indian Grmers for the purpose of organic learning
  - (4) indian farmers are accustomed to the usage of chemteals and their farms have now started losing their fer-

- a Large number of farmers in India are averse to the idea of organic farming as it is not profitable
- 58. Which of the following, according to the author are factors that can help in acquiring organic farming cettification in India?
  - (A) Providing more bank loans to small farmers
  - (B) Reducing the quantum of loans being provided to pure crop farmers
  - (C) Lowering the cost of certifi-
  - [I] Only (A)
  - (2) Ono (C)
  - (3) Only (A) and (C)
  - [4] Only (B) and (C) (5) All (A), (B) and (C)

Directions (59 - 62) : Choose the word/group of words which is most similar in meaning to the word/ group of words printed in bold as used in the passage,

## 59. ARDUOUS

- [1] pleasurable
- (2) different (3) dbffcult
- [4] hazardous 151 threatening 60. FORMULATE
- - ()) regularise (2) contemptate
    - (3) apply (4) frame
  - (5) mbc
- 61. DEGRADING
- - (1) corrupting (2) minimizing (3) lowering (4) demeaning
  - (5) anomying

## 62. TRANSITIONAL

- [1] extreme
- (2) intermediate (3) nevolutionary
- - (4) base (5) changed

Directions (63 - 65): Choose the word/group of words which is most opposite in meaning to the word/group of words printed in bold as used in the passage.

#### **BS. VIABLE**

- (1) Impossible. (2) negative
- (3) deadly
- (4) practical
- (5) rtidintentary

## 64, INEVITABLY

- [1] avoldably
- (2) mostly
- (3) certainty
- (4) expecterily
- (5) prodictably

## 65. ACCORDANCE

- (I) division 131 tune
- (2) quarrel
- (5) conflict

Note + The Information Provided here is Only for reference.

- (4) enmity

- (5) A B

TE

- Direction (68 70) ? Writch of the phrases (1), (2), (3) and (4) given
- below each sentence should replace
- the word/phrase printed in bold in the senionce to make it granmatically correct? If the sentence is correct as It is given and no correction is re
  - quired, mark (5) as the answer. 66. Since Riva did not want to be disturbed while studying, she
    - left the phone off books
    - (i) off the hook
    - (2) of hooking (3) for the hook
    - (4) of honk (5) No correction required
  - 67. Since Shilba was overbutdened
  - with work. Deepa decided to cave ber hand.
  - (1) giving hands (2) give her a hand
    - (3) giving her handful (4) gave her hands
  - (5) No correction required 88. Despite having passed out from
  - school over ten years oack, most schoolmates has keep touch with each other.
    - (1) are kept touched
    - (2) is keeping touch
    - (3) keep touched (4) had kept in touch
    - (5) No correction required
  - 89. Seela has well awareness of the fact that her actions would have
    - terrible repercussions. (t) was well aware of
      - (2) has aware for
      - (3) 18 aware to " (4) is in awareness with
      - (5) No correction required
  - 70. Shashi tried as hard he would to win the race but failed to do 80.
    - (1) as hardly so he could
    - (2) as hard as he could
    - (3) hardly so as (4) so hard that could
    - (5) No correction required Directions (71 - 75): in each

of the following questions four words are given of which two words are most nearly the same or opposite in meaning, Find the two words which are most nearly the same or opposite in mean ing. The number of the correct letter combination is your answer.

- 71. (A) Disciple (B) Student (CI Academy (D) Martyr
  - (2) C D (1) A - C
  - (3) B C(4) B - D
- May Vary the Original.

72.	(A) Magnetic	(B) Charished
	(C) Valued	(O) Forlotn
	(1) C - D	(2) A - B
	(3) B-D	(4) B-C
	(5) A - 10	
73.	(W. Ordinary	(A) Vague
	(C) Custom	(D) Exceptional
	(1) A - B	(2) B-C
	(3) C - D	(4) A - D
	(5) B - D	1000
74.	(A) Damaged	
	(B) Hutrled	
	IC) Condemned	
	(D) Mensured	
	[1] A - B	(2) C - D
	(3) B - D	(4) B C
	(5) A = D	The second

75. (A) Remote | [B) Troubled | (C) Sociuded | (D) Apparent | (1) B - C | (2) A - D

(1) B - C (3) B - D

(4) C - D

151 A - C

Directions (76-80): Rearrange the following six sentences (A), [B], (C), [D), (E) and (F) in the proper securcies to form a meaningful panagraph; then answer the questions given below them.

- (A) A legal framework is thus, now available for promoting energy efficiency in all aectors of the economy.
- (B) The increasing preference for commercial energy has led to a sharp increase in the demand for electricity and fossil judis.
- IC) There likelil a considerable potential for repairing such damage and reducing energy consumption by adopting energy efficiency measures at various sectors of our country.
- (D) This framework is nothing but the Energy Conservation Act. 2001, the success of which greatly depends on the poople who take the lead in supporting this programme.
- (E) This use of lossil lucis has resulted in emission of a huge quantily of carbon dioxide causing serious environmental damage.
- (F) These adopted measures will not only reduce the need to create new capacity requiring high investment, but also result in substantial cavironmental benefits.

76. Which of the following shoulde the FIRST sentence after rearrangement?

(I) A (2) B

(5) E

77. Which of the following should be the FOURTH sentence after rearrangement?

(1) E (2) F (3) A (4) D

(5) B

78. Which of the following should be the SECOND sentence of terrearrangement?

(1) B

12) C

(5) F

79. Which of the following should be the LAST (SIXTH) aentence after rearrangement?

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

(5) E

80. Which of the following should be the FIFTH senience after rearcongement?

(1) A (2) B (3) C: (4) D

(8) E

Odrections (81 - 90): Read each sentence to find out whether there is any grammatical error or idiomatic error in it. The error, If any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is '5', lignore errors of punctuation, if any).

- 81. More than half of the food products (1)/ targeted at babies and toddlers have (2)/ a high sugar content and are (3) excessive sweet. (4)/ No error (5).
- 82. The foreign complany has so far declined to (1)/ directly comment on the Indian company's move. [2]/ which analysts say is a sign the company wanting to [3]/ light forits presence in the market. [4]/ No error (5)
- 83. After forty years of trying to (1)/ understand why usbestos causes cancer (2)/ researchers have now finally (3)/ unravelled the mystesy, (4)/ No error (5)
- 84. A property dealer was (1)/ shoot dead by four unidentified jacket-cit-clad men (2)/ while taking a morning walk (3)/ in a park. (-1)/ No error (5)

- 85. The audition for India b first cycle (1)? reality-based pop hand bunt, is 12)? going on at full awing, (3)? with numerous ontries came in. (4)? No error (5).
- 86. To curbing the apread-of violence. (1)/ authorities brought under curiew (2)/ more areas in the State, where (3)/ three youths were killed. (3)/ No proof (5)
- 87. Demand for diesel one, which has H)/been on the doc in the last few years, [2]/may the may the government is increasing the price [3] of the fuel, bringing it closer to that of petrol. [4]/ No error [5]
- 88. Not only was the actress over the moon (1)/ as winning an award, but was (2)/ also deeply touched by the support (3)/ six got from the indest re[4]/ % error (5)
- 89. The protestore went on a fairly paging H/ and 281 sh/sac three shops (21/ resulting in injurier to thirty people (3)/ including women and children. (41/ No error (5)
- 90. Heetic schedules can (1)/ take a toll on strybody and (2)/ the solutions to take h (3)/ 1 paids holiday to some south location (4)/ No ztros (5)

Directions (91 - 100). In the following passage there are blank each of which has been numbered. These numbers are printed below the passage and against each. For word are suggested, one of which lite the blank appropriately. Find our the appropriate word in one house.

India has become in parchae ing power parity terms, the ourth Ing est economy in the world. In this is nomic (91) since 1980 h as bed among the (92) rapid, Although indi managed its one inceptent crasis in th early 1990s, it avoided the catastrop? ic losses (93), While many (94) this exposing India a conomy to glob competition would reveal indig's exnomic (95), it has mither reveals strengths and often meen cet strengths in new areas no plean would have (96) of India to incree: ingly taking its (97) on the Gobal star and in international terms as \*21 century superpower. The genn-atlor of politicians and policy makers with have been (98) of searing india where it is today can be translably (9 of the transformation, But achieve

## o of which are -improving service delivery, par-

ilcularly to the poor through greater accountability and equanding the benefits of rapid growth-across sectors, regions, and people.

- 91. ()] decline (2) policy (3) crisis (4) freaty
- (5) growth
- 92. (Il several (2) yery (3) most (4) much
  - (5) so
- 93. (1) end (2) detectoration
  - (3) thus (4) together
- (5) elsewhere 94. (1) asked
  - (2) feared (3) think (4) spoke
- 45) believe 95. (1) growth (2) space
  - (3) anin (5) word
- 96. (1) questioned **№** dreamed
  - (3) arranged
  - (5) wanted [2] place
- 97. (1) multer (3) life
- (4) generation

(4) plan

(4) weakness

- (5) mark
- 98. (1) part (2) Issues (3) humans (1) figinent
  - (5) though (
- 99, (1) worried (2) ദന്മാ
  - (3) honoured
- (4) distinguished
  - (5) proud
- 100. [] impossibilities
- (2) evaluations
  - (3) challenges
  - 44 compartsons
  - (5) dangers

## QUANTITATIVE APTITUDE

Directions (101 - 105): What will come in place of the question mark [7] In the following questions?

 $101_{40.7}^{2} - (0.343) = (0.7)^{7} + (0.49)^{3}$ 

- (1) 3(3)7
- (2) 6 [4] 4
- 151 None of these 5
- $102 = 1575 \div 21 \div 5 = \sqrt{7} \times 6$ 

  - 131 62.5 141 2.5 (5) None of these
- 103. 5.6 x 12.5 ÷ 0.5 15.5 ? 49.5
  - - (2) 110 120 (4) 156
    - None of these

- 104.  $(\sqrt{7} 1)^2 = 8 \sqrt{28}$ 
  - {11 G [4] 7
  - (5) None of these
- 105. 32.5 x 26% of 450 + 3 -745.5 = ?
  - 1)) 542 (2) 522
  - (3) 632 [4] 612
  - (5) None of these

Directions (106 - 110): What approximate value will come in place. of the question mark (?) in the following questions? (you are not expected to calculate the exact value)

- $106.2\frac{2}{3} \times \frac{4}{5} + 1\frac{1}{10} \times 4\frac{1}{7} = ?$ 
  - (3) 12
  - (4) 15 10, 7
- 107.  $(14.98)^2 (3.99)^3 + (8.01)^3 = ?$ JJ): 675 (2) 600 431 700 (4) 580
  - (5) 540
- 100. 35.01%of999 + 19.99% of60)
  - (1)580(3) 400
  - (4) 540 (5) 420
- 1097-8999.94 3001.01 999.09 -? - 4999 91
  - (1) 9000 (2) 9500 13/10 000 (4) 10,500 [5] 9.700
- $110\sqrt{1401} + 29.98 \times 9.96 = 100.01$ a?
  - (1) 460 131365
- (2) 550 (4) 250
- (5) 200

Directions (111 - 115): What will come in place of the question mark (?) to the following number series?

- **JJI**. 18 96 161 213 252 (7) [1] 264 (2) '278 (4) 291 13) 265
  - (5) None of these
- 212.7 13 24 40 61 (7) JU) 87 (2) 92
  - (4) 93 (5) None of these
- 113.8. 12 180 [7] (1) 216 (2) 238
  - [3] 240 (5) None of these
  - 7 19 39 (1) 107 **(2)** 113
    - (3) 109 193 (5) None of these
  - **75**9 4**23** 255 171 (0) 118 (2) 107
    - (3)98(4) 92 of these \ o

Directions (116-120); in the following questions two equations num-

bered I and II are given You have to solve both the equations and

Give answer (1) if x>yGive answer (2) If x > 11

Give answer (3) If x < y

Give answer (4) if x < u Give answer (5) if x = y

or the relationahip cannot be catabliahed

- 116. 1.  $x^2 = \sqrt{(1296)^{1/2}} = 58$ 
  - 11.  $(u)^{7/3} \times (u)^{2/3} 262 = 250$
- 117. 1. 2x + 3y = 19 11. 7x - 4y = 23
- 118. l.  $x^2 + 12 = 7x$
- $Ji. y^2 + 30 = 11u$
- 119. 1.  $\sqrt{16} + \sqrt{x+18} = \sqrt{121}$ 
  - 11.  $v^2 640 = 321$

120. |. 
$$x^2 - \frac{(1)^{5/2}}{\sqrt{x}} = 0$$

$$11. \quad \frac{18}{\sqrt{y}} - \sqrt{y} = \frac{7}{\sqrt{y}}$$

- 121. A man sold an it em for Pa. 6.750 at a loss of 25%. What will be the selling price of same item if he sells it at a profit of 15%?
  - (1) Rs. 10,530
  - (2) Rs.9.950 (3) Rs.10.350
  - (4) Rs.11.340
  - (5) None of these
- 122. The sum of the circumference of a circle and the perimeter of a rectangle is 132 cm. The area of the roctangle is 112 sq. cm and breadth of the rectangle is 8 cm. What is the area of the circle?
  - (1) G16 sq. cm.
    - (2) 540 ag, cm.
  - (3) 396 ag. cm.
  - (4) Cannot be determined
  - (5) None of these
- 123. The cost of 5 kg of apple is equal to the cost of 12 kgs of stoc. The cost of 3 kg of flour is equal to one kg of rice. The cost of one kg. of flour is Rs. 17.50, What is the total cost of 3 kg of apple. 2 kg of rice and 4 kg of flour together?
  - (i) Rs 543 PI2Rs. 527
  - (3) Rs. 563 (4) Rs. 553
  - (5) None of these
- 124. Thirty five percent of 740 is 34 more than a number. What Is two-fills of the number?

(11 45 [2] 90 (3) 180 (4) 120

(5) None of these

125. The ratio between the angles of a quadrilateral is 6:3:4:5. The smallest angle of a triangle is one-fourth the largest angle of the quadrinteral. Largest angle of the triangle is 10° more than second largest angle of the terangle What is the second largest angle of the triangle? (1) 80° (2) 60°

[3] 703

(4) Cannot be determined

(5) None of these

- 126. A train covered a distance of 1235 km in 19 hours. Also, the average speed of a car to fourfifth the average speed of the train. How much distance will the car cover in 22 hours?
  - (1) 1234 km (2) 1144 km
  - (3) 1134 km (4) 1244 km
  - 15) None of these
- 127. The ratio between the present ages of Meora and Priva is 3: 4 respectively. Ten yours ago the ratio between their ages was 4: 7 respectively. What will be Meera's age after 5 years?
  - (1) 18 years (2) 24 years (4) 29 years
  - [5] None of these
- 128. The average marks of nine students in a group is 63. Three of them scored 78, 69 and 48 marks What are the average marks of remaining aix atudents?
  - (1) 63.5
  - (3) 63
- (2) 6-1 (4) 62 5
- (5) None of these
- 129. A bag contains 7 red balls, 4 green balls and 5 yellow balls. What is the probability that 3 balls thrown at random are either green or yellow?

(1)	1140	(2)	! 60
-----	------	-----	---------

280

(5) None of these

- 130. Six boys or four men can complete a piece of work in 24 days. In how many days will 3 boys and 10 men together complete the same piece of work? (1)6[2] 8

  - (3) 12
  - (4) Cannot be determined
  - (5) None of these

Directions (131 - 135): Study the following table carefully to answer the questions that follow:

## Number of Clerks and Officers recruited (is thousands) by five different banks during aix different years

					P. SHIPLE					
Year	Α		В		C		D		E	
	Clerk	Officer	Clerk	Officer	Clerk	Officer	Clerk	Officer	Clerk	Officer
2004	4.2	1.6	3.6	2.2	5.3	3.8	6,9	5.6	7.7	6.9
2005	5.2	2.7	5.8	4.6	6.9	4.0	7.0	3.8	8.8	4.4
2006	3.3	3.9	4.9	2.8	6.4	4.6	9.5	7.8	9.9	79
2007	5.7	4.1	5.8	5.6	7.9	5.7	8.6	6.3	11.5	9.8
2008	6.9	3.9	6.9	5.7	5.8	6.4	11.7	9.8	14.8	LL3
2009	7.2	5.5	8.9	5.1	6.8	5.5	10.6	8.9	15.9	10.7

- 131. In which bank the total number of Officers and Clerks recruited together in the year 2008 is sevond highest?
  - (I) E (B) B
- (2) C (4) A
- (5) D
- 132. What was the respective ratio between the total number of Of ficers recruited by bank C and D together in the year 2006 and the number of Clerks recruited by bank A in the year 2009?
  - (1) 31:18
  - (2) 31:17
  - (3) 18:39
  - (4) 19:11
  - (5) None of these
- 193. What was the average number of Officers recruited by Bank C over all the years?
  - (1) 3.000 (2) 5.000
  - (3) 30,000
- (4) 5.500
- (5) None of these
- 134. In which bank the number of Clerks recruited continuously increased during the year 2004 to 2009?
  - (1) Only D and E
  - (2) Only B
  - (3) Only E
  - (4) Only Cand D
  - (5) None of these
- 135. Total number of Officers recruited by all the banks together in the year 2004 was approximately what percentage of the total number of Clerks recruited by bank B in the year 2008 and 2009 together?
  - (1) 112 (2) 77 [3] 93 (4) 127
  - (5) 102

Directions (136 - 140) : Study the following Pie-chart and the table given beside it carefully to answer these questions.

Percentage wise Distribution of lecturors in Six Different Subjects in a University

## Total number of Lecturers: 1600 Percentage of Lecturers



## Ratio Between Malo and Pemate Lecturors in the University

		Females		
Lecturers	Males			
Mathematics	3	4		
ucation	5	3		
Hindi		3		
Chemistry		7		
Ph ics	9	5		
0,57	7	Ð		

- 136. Total number of lecturers (both mal- and iemale) in Hindi is apprusimately what percent of the total number of female lecturers in Mathematics and Chemistry together?
  - 11 58 (2) 43
  - [3] 47 [4] 51
  - (5) 40
- 137. What is the difference between the total number of lecturers (both male and female) in Zoolo gy and the total number of male lecturers in Chemistry and Ed
  - ucation together? (1) 192 (2) 162

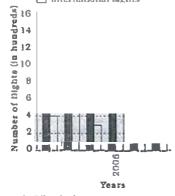
- (3) 146 (4) 136
- (5) None of these
- 138. What is the difference between the number of female lecturers tn Zoology and the number of male lecturers in Hindi?
  - TH 158
- (2) 160
- [3] 150
- [4] 153
- (5) None of these
- 139. What is the total number of male lecturers in the university?
  - (1) 696
- (2) 702
- (3) 712
- (4) 668
- (5) None of these
- 140. What is the respective ratio between the number of female leeturers in Physics and the num ber of male lecturers in Mathematica?
  - (1) 5:9(3) 3:7
    - (2) 2:9 (4) 5:3
  - (5) None of these

Directions (141 - 145): Study the following graph and answer the questions that follow.

## Number of National and International flights (in hundreds) cancelled in six different years

Mational flights





- 141. What is the approximate average number of national flights concelled over all the years?
  - (1) 780
- (2) 867
- (3) 898
- [4] 824
- (5) 765
- 142. Total number of international flights cancelled in the years 2006 and 2007 together is approximately what percentage of International flights cancelled in the years 2003, 2004 and 2008 together?

- (1) 81 (2) 85
- (3) 96
- (5) 99
- (4) 91
- 143. What is the difference between the total number of national flights and the total number of international flights cancelled over all the years?
  - (1) 500 (2) 250
  - (3) 700
    - (4) 450
  - (5) None of these
- 144. In which year is the lotal number of (lights (both National and International cancelled the secand lowest?
  - (1) 2003 [2] 2004
  - 13) 2006
- [4] 2007
- (5) None of these
- 145. What is the respective ratio between the number of international flights cancelled in the year 2007 and the total number of national Dights cancelled in the years 2004 and 2005 together? (119:17)(2) 8:8
  - [3] 16:D
    - (4) 3:1
  - (5) None of these

Directions (146 - 150) : Study the following information carefully to answer the questions that follow:

- In a tournament, a total number of 400 players have participated in five different sports, viz. badminton, hockev. lawn tennis, cricket and baseball, 15 percent of the total players have participated in badininton. Two-fifth of the total players have participated in hockey. 6 percent of the total players have participated in lawn tennis. 25 percent of the total players have participated in cricket, Remaining players have participated in baseball. One fourth of the hockey players are females. 20 per cent of badminton players are male. Half the players who have participated in lawn teunis are males. There are 45 female cilcket players. No female player has participated in baseball. 146. Number of female players par-
- ticipating in badminton is approximately what percentage of the number of players participating in baseball? (2) 75
  - [1] 72
  - (3) 80 (4) 95
  - (5) 86
- 147. What is the diffusione between the number of male players pardispating in bookey and the number of female players participating in lawn tennis?

- (2) 98 [1] 92
- (3) 102 (4) t 08
- (5) None of these
- 1.48. If due to certain reason cricket game was dropped and all the cricket players left the tournament, then what would be the total number of male players in the tournament?
  - ff] 200 (2) 210
  - (4) 220 (3) 190
  - (5) None of these
- 149. What is the respective ratio between the number of male players participating in badminton and the number of female play ers participating in hockey?
  - (1) 3:11 (2) 3:10
  - (3) 6:11 (4) 11:6
  - (5) None of these
- 150. What is the total number of icmales players participating in the tournament?
  - (1) 130 (2) 120
  - (3) 145(4) 155
  - 15) None of these

## **REASONING ABILITY**

- 151. Town Cistowardative South of town B and town A is toward the North of town C. In which of the following directions is town A with respect to town B?
  - II) North
  - (2) South
  - (3) South-West
  - (4) Cannot be determined
  - (5) West
- 152. How many such pairs of letters are there in the word MARGINS, 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 acrica?
  - (1) Notte (2) One
  - (3) Two (4) Three (5) More than three
- 153. if it is possible to make only one meaningful word with the third. fourth, eighth and the ninth letters of the word 'CENTURIES'. 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.
  - (1) A (2) N
  - 131 T (4) E
  - (5) Z

beta will remain unchanged if each of the alphabets in word euklieni begnerre ai ETOUDORY betteal order from left to right? (1) None (2) One

(3) Two

(4) Three

(5) More than three

166. Which of the following represents the correct relationship as indicated in the given figure? (Not necessarily in the given se-(PUCTOR)



[1] Vegetables : Apples : Fruits

(2) Gears : Tyres : Cars

[3] Cone : Cylinder : Sphere (4) Planets: Solar system: Gal-

axv

(5) Gold : Silver : Metal.

156. What should come next in the following letter series? abcdefbcdegcdeh

> 1111 (3) d

[4) g

(5) None of these

157. Four of the following five are alike in a certain way and hence form a group. Which one does not belong to the group?

> (1) Paper (3) Cotton

(2) Wool [4] Wood

(5) Plastic

158. Solichers' are related to 'Army' in the same way as 'Players' are related to

(Il Game

12 Tournament

(3) Sports

(4) Captain (5) Team

169. Pointing to a photograph Mohan

said "his mother's only child is my father's only son". Whose photograph is Muhan pointing to?

(1) Brother's #1 His own (3) Cousion's (4) Father's

15 Nephew

160. What will come in place of question (?) mark in the following se-

rics ?

BC EF IJ NO? (1) ST

(3) UV (4) QR

(5) None of these

Otrections (161 -165) : Study the following information carefully and answer the given questions.

in an international meet, representativea, A. B. C. D. E. F. G and H from eight different countries viz. Thatland. France. Holland. Austria. U.S.. Spain, India and Germany (not necessarily in the same order! sit around a circular table facing the centre. A who represents Germany sits third to the left of B. The one who is from India alts to the bramediate right of A. D who is from Holland sits second to the right of B. B is not an immediate oetchbour of E. C who is from Spain sits exactly in the middle of people representing U.S. and India.G. the representative from France sits second to the left of H who is from Thailand.

161. How many people sit between A and representative from Austria when counted in clockwise direction ?

(1) None

(2) One

(3) Two (4) Three

(5) Four

162. Which of the following is TRUE regarding representative F?

(1) F is the representative of Austria

F sits second to the left of the representative from Thailand.

(3) Representative from Germany is i lot an immailiate neighbour of F.

(4) E alls third to the right of F. (5) None is true

163. in which of the following pairs ia the representative from the first country sitting to the immediate left of the representative from the second country?

(1) India - Thailand

(2) Austria - U.S.

(3) Thalland - Holland

(4) Spain · Germany

(5) U.S. - Spain

164. What is the position of B with respect to the position of representative from the U.S.?

(1) Third to the left

(2) Fourth to the right

(3) Fourth to the left

(4) Second to the right (5) Second to the left

165. Which of the following pairs represents the immediate neighbours of the representative from Holland?

mco

(2) BE

(3) AH (4) HB

(5) GE

166. The representative of which of the following countries is sealed second to the left of Indian representative?

(1) Thalland (2) U.S.

(3) France (4) Spain (5) None of these

167. The representative of which of the following countries sits exacily in the middle of the representatives from Thailand and France?

(1) Holland (2) Austria

(3) Germany (4) U.S.

(5) None of these

Direction (168-170): Read the following information/statement carefully and answer the questions.

168-Wilch of the following expressions will be true if the given expression 'K ≥ G > H ≤ F is definitely true?

(1) F≥K -12) H < K

(3) F < G (4) K ≥ H (5) None of these

169. In which of the following expressions will the expression 'A < D' be definitely true?

(1) A ≥ B = C < D

(2) A > B = C ≥ D AS A < B . C < D

(4) A > B < C \ D

(5) None of these

170. In which of the following copresstons does the expression 'M > R' does not hold true?

(1) M = P>Q>R

[2] M > P 2 Q = R

[3] R = P < Q < M

[4] R < Q'S P = M 18 M - P'2 O d'R

Directions (171-175): In each of thequestions below are given three statements followed by two conclusions numbered I and II. You have to take the three given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding communly known facts.

Give answer (1) if only conclualon I follows.

Give answer (2) if only concluston Il follows.

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

Give answer (4) if neither conclusion i nor conclusion Il follows:

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

### 171. Statements:

All typhoons are cyclones.
All winds are typhoons.
All clouds are winds.

## Conclusions:

- All typhoons are clouds.
- II. All clouds are cyclones.

#### 172. Statemente:

Some flopples are keyboards.
All keyboards are speakers.
All speakers are monitors.

## Conclusions:

- I. Some menitors are floppica.
- II. All keyboards are monitora

#### 173. Statements:

Some keys are locks.
Some locks are doors.

All doors are windows.

### Conclusions:

- I. Some keys are doors.
- 11. Some windows are locks.

### 174. Statements:

All islands are countries.
All continents are islands.

All planets are countries.

#### Conclusions:

- Some continents are not counlities.
- II. No planet is a confinent.

## 176. Statements:

All buses are accorters.

No scooter is a train.

Some trains are iceos.

### Conclusions:

- I. No bus is a train.
- II Some jeeps are scouters.

Directions (178 - 180): 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 bi action logically follows) 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

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

176. Statement: According to latest statistics, number of rhinos killed by tigers was much more than the number of rhinos killed by poachers in a wildlife sanctuary. Courses of action:

- Stricter regulations should be framed in order to puralsh the poachers.
- II. As done in some sanctuaries, the areas where tigers hunt and the areas with domtiant rhimo population should be artificially separated.
- 177. Statement: Amid-air collision was narrowly avoided when plaint of one of the air rafts neglected the air traffic controller's instructions.

#### Courses of action:

- Pilots of both of the aircrafts should be tramediately reprimanded by revoking their thcenses.
- II. The training of air trailic contrailers should be improved and made more comprehensive in order to avoid such incidents infuture
- 178. Statement: Oil spill from the oil carrier of one of the biggest oil companies has severely affected the marine life in a large area near the gulf region.

#### Courses of action:

- The oil company should be penalised for the negligence and the harm caused to the environment.
- Efforts should be made to shift as many marine animals in the area as possible to safer habitats.
- 179. Statement: Many private schools have been reportedly denying admission to students from poor families while preferring those with sound financial background regardless of their meril.

## Courses of action:

- Poor students should be encouraged to take admissions only in Government run schools where such discrimination does not exist.
- The government should enforce a certain percentage of seats for students from poor families in every school.

180. Statement: The number of malaria cases has been rising algnificantly in the city since the last few months.

## Courses of action:

- The municipal authorities should take immediate steps to destroy the breeding places of mosquitoes and improve hygiene in the area
- A campaign to educate people about the ways to prevent the disease should be start ed using local media and social workers.

Directions (181-186): In each question below is given a statement followed by two assumptions numbered I and II. An assumption is something supposed or taken for granted. You have to consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement.

Give answer (1) if only Austimp tion I is implicit.

Give enswer (2) if only Assumption II is implicit.

Give answer (3) if either Assumption I or Assumption I is implicate.

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

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

181. Statement: Aleading university has begun a practice of displaying results only on the internet rather than the main notice boards.

#### Assumptions:

- All the students enrolled with the university have secess to internet at home.
- II. Most of the students referred to the results displayed on both the Internet as well as the notice boards earlier.
- 182. Statement: In order to replenish the nutriculs in the soll, it is important to grow different types of crops every alternate season.

#### Assumptions:

- A crop can never be grown for the second time in the same field.
- II. If a different crop is grown in the successive season, no additional nutrients such as fertilizers are required to be added to the soil.

183. Statement: If farmers want to improve their yield, they must use organic fertilizers in place of chemical fertilizers.

#### Assumptions:

- Chemical fertilizers have certain ill ellects on health.
- Chemical fertilizers do not produce as much yield as the organic fertilizers.
- 164. Statements: Store eatables in the deep freeze in order to preserve these for a long time.

#### Assumptions:

- Food material remains catable even after deep freezing for a long time.
- It is not possible to store any eatable at room temperature even for a shorter period of time.
- 165. Statements: A leading NGO decided to open a library containing books and newscapers of all major publishers in a remote village

#### Assumptions:

- 1 All other nearby villages already have similar libraries
- il. There is adequate number of literate people in the village.

Directions (186-188): Below in each question are given two statements (A) and (B). These statements may be either independent causes or may be effects of independent causes or a common cause. One of these statements may be the effect of the other statement. Read both the statements and decide which of the following unswer choice correctly depicts the relationship between these two statements.

Mark answer (1) if statement (A) is the cause and statement (B) is its effect.

Mark answer (2) if statement (B) is the cause and statement (A) is its effect

Mark answer (3) if both the statements (A) and (B) are vidependent causes

Mark answer (4) if both the statements (A) and (B) are effects of independent causes.

Mark answer (5) If both the statements (A) and (B) are effects of some common cause.

196. (A) The government has decided to take atrict action against the builder responsible for construction of the bridge for having used low

Note

- quality material thereby risking several lives.
- (B) The government has decided to build a vehicular bridge over the river connecting the suburban area to the city in order to reduce the traffic load on the main road.
- 167. (A) Many people prefer to shop at the big retail chains than the local grocery stores.
  - (B) Retail chains offer a discount of more than 25% as compared to the local grocery shops.
- 188. (A) More than two billion pounds of chemicals are spowed in the air everyday by industries and vehicles of some countries.
  - (B) International Pollution Control Organization is expected to penalize the countries which cross the maximum emission limits.

Directions (169-190): Study the following information carefully and answer the given questions.

Aword and number arrangement machine when given an input line of words and numbers, rearranges them following a particular rule is each step. The following is an illustration of input and rearrangement.

Input Spark 82 27 Uva 46 Beat Omni 73

Stepi 73 Spark 82 27 Uva 46 Beat Omnt Step II 73 27 Spark 82 Uva 46 Beat Ormil

5tep iji 73 27 82 Spark Uva 46 Beat Omni Step IV 73 27 82 46 Spark Uva

Step IV 73 27 82 46 Spark Uva Beat Omnt Step V 73 27 82 46 Omni Spark

Uva Beat Step VI 78 27 82 46 Omni Uva

Spark Beat Step VII: 73 27 82 48 Omni Uva Beat Spark

Step VII is the last step of the arrangement.

As per the rules followed in the above steps. find out in each of the following questions the appropriate step for the given input.

189. Input : Oat 19 Eat 83 66 Cat 54

How many steps will be required to complete the rearrangement?

(1) Three (2) Pour

1) Three (2) Four

(3) Pive (4) Soc

(5) None of these

 Input: Boat 34 tnk 2 i 42 Wind Air 75

Which of the following will be step VII of the above input?

- (1) 75 21 42 Boat 34 Ink Wind Air
- (2) 75 21 42 Boat 34 Jnk Wind (3) 75 42 34 21 Air. Boat Ink
- (3) 75 42 34 21 Air. Boat ink Wind(4) There will be no such step
- as it gets arranged before step VII
- (5) None of these

Directions (191-200); in each of the questions given below which one of the following answer figures on the right should come after the problem figures on the left, if the sequence were continued?

Problem Figures Answer Figures 192. 2 5 0 00 0 00 0 V 0 0 0 V V 0 0 00 00001 (2) (3) (4) 15) 147 PI 2 Δ å 6 Δ 195. SIGHT THPIS HTIPD POTH#DTOA APDIV DPOTV JOVBP ADVOP AOTBP (1) (43

97. (2) 98. (1) 99. (5)

101. (5) 102. (1) 103. (1)

100. (3)

104. (4)

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196.	no*°	, o *	o <sup>z</sup> a"	2000	, 200°	2000	A 200 9	2000	0 and 0	2200
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		- 1	0.2.50	TVIE	100	(1)	(2)	(3)	(4)	(5)
198.	9/10	1 9/	0 4/	D 2/	1 1/2	1 1/1	* 1/0	* 1/	U 2/	1 TO
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						(1)	(2)	(3)	(4)	(5)
199.	Δ/		* [	0 8	• A	0 8	ΔV	Δ .	ΔV	Δ V
2	. 00	*	• A	A .	2 D	Δ	<b>2</b> 0		0 8	
die.				Mr.		(1)	(2)	(3)	(4)	(5)
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5 (	2) 6	3. [3]	7. (1)	8.	(2)	113.(1)	114.	(4) 11	<b>5. (</b> 5)	118. (4)
9. (	5) 10	0. [4]		12.	(3)	117. (})	118.	(3) 11	9. (2)	120. [5]
13. (	1)		15. (5	18	(2)	121. (3)	122.	(1) 12	3. (4)	124. (2)
	18	B. (5)	19. (5	20	(4)	125. (3)	126.	(2) 12	7. (3)	128. (5)
21.	1] 22	2. (3)				129. (5)	130.	(2) 13	1. (5)	132. (1)
	20	3. (2)				133. (2)	134.	(3) 13	5. (4)	138. (4)
29. l	1) 30	0. (5)	31. (3	32	(1)	137. (3)	138,	(3) 13	9. (1)	140. (1)
33. (	1] 3	4. (5)	35. (5	36.	(2)	141. (2)	142.	[4] 14	3. (1)	144. (5)
37. {	4] 3	8. (2)	39. (4	1		145. (1)	148.	(5) 14	7. (4)	148. (1)
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49.		0. (2)	51. (2	52	(5)	187. 15)			9. (2)	160. (2)
<b>5</b> 3. (		4. (5)	55. [4		. (3)	181. (3)			3. (3)	164. (4)
57. (		B. (3)	59. [2	.	. (4)	165. (3)		-	7. (2)	168. (2)
61. (		2. (2)	63. []		4 - 5	169. (3)			1. (2)	172. (5)
<b>65.</b> (		B. (1)	87. (2	`	. (4)	173. (2)			5. ( <u>}</u> )	176. (2)
79 4		0. (2)	71. (5		. [4]	173. [2]		(5) 17		160. (5)
73. (		4. (3)	75, (5 79, (4		. (2) . (1)	181. (2)			3. (1)	184. (5)
81. (		B. (4) 2. (3)	79. (4 83. (5	·	. 143	185. (2)			7. (2)	188. (1)
85. (		2. (3) B. (1)	87. (3		. (2)	189. (3)			1. (1)	192. (2)
30. (		0. (3)	91. (1	·	(3)	193. (3)		(2) 19	<b>5.</b> [3]	196. (4)
93. (		4. (2)	95. (4		. (2)	197. (3)	195.	(2) 19	19. (4)	200. (1)
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