# NABARD BANK OFFICERS EXAM 08

**General Awareness**

1. Which of the following was the reason owing to which public unrest broke out in Pakistan and an Emergency was declared a few months back?
(A) Sudden death of former Prime Minister Benazir Bhutto
(B) Announcement of General Elections
(C) Appointment of a new Chief of Army in place of General Pervez Musharraf who was very popular leader there.
a) Only (A)
b) Only (B)
c) Only (C)
d) All (A), (B) & (C)
e) None of these

2. India, Brazil and South Africa made a forum in 2003 which is playing a very significant role in dealing with the issues of common interest of all the three in general and their foreign policies in particular. What is the name of that forum? (The Second Summit of the forum was organized in October 2007 in Pretoria)
a) SAGU
b) BRICK
c) G-20
d) IBSA
e) None of these

3. Read the following three statements carefully and answer the question asked immediately after that.
(A) Hu Jintao has been reelected the General Secretary of the ruling CPC for the second term till 20 12.
(B) Vice-President of the country Zeng Quinghing was removed from the powerful Central Committee of the party.
(C) Country is now likely to proceed on a new agenda of progress and development as Jintao is a man of modem and scientific outlook.
All these three statements are about the political development in the country known as _____.
a) South Korea
b) North Korea
c) Singapore
d) China
e) Thailand

4. The midterm review of the Monetary and Credit Policy of the RBI (for 2007-08) took place is January 2008. Which of the following in true about the same?
(A) CRR hiked by 0.5 per cent to make it 7.5% w.e.f. 10th February, 2008.
(B) GDP growth outlook at 8.5% for 2007-08.
(C) Call and put options are now allowed in imports and exports.
a) Only (A)
b) Only (B)
c) Only (C)
d) Both (B) & (C)
e) None of these

5. An International Organization with Robert B. Zoellick as its President sanctioned a loan of U.S$ 944 million to India so that it can strengthen its rural finance system, vocational training and improve its water management projects. Which of the following is the name of that organization?
a) International Monetary Fund
b) Asian Development Bank
c) UNESCO

d) World Bank
e) None of these

6. As per the new which appeared in some newspapers/magazines the police with the help of some NGOs rescued some children who had been forced in child labour illegally. Such children are protected under which of the following acts in India?
(A) Juvenile Justice Act
(B) Child Labour Act
(C) Immoral Trafficking Act
a) Only (A)
b) Only (B)
c) Only (C)
d) All (A), (B) & (C)
e) None of these

7. As per the new published in the media, India, China and some other countries are trying to grapple with money flooding the economy from a record trade surplus, and swelling of foreign exchange reserves of the country. Why do the Central Banks if such countries have to make special efforts to check the flooding of money and foreign exchange in economy whereas for an ordinary man more money means richness & prosperity?
(A) It generates artificial inflation in economy.
(B) It makes the Government of that country to revaluate its currency.
(C) It creates a situation where rate of interest on loans and advances starts coming down sharply.
a) Only (A)
b) Only (B)
c) Only (C)
d) All (A), (B) and (C)
e) None of these

8. The Government of India recently established a fund known as National Investment Fund (NIF), which of the following statements is/are true in this regard?
(A) This fund is generated through the money received from the sale of equity in State run companies.
(B) The fund will help in revival of sick units of the public sector companies of the Government of India.
(C) The money deposited in the fund will be used for social welfare schemes.
a) Only (A)
b) Only (B)
c) Only (C)
d) All (A), (B) and (C)
e) None of these

9. The Government of India is making special efforts to help the farmer community in the country as they are in distress and demand special attention from all of us. Which of the following is correct in this regard?
(A) Government of India has announced a substantial hike in minimum support price of wheat for Rabi season.
(B) A relief package is announced for the Sugar Industry.
(C) An farmers are being given a cash assistance of Rs. 5 lakhs to make them comfortable financially.
a) Only (A)
b) Only (B)
c) Both (A) & (B)
d) All (A), (B) and (C)
e) None of these

10. Which of the following taxes is collected by the Government on sale of goods and services in the country?
a) NAT
b) GET

c) SAT
d) VAT
e) None of these

11. The N.D. Kumaraswamy Government came into minority in Karnataka because one segment of the coalition government withdrew its support from it in October 2007. Which of the following was the segment?
a) SP
b) Congress
c) BSP
d) Telugu Desam
e) None of these

12. The newly elected President of which of the following countries took over the charge from her husband who was the President of the country immediately prior to the general presidential elections there?
a) Pakistan
b) Sri Lanka
c) Romania
d) Peru
e) Argentina

13. The latest European Union Summit took place in which of the following cities in October 2007?
a) Brussels
b) Paris
c) Luxembourg
d) Lisbon
e) None of these

14. The UN Climate Change Conference 2007 was organized in which of the following places?
a) Manila
b) London
c) Brussels
d) Lisbon
e) Bali

15. India ranks 128 in the recently published Human Development Index (HDI). The index measures which of the following to decide the rank of a country?
(A) Life expectancy
(B) Literacy & Education
(C) Forex reserves as a percentage of total GDP
a) Only (A)
b) Only (B)
c) Both (A) & (B)
d) All (A), (B) and (C)
e) None of these

16. Kevin Rudd recently took over as the Prime Minister of Australia from John Howard. Which of the following policies of John Howard went wrong and against him who otherwise was holding the post since last four terms of four years each?
(A) Refusal to ratify Kyoto protocol
(B) Policy of hiring and firing workers any time
(C) Support to non-democratic government in some countries
a) Only (A)
b) Both (A) & (B)

c) Only (C)
d) Only (B)
e) None of these

17. Many a time we read a term "PPP" in financial newspapers. What is the full of the same as used in financial world?
a) Public Per Capita Power
b) Per Capita Potential Purchases
c) Purchasing Power Parity
d) Present Purchasing Power
e) None of these

18. 'Crygenic Engines' are being developed indigenously by an Indian organization. These engines are normally used for which of the following purposes?
a) Used for space programme
b) Used for generating nuclear power
c) Used by Railways as they are very fast and fuel efficient
d) Used in fighter planes
e) None of these

19. The UN has revealed that the emergency phase is now over in Chernobyl where a disastrous accident had taken place in 1986. The affected people there will now be treated as normal and not as victims. What had happened in Chernobyl in 1986?
a) A train accident in which about 1000 people had died
b) A bomb blast in which around 500 people died and 5000 were injured
c) A nuclear plant exploded and the entire city became a radioactive zone
d) A powerful earthquake rocked the entire city leaving thousands dead and several thousand injured
e) None of these

20. Who amongst the following is the Chairman of the 13th Finance Commission constituted recently?
a) Vijay Kelkar
b) B.K. Chaturvedi
c) K.V. Kamath
d) A.K. Purwar
e) None of these

21. Many a time we read in newspapers about the "Doha Round" of talks. It was related with the talks of which of the following organizations?
(I) European Union
b) World Trade Organization (WTO)
c) International Atomic Energy Agencies (IAEA)
d) G-8 talks
e) None of these

22. Dinar is the currency of which of the following countries?
a) Sudan
b) Myanmar
c) Afghanistan
d) Pakistan
e) None of these

23. The former President of Mozambique Joaquim Chissano was honored by the first ever international prize to an African leader, the prestigious "Mo Ibrahim Leadership Prize". The Prize was given to him in 2007 October. What was the contribution of Chissano owing to which he was selected for the same? (Pick up the correct statement)

(A) He was instrumental in bringing peace, reconciliation, stable democracy and economic progress to Mozambique.
(B) He played a crucial role in diffusing conflict between India and some western countries over the issue of Iran's nuclear facilities.
(C) He played a crucial role in diffusing conflict between India and some western countries over the issue of subsidy to agriculture in WTO conference held in 2007.
a) Only (A)
b) Only (B)
c) Only (C)
d) Both (A) and (B)
e) All (A), (B) & (C)

24. Who amongst the following Indian leaders became the second World Leader to receive the British Royal Society's prestigious King Charles II Medal? (Given in October 2007).
a) Dr. Manmohan Singh
b) Mrs. Sonia Gandhi
c) Dr. A.P.J. Abdul Kalam
d) Dr. M.S. Swaminathan
e) None of these

25. The "Outstanding Business Leader Award-2007" was given to whom amongst the following in October 2007?
a) Lakshmi Mittal
b) Sunil Bharti Mittal
c) Rahul Bajaj
d) Kumar Mangalam Birla
e) None of these

26. The Doing Business Report, an international publication, is published every year by which of the following organization(s)?
(A) World Bank
(B) WTO
(C) Reserve Bank of India
a) Only (A)
b) Only (B)
c) Only (C)
d) Both (A) and (B)
e) All (A), (B) & (C)

27. The fourth Military World Games-2007 was organized in which of the following places in India?
a) New Delhi
b) Hyderabad
c) Jaipur
d) Bangalore
e) Cochin

28. The 47th Open National Athletic Championship 2007 was organized in which of the following places?
a) Jamshedpur
b) New Delhi
c) Lucknow
d) Bangalore
e) None of these

29. Who amongst the following is NOT a famous Lawn tennis player?
a) Roger Federer

b) Leander Paes
c) Svetlana Kuznetsova
d) Justin Benin
e) Kimi Raikkonen

30. Lot of discussion is going on these days on the, issue of 'Participatory Note' (P Notes) used in financial sector/money market. What is Participatory Note? (Pick up the correct statements.)
(A) It is nothing but another name of the banking operation by which banks exchange Indian Rupees into US dollars without depositing a single rupee in the account of the party who are NRIs. The entire operation is carried out by the banks solely on the basis of the credit and goodwill of the NRI party.
(B) It is an offshore derivative instrument used by overseas buyers/investors who buy shares of Indian companies listed in Indian Stock Exchanges anonymously.
(C) It is nothing but a type of undertaking given to the banks that they should continue investing money in stock markets on behalf of the NRIs and in case the market crashes NRIs will make the losses good without delay.
a) Only (A)
b) Only (B)
c) Only (C)
d) Both (A) and (B)
e) All (A), (B) & (C)

31. As we all see every now and then many countries are in the race of launching space shuttles or rockets or satellites. What exactly are the benefits of space programs which otherwise are very costly affairs for the countries?
(A) It is nothing but a fun to have a visit to space. It has no real benefit as such.
(B) Humanity can be served / benefited by getting data on weather, disaster alerts and/or resource centres connected through satellites.
Since earth is no longer place to live we have to find out a place where in the next few years we can shift and survive. Such programs help us in all this.
a) Only (A)
b) Only (B)
c) Only (C)
d) Both (A) and (B)
e) None of these

32. As we all see oil prices have a special place in economic folklore. Almost all countries keep an eagle eye on the oil prices in the International market Why is oil so important for' the countries and their economies to survive? (Pick up the correct statements.)
(A) Two nastiest global recessions of the recent decades were preceded by huge and sudden rises in prices of oil, first in 1973 and then in 1979. Leaders are scared of their repetition.
(B) What makes oil so special is that it is a uniquely dense and portable form of energy. It is not easy to switch to alternatives very quickly, hence any disruptions to supply are damaging for economies.
(C) Oil exporting countries are most powerful and violent nations, countries do not want to invite trouble with them.
a) Only (A)
b) Only (B)
c) Only (C)
d) Both (A) and (B)
e) All (A), (B) & (C)

33. Which of the following is the name of Tata's small car launched recently?
a) Micro
b) Sapna
c) Nano
d) Lakhtakia
e) None of these

34. The House of Representatives of USA recently approved as US $ 50 billion War Funding Bill. If passed it would require President Bush to start withdrawing troops from _____.
a) Iraq
b) Pakistan
c) Sudan
d) China
e) South Africa

35. The public protest on which of the following issues recently brought the whole of the Finance to a near standstill for the second time in a month?
(A) Irregularities in Presidential elections held in 2007.
(B) President Sarkozy's plan to reform public sector pensions.
(C) France's support to USA on Iraq's rebuilding.
a) Only (A)
b) Only (C)
c) Only (B)
d) Both (A) and (B)
e) None of these

36. Who amongst the following was adjudged as Miss Earth-Air 2007?
a) Pooja Chitgopekar
b) Pooja Gupta
c) Amruta Patki
d) Sarah Jane Dias
e) None of these

37. As per the news which appeared in newspapers/magazines thousands of civilians have to flee the fighting in North Kivu province as there is a war going on between the army of the country and rebels of General Laurent Nkunda. This is the story of which of the following countries?
a) Congo
b) Sudan
c) Mozambique
d) Argentina
e) None of these

38. About 20,000 students demonstrated against plans of President Hugo Chavez to change the constitution of the country. Chavez is the President of _____
a) Sudan
b) Congo
c) Venezuela
d) Poland
e) None of these

39. Government of India recently announced its action plan on Sachar Committee Report. What actions are being taken on the report?
(A) Government to bear all expenses of poor students who get into top institutions on merit basis.
(B) Revision of Madarsa Modernization Programme.
(C) Special Rural Employment Guarantee Scheme for minority population.
a) Only (A) is correct
b) Only (B) is correct
c) Both (A) & (B) are correct
d) Only (C) is correct
e) All (A), (B) & (C) are correct

40. As we read in the newspapers the 123 Agreement with USA will have strategic implications on India. Which of the following is/are these implications?
(A) India will get recognition as a state with advanced nuclear technology.
(B) The deal will not be offered to Pakistan.
(C) India will be free to develop nuclear weapon for its military purposes.
a) Only (A) is correct
b) Only (B) is correct
c) Both (A) & (B) are correct
d) Only (C) is correct
e) None is correct

41. The Government of India recently gave its clearance to the new Agriculture scheme which will provide additional central assistance to the agriculture sector. What is/are the main points of this scheme?
(A) Public Investment in agriculture sector will be banned.
(B) Government will help state governments to achieve the targeted growth rates in agriculture sector.
(C) State Government will get Rs. 40,000 crores to provide subsidy to agriculture sector.
a) Only (A) is correct
b) Only (B) is correct
c) Only (C) is correct
d) Both (A) & (B) are correct
e) None is correct

42. Who amongst the following are the members of BRIC the summit of which was organized recently?
(A) India
(B) Indonesia
(C) Brazil
a) Only (A)
b) Only (B)
c) Only (C)
d) Both (A) & (B)
e) Both (A) & (C)

43. Abuja Declaration was in news a few months back. This is the pact signed between which of the following two nations?
a) India-Sudan
b) Sudan-China
c) India-China
d) Nigeria-Nepal
e) India-Nigeria

44. USA recently decided to slap few sanctions against Iran which include ouster of Iranian military and banking institutions from US financial system. Why did US resort to such harsh steps against Iran?
(A) Iran's alleged support to Pakistan's military rules.
(B) Iran's support to terrorism and nuclear programme
(C) Iran is against any financial help to Iraq as both are old enemies.
a) Only (A)
b) Only (B)
c) Only (C)
d) Both (A) & (B)
e) All (A), (B) & (C)

45. As reported in the newspapers Aung San Suu 'Kyi has agreed to cooperate with the military ruler of her country. She is a citizen of
a) Nepal
b) Myanmar
c) Brazil
d) Indonesia
e) Hong Kong

46. India won Future Cup Twenty-20 cricket match held in October 2007 in Mumbai. The match was played against_____.
a) Pakistan
b) England
c) South Africa
d) New Zealand
e) Australia

47. Who amongst the following is NOT one of the Nobel Prize Winners of 2007?
a) Ms. Doris Lessing
b) Albert Fert
c) Roger B. Myerson
d) AI Gore
e) Yulia Sindzeyeva

48. Who amongst the following won the Man Booker Prize 2007?
a) K. Narayana Kurup
b). Eric S. Maskin
c) Mario R. Capecchi
d) Anne Enright
e) None of these

49. Who amongst the following was made the Chairman/Chairperson of the National Land Reforms Commission?
a) Somnath Chatterjee
b) Manmohan Singh
c) Smt. Sonia Gandhi
d) Murli Deora
e) None of these

50. The prestigious Indira Gandhi Prize for Peace Disarmament and Development for 2006 was recently conferred upon
a) Prof. Wangari Maathai
b) Mr. Kevin Rudd
c) Mr. Ratan Tata
d) Mr. Mahmoud Abbas
e) None of these

## Quantitative Aptitude
Directions (51-55) : What should con1e in place of the question mark(?) in the following questions?
51. $[(58)^2 \times (48)^2] \div ? = 2152.96$
a) 60
b) 2500
c) 50
d) 3600
e) None of these

52. 7432 ÷ 92.9 * 18.5 =?
a) 1450
b) 1600
c) 1480
d) 1560
e) None of these

53. 99 * 21 - $\sqrt[3]{7}$ = 1968
a) 1367631
b) 111
c) 1366731
d) 1367
e) None of these

54. 9634 X $\frac{3}{8}$ ÷ ? =28.902
a) 115
b) 95
c) 110
d) 120
e) None of these

55. 19.99 X 9.9 + 99.9 =?
a) 129.79
b) 297.801
c) 1009
d) 296.91
e) None of these

Directions (56-60) : What should come in place of the question mark(?) in the following number series?
56. 354 180 64 21 10.2  ?
a) 5.6
b) 8. 7
c) 3.8
d) 1.7
e) None of these

57. 4.5 18 2.25 ? 1.6875 33.75
a) 27
b) 25.5
c) 36
d) 40
e) None of these

58. 59.76   58.66   56.46   52.06   ?   25.66
a) 48.08
b) 46.53
c) 43.46
d) 43.26
e) None of these

59. 36 157 301 470 ? 891
a) 646
b) 695

c) 639
d) 669
e) None of these

60. 14 70 350 ? 8750 43750
a) 1570
b) 875
c) 1750
d) 785
e) None of these

61. The ratio of the number of students studying in schools A, Band C is 6 : 8 : 7 respectively. If the number of students studying in each of the schools is increased by 20%, 15% and 20% respectively, 'what will be the new ratio of the number of students in schools A, Band C?
a) 18 : 23 : 21
b) 12 : 18 : 17
c) 18:21:17
d) Cannot be determined
e) None of these

62. On a test consisting of 75 questions carrying one mark each, Samir answered 75% of the first 40 questions correctly. What approximate percent on the other 35 questions does he need to answer correctly to score 80% on the entire test?
a) 90
b) 75
c) 86
d) 60
e) 58

63. Out of three numbers the sum of the first and the second numbers is 73 and the sum of second and the third numbers is 77. The sum of the third and thrice the first number is 104. What is the third number?
a) 25
b) 39
c) 48
d) Cannot be determined
e) None of these

64. 50 people consume 350 kgs. of rice in 30 days. In how many days will 35 people consume 50 kgs. of rice?
a) 2 days
b) 3 days
c) 5 days
d) 7 days
e) None of these

65. Krishna has some hens and some goats. If the total number of animal heads is 81 and total number of animal legs is 234, how many goats does Krishna have?
a) 45
b) 24
c) 36
d) Cannot be determined
e) None of these

Directions (66-70) : Study the following data carefully and answer the questions given below.

A survey conducted on 1800 villages shows that 25% of the total villages have only adequate water supply. 15% of the total numbers have proper supply of electricity only. 7% of the total numbers of villages have only proper education facilities. 12% of the total numbers of villages have telecommunication services only. 1. 6% of the total number of villages has proper health care services only. 6% of the total numbers of villages have adequate water as well as supply of electricity. 8% of the total numbers of villages have adequate supply of water, supply of electricity as well as health care services. 5% of the total numbers of villages have proper supply of electricity, telecommunication services as well as health care services and 6% of the total numbers of villages have all the facilities.

66. How many villages in all have adequate water supply?
a) 702
b) 450
c) 594
d) 810
e) None of these

67. How many villages-in all have adequate supply of water as well as electricity?
a) 360
b) 108
c) 720
d) 972
e) None of these

68. How many villages in all do not have proper supply of electricity
a) 720
b) 850
c) 920
d) 1080
e) None of these

69. How many villages have only proper education facilities?
a) 108
b) 126
c) 234
d) 216
e) None of these

70. How many villages have all the facilities?
a) 90
b) 126
c) 144
d) 106
e) None of these

Directions (71 -75) : Study the following table carefully and answer the questions given below.
**Quantity of Rice produced by various states over the years (Quantity in Tonnes)**

| States | Years | | | | | |
|---|---|---|---|---|---|---|
| | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 |
| A | 1500 | 1480 | 1620 | 1700 | 1540 | 1650 |
| B | 1250 | 1190 | 1400 | 1450 | 1320 | 1380 |
| C | 1160 | 1190 | 1310 | 1300 | 1340 | 1360 |
| D | 1520 | 1500 | 1480 | 1590 | 1630 | 1580 |
| E | 1440 | 1350 | 1430 | 1280 | 1380 | 1400 |

| F | 1600 | 1620 | 1510 | 1610 | 1580 | 1590 |

71. In which state has the production of rice increased continuously over the years?
a) A
b) B
c) D
d) E
e) None of the States

72. In which year was the production of rice the highest in all the states together?
a) 2007
b) 2002
c) 2005
d) 2006
e) None of these

73. Which state produced the lowest quantity of rice over the years?
a) E
b) D
c) C
d) A
e) None of these

74. What is the respective ratio of the average quantity of rice produced by State D to the average quantity of rice produced by State F over the years?
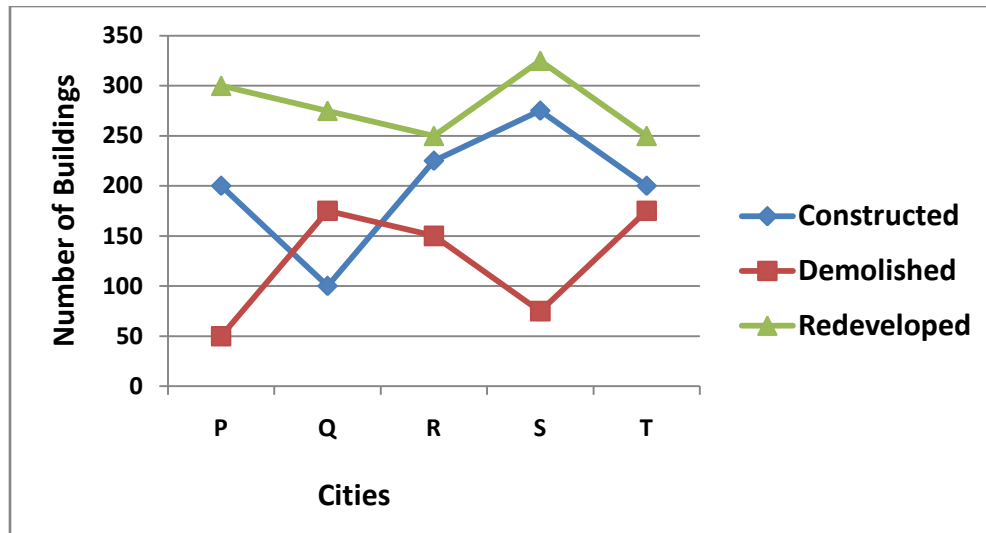a) 69: 79
b) 310 : 317
c) 138 : 155
d) 276 : 317
e) None of these

75. Rice produced by State C in the yea 2005 is approximately what percent of the rice produced by state A in the same year?
a) 82
b) 72
c) 88
d) 76
e) 69

Directions (76-80) : Study the following graph carefully and answer the questions given below.
**Number of Buildings constructed, demolished and redeveloped across various cities in a year**

76. What is the difference between the total constructions (constructed, demolished and redeveloped) in City Q and City T?
a) 125
b) 180
c) 175
d) 200
e) None of these

77. What is the average number of buildings demolished across the cities?
a) 100
b) 125
c) 132
d) 115
e) None of these

78. The total number of buildings constructed across the cities is approximately what percent of the total number of buildings redeveloped across the cities?
a) 73
b) 74
c) 88
d) 79
e) 85

79. What is the approximate average number of constructions (constructed, demolished and redeveloped) in the City R?
a) 156
b) 122
c) 198
d) 216
e) 208

80. What is the respective ratio of the number of buildings demolished in City T to the ' number of buildings redeveloped in City P?
a) 7 : 12
b) 3 : 5
c) 2 : 3
d) 1 : 2

e). None of these

Directions (81-85) : Study the following table carefully and answer the questions given below.

**Number of Literates in various cities over the years**
**M - Males, F - Females**

| Years | 2001 | | 2002 | | 2003 | | 2004 | | 2005 | |
|-------|------|------|------|------|------|------|------|------|------|------|
| Cities | M | F | M | F | M | F | M | F | M | F |
| U | 15000 | 25000 | 18550 | 20000 | 18590 | 25000 | 25000 | 25500 | 28000 | 28800 |
| V | 12500 | 9200 | 14680 | 10520 | 16000 | 11000 | 16850 | 13680 | 16920 | 14360 |
| W | 18660 | 17380 | 18950 | 18000 | 18980 | 19000 | 19500 | 19250 | 19580 | 19600 |
| X | 14200 | 14350 | 14280 | 14500 | 15250 | 15000 | 15390 | 15250 | 16000 | 16200 |
| V | 9700 | 8320 | 9990 | 8540 | 9870 | 8820 | 10200 | 10000 | 10520 | 10300 |

81. What is the total number of male literates in City W over the years?
a) 97650
b) 95670
c) 99280
d) 96570
e) None of these

82. What is the total number of literates across the cities in the year 2005?
a) 180280
b) 182000
c) 188050
d) 180500
e) None of these

83. What is the difference between the total number of female literates across the cities in the year 2002 and the year 2004?
a) 11850
b) 12000
c) 11500
d) 12800
e) None of these

84. What is the respective ratio of literates of City X in the year 200 I to the literates of the same city in the year 2003?
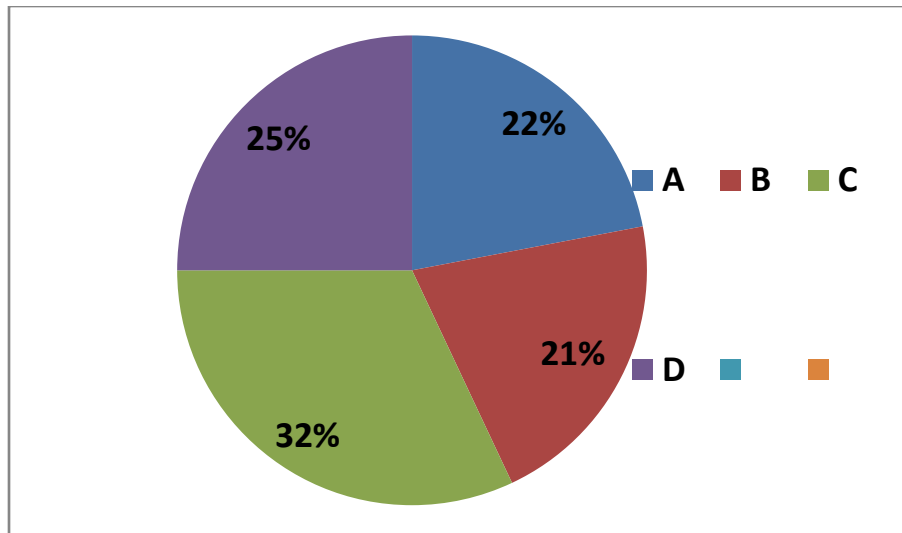a) 581:624
b) 64 : 75
c) 571 : 605
d) 84 : 131
e) None of these

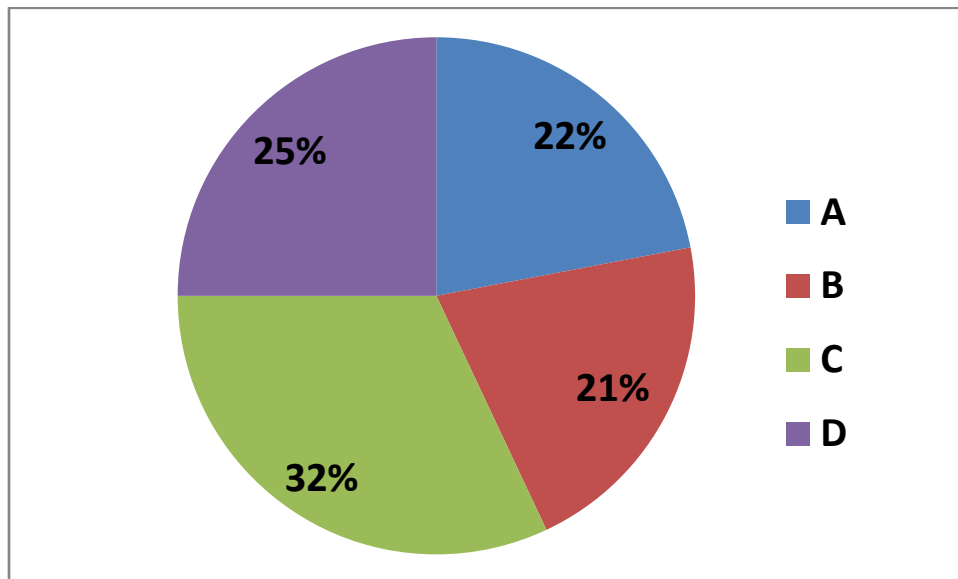85. What is the average number of female literates across the cities in the year 2005?
a) 18725
b) 15872
c) 17582
d) 17852
e) None of these

Directions (86-90) : Study the following Pie-Graph carefully and answer the questions given below :
**A survey conducted on 5800 villagers staying in various villages**
**and having various favourite fruits Favourite Fruits**

**People staying in various villages**



86. Mango is the favourite fruit of 50% of the people from Village C. People having their favourite fruit as Mango from Village C form approximately what per cent of the people having their favourite fruit as mango from all the villages together?
a) 48
b) 53
c) 61
d) 57
e) 45

87. 20% of the people from Village D have banana as their favourite fruit and 12% of the people from the same village have guava as their favourite fruit. How many people from that village like other fruits?
a) 764
b) 896
c) 874
d) 968
e) None of these

88. How many people in all have custard apple as their favourite fruit?

a) 850
b) 864
c) 870
d) 812
e) None of these

89. 50% of the people from Village B have banana as their favourite fruit. How many people from other villages have the same favourite fruit?
a) 1160
b) 551
c) 1020
d) 609
e) None of these

90. What is the total number of people having their favourite fruit as apple and grapes together?
a) 1334
b) 1286
c) 1300
d) 1420
e) None of these

91. In how many different ways can the letters of the word 'GAMBLE' be arranged?
a) 720
b) 840
c) 360
d) 420
e) None of these

92. If the numerator of a fraction is increased by 200% and the denominator of the fraction is increased by 150%, the resultant fraction is $\frac{9}{10}$. What is the original fraction?
a) $\frac{5}{12}$
b) $\frac{4}{7}$
c) $\frac{3}{4}$
d) $\frac{7}{11}$
e) None of these

93. Pratibha covers a distance of 24 kms at the speed of 8 kms/hr. and a distance of 18 kms at the speed of 9 kms/hr. Further she covers a distance of 12 kms at the speed of 3 kms/hr. What is her average speed in covering the whole distance?
a) 8 kms/hr.
b) 5.5 kms/hr.
c) 3 kms/hr.
d) 6 kms/hr.
e) None of these

94. The mean of the marks obtained by 100 students is 60. If the marks obtained by one of the students were incorrectly calculated as 75, whereas the actual marks obtained by him were 65, what is the correct mean of the marks obtained by the students?
a) 59
b). 58.50
c) 50

d) Cannot be determined
e) None of these

95. The difference between a two digit number and the number obtained by interchanging the two digits of the numbers is 36. What is the difference between the two digits of the number?
a) 6
b) 4
c) 3
d) Cannot be determined·
e) None of these

Directions (96-100) : What approximate value should come in place of the question mark (?) in the following questions? (You are not expected to calculate the exact value.)

96. 388 ÷ 0.8 ÷ 0. 7 =?
a) 681
b) 654
c) 693
d) 670
e) 700

97. $\sqrt{729}$ * $\sqrt{338}$ = ?
a) 470
b) 482
c) 521
d) 530
e) 496

98. 1875 ÷ 35 x 3242 ÷ 48=?
a) 3525
b) 3618
c) 3641
d) 3591
e) 3636

99. $\sqrt[3]{41132}$ = ?
a) 35
b) 42
c) 22
d) 29
e) 45

100. 15.28 * 12.36 + 41.17 * 21.34 = ?
a) 125
b) 1098
c) 1132
d) 1032
e) 1068

**English Language**
Directions **(101-110)** : Read the following passage carefully and answer the questions given below it. Certain words/phrases are given in **bold** to help you to locate them while answering some of the questions.

Economists have rightly emphasized the risks to globalization from economic and financial instability. But they have ignored environmental destruction, and the resulting global warming which is now the central global concern. Fast growing middle income nations, such as China, Malaysia, and India have a big stake in globalization-and therefore; in confronting this environmental danger. Their rise has been tied to globalization. They have doubled their trade in the past decade, and by liberalizing commercial policies, have also helped others gain. To China, Indonesia as well as India, environmental outcomes have a special significance. They possess 60% of the world's freshwater resources, 60% of the forests, much of the coral reefs and valuable biodiversity. But they also face massive degradation of air, forest, land, freshwater and marine resources, with the rise in population adding up to the high cost. The atmospheric concentration of carbon dioxide reached 379 parts per million in 2005 compared to a pre-industrial level of 280 ppm. Scientists concur that to avoid massive climate instability the change in global temperature ought not to be more than 2°C above pre-industrial levels. To secure that outcome with some certainty, the concentration on carbon dioxide needs to stay below 400 ppm. Rich countries like the United States, Japan and European nations are by far the most responsible for this and other greenhouse gas emissions in per capita terms. So they must ·propel mitigation measures to improve energy efficiency and, protect the environment. But middle income countries now account for half of all emissions, and they would not want to emulate the poor example set by rich countries.

In Brazil, China and India, air and water pollution is severely impairing people's health and productivity in the workplace with a direct impact on growth prospects. Moreover, globalization has speeded the spillover of these damages. Growth fuelled by energy-intensive industry, urban crowding, and deforestation has added to atmospheric concentrations of carbon, warming land and ocean and bringing extreme weather. In turn, climate change threatens to erode coastlines and provoke droughts and floods, in rich countries and poor. A clear link is emerging between deforestation and soil degradation on the one side, and the fastest rising natural disasters, which are floods and wind storms, on the other. Societal benefits of abating high levels of emissions far outweigh the costs of doing so. Yet economist and policy makers have not drawn the implication of this calculus for the reform agenda, be it in trade, energy or infrastructure. Sadly, the costs of such neglect are large. Also, no country, rich or poor, has enough motivation to confront global problems alone. Because only a part of the benefits of addressing those problems would accrue to countries taking action, while others could have a free ride. The gains are also spread over time, beyond the horizon of politicians interest. Such situations call for collective action, even if they are not easy when· many diverse countries are involved.

The crucial question is how best countries might participate in collective measures to mitigate environmental threats to growth. One opening involves avoiding deforestation. Cutting down forests accounts for a fifth of the emissions, more than those' from all transportation. By protecting their forests, countries can reduce carbon emissions in the markets for tradable emissions in the atmosphere, paving the way for new markets tor tradable emission permits that would compensate them for the protection. Whether and how quickly the environment is accorded top priority will determine the future of the world economy.

101. Which of the following is **TRUE** in the context of the passage?
a) Pollution from vehicles is the single greatest cm1tributor to global warming.
b) The rise of middle income countries has doubled the levels of greenhouse gas emissions.
c) China and India have the motivation but not sufficient influence to implement environmental reform.
d) Urban crowding has resulted in extreme weather conditions.
e) To reduce climate instability global temperature should be just below or at pre-industrial levels.

102. The author's main objective in writing the passage is to
a) exhort scientists to provide feasible solutions to stop climate change.
b) warn politicians not to disregard the threat of economic instability while focusing on environmental challenges.
c) coerce middle income countries into taking some initiative in bringing about environmental reform.
d) criticizing the citizens of rich countries for not pressurizing their governments to do more to protect the environment.
e) urge countries to take the threat of global warming seriously and to take necessary steps to address the problem.

103. Which or the following is NOT an impact of global warming?
(A) Countries have begun to invest heavily in the alternative energy industry.
(B) Productivity of the workforce has diminished on account of the failing health of the employees.
(C) Rich countries have undertaken research to prevent natural disasters despite deforestation.
a) Only (A)

b) Both (A) and (C)
c) Both (B) and (C)
d) Only (C)
e) None of these

104. What role should the US play in slowing down environmental destruction?
a) Compromise on funding of scientific research into alternative energy sources.
b) Create a forum for nations to arrive at a consensus on how to deal with environmental threats.
c) Bring pressure on middle income countries to draft an environmental policy.
d) Restrict trade with countries not complying with universal measures to combat global warming.
e) None of these

105. According to the author why are politicians reluctant to formulate environmental reform?
(A) The expenditure on implementing environmental reform does not justify the benefits.
(B) Economic stability is a more pressing concern for countries today.
(C) The impact of these policies will only be felt in the long run which does not benefit them politically.
a) Only (C)
b) Both (A) and (B)
c) Only (A)
d) All (A), (B) and (C)
e) None of these

106. According to the author which of the following is a likely outcome of neglecting environmental reform?
a) Globalization will take place at a faster pace because of few restrictions.
b) Politicians in many countries will be voted out of power for neglecting these reforms.
c) Poor countries rather than rich ones will bear the brunt of natural disasters.
d) Potential for future economic growth is threatened.
e) Concentration of carbon will reach pre-industrial levels.

107. Which of the following is a means to reduce the environmental threat to growth?
(A) Governments should conduct a cost benefit analysis of various environmental protection measures and implement those which are cost efficient.
(B) Participation of all countries in arriving at a consensus on measures necessary to combat environment al challenges to growth.
(C) Scientists not economists should determine the risks. To globalization.
a) None
b) Only (B)
c) Both (A) and (B)
d) All (A), (B) and (C)
e) None of these

108. What is the view of scientists on the correct climate change?
(I) Rich countries are solely responsible for global warming.
b) Pre-industrial levels of carbon concentration are unachievable.
c) Control ling rise in global temperature is possible by maintaining carbon concentration below a certain level.
d) Massive climate instability is unavoidable and the focus should be on measures to cope with the fallout.
e) None of these

109. What impact has globalization had on India?
a) It has exacerbated the fallout of environmental degradation.
b) Its economic benefits are not felt by all its citizens.
c) India has ignored infrastructure development.
d) Professionals have left to seek better employment in foreign countries.

e) None of these

110. Which of the following factors has contributed to global warming?
(A) Failure to provide incentives to poor countries to implement environmental policies.
(B) Sanctioning tradable emission permits.
(C) Environmental policies adopted by rich countries have not been successful 'in middle income countries.
a) None
b) Both (A) and (B)
c) Only (C)
d) Both (A) and (C)
e) None of these

Directions (111-113) : Choose the word which is most nearly the **SAME** in meaning as the word given in **bold** as used in the passage.
111. Abating
a) relaxing
b) alleviating
c) varying
d) intensifying
e) contracting

112. Stake
a) perspective
b) chance
c) support
d) gamble
e) share

113. Provoke
a) cause
b) inspire
c) exasperate
d) irritate
e) tempt

Directions (114-115) : Choose the word which is most **OPPOSITE** in meaning as the word given in **bold** as used in the passage.
114. Propel
a) sanction
b) collapse
c) discourage
d) abhor
e) deplete

115. Emulate
a) copy
b) fake
c) replace
d) originate
e) rival

Directions (116-125) : Read each sentence to find out whether there is any 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 e). (Ignore errors of punctuation, if any.)

116. In accordance with the byelaws a)/ he has to take on as b)/ chairman of the committee with effect c)/ from the first of next month. d)/ No error e).

117. The bank's staff is a)/ opposed to the takeover b)/ because they are convinced that c)/ they will lose their jobs. d)/ No error e).

118. It was a great honour a)/ and privilege to witness b)/ the high level meetings between c)/ Chinese and India's leaders. d)/ No error e).

119. Identifying, nurturing and a)/ developing an employee's talent is b)/ among the most important task c)/ of Human Resource Development department. d)/ No error e).

120. Despite all our efforts during a)/ the past few months there remain b)/ lots of work to do before c)/ the project can be launched. d)/No error e).

121. Many residents claim a)/ that the company has b)/ taken the ir land c)/ without adequate compensating d)/ No error e).

122. The industrialist has donated a)/ large sums of money to b)/ scientific organizations to develop c) / environmentally friendly fuels. d)/ No error e)

123. Corruption costs the economy about a)/ three per cent of the GOP every year b)/ what is almost equal to c)/ the amount spent on education. d)/ No error e).

124. This magazine is a good a)/ source of information on b)/ current events and is c)/ also reasonably price. d)/ No error e)

125. These protests are because a)/ of the government's plans to b)/ raise the retirement age c)/ of public sector employees. d)/ No error e)

Directions (126-130): In each of the following sentences there are two blank spaces. 13elow each sentence there are five pairs of words denoted by numbers a), b), c), d) and e). Find out which pair of words can be tilled up in the blanks in the sentence in the same sequence to make the sentence grammatically correct and meaningfully complete.

126. The report _____ that the Indian I.T. industry will earn over hundred billion dollars in _____ in the next decade.
a) revealed, volume
b) states, services
c) predicts, future
d) estimated, capital
e) forecasts, revenue

127. The government should appoint a panel of experts and _____ their advice on how to _____ technical education in India.
a) interpret, reform
b) seek, better
c) solicit, mitigate
d) heed, uplifted
e) implement, renew

128. The company along with its foreign partners needs to work _____ to determine the financial _____ of the joint venture.
a) diligently, nature
b) cohesively, compliance
c) concretely, feasible
d) together, viability
e) jointly, incentive

129. His speech _____ the need for the media to play an important role to bring _____ on social evils.
a) reflected, pressure
b) communication, attention
c) stressed, focus
d) addressing, emphasis
e) convinced, light

130. They have finally succeeded in _____ the management to hold _____discussions on issues pertaining to employee benefits.
a) compelling, intensive
b) recommending, committed
c) imposing, 'Competitive
d) entrusting, intricate
e) threatening, lately

Directions (131-135) : Which of the phrases a), b), c) and d) given below each sentence should replace the phrases printed in **bold** in the following sentences to make the sentence grammatically correct. If the sentence is correct as it is and no correction is required, mark e) as the answer.

131. She has inherited the company from her father and will have to work hard **to prove her worthy**.
a) proving its worth
b) to prove her worthy
c) to prove her worth
d) as proof of its worth
e) No correction required

132. **Importantly recognizing** that foreign banks in India today control more than fifteen per cent of the banking business.
a) Important to recognize
b) The importance of recognizing
c) Importantly recognition
d) It is important to recognize
e) No correction required

133. It is unfair to expect **myself to take** a decision in this matter because. I am unaware of the exact nature of the transaction.
a) my taking on
b) myself taken
c) me to take
d) I have taken
e) No correction required

134. Company policy does not permit employees to engage **this kinds** of deals.
a) in this kind

b) in these kinds
c) with this kind
d) for these kinds
e) No correction required

135. The majority of investors attending the conference **is interested in** furthering their investments in Asia.
a) were interested in
b) are interested to
c) have shown interest
d) being interested about
e) No correction required

Directions (136-140) : Rearrange the following 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) Other factors are important in determining whether a stock market decline causes an economic set back.
(B) We tend to associate a stock market crash with an economic slump.
(C) The two most important factors are the impact on the banking sector and policy response to the crash.
(D) That is because we have seen such a link several times in the past.
(E) But there is no automatic link between the stock market crash and the economic downturn, say experts.
(F) For example the Great Depression followed the Great Crash of 1929 in the U.S.

136. Which of the following will be the **FIRST** sentence alter rearrangement?
a) A
b) B
c) C
d) D
e) E

137. Which of the following will be the **SECOND** sentence after rearrangement?
a) A
b) B
c) C
d) D
e) E

138. Which of the following will be the **THIRD** sentence after rearrangement?
a) B
b) C
c) D
d) E
e) F

139. Which of the following will be the **FIFTH** sentence after rearrangement?
a) A
b) B
c) C
d) D
e) E

140. Which of the following will be the **SIXTH (LAST)** sentence after rearrangement?
a) A
b) B
c) C

d) D
e) E

Directions (141-150) : 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 fills the blank appropriately. Find out the appropriate word in each case.

A factor that air passengers give little thought to but which is a serious threat to air safety is **(141)** maintenance. In the current global airline boom competition is **(142)**, which compels airlines to **(143)** costs and **(144)** output. In India with a scat capacity considerably **(145)** of the demand all airlines practice severe cost cutting to **(146)**. Faced with having to cut costs to the bone and maximize aircraft utilization a surprising number of airlines may cut **(147)** on aircraft maintenaii1ce, even at the **(148)** of compromising safety. While commercial aircraft are **(149)** to take much punishment, for example, pilots flying into thunderstorms there is a limit to the punishment that even the toughest aircraft can take when profitability takes **(150)** over safety.

141.
a) expedient
b) incessant
c) routine
d) laborious
e) poor

142.
a) optimize
b) intense
c) destined
d) guarantee
e) profitable

143.
a) falsify
b) lavish
c) minimize
d) incline
e) ration

144.
a) depress
b) productive
c) curb
d) available
e) maximize

145.
a) ahead
b) less
c) more
d) saturated
e) above

146.
a) invest
b) survive
c) live

d) appraise
e) reinforce

147.
a) out
b) taxes
c) across
d) corners
e) short

148.
a) claim
b) formality
c) reminder
d) strain
e) risk

149.
a) designed
b) unable
c) rotated
d) originally
e) standard

150.
a) encouragement
b) influence
c) precedence
d) cover
e) guard

**Reasoning Ability**

151. Four of the following five are alike in a ce1tain way and so form a group. Which is the one that does not belong to the group?
a) Clove
b) Cinnamon
c) Pepper
d) Cardamom
e) Apricot

152. How many such pairs of letters are there in the word **EXPERIMENT** each of which have as many letters between them in the word as they have in the English alphabet?
a) None
b) One
c) Two
d) Three
e) More than three

153. How many meaningful English words can be made from the letters EOPR using each letter only once?
a) None
b) One
c) Two

d) Three
e) More than three

154. Pointing to a photograph Rasika said "He is the grandson of my grandmother's only son." How is the boy in photograph related to Rasika?
a) Son
b) Nephew
c) Brother
d) Cannot be determined
e) None of these

155. In a certain code 'open the door' is written as 'ka te jo', 'door is closed' is written as 'jo pa ma' and 'this is good' is written as 'la ra pa'. What is the code for 'closed'?
a) ma
b) pa
c) jo
d) ka
e) None of these

Directions (156-160) : These questions are based on the following letter/number/symbol arrangement. Study it carefully and answer the questions.
7 D 5 # A B 1 % K $ 4 E J F 3 * 2 H I @ L 6 Q U © 9 M T 8 W

156. How many such symbols are there in the above arrangement each of which is immediately preceded by a vowel and also immediately followed by a number?
a) None
b) One
c) Two
d) Three
e) Four

157. Four of the following five are alike in a certain way on the basis of their positions in the above arrangement and so form a group. Which is the one that does not belong to the group?
a) K41
b) *HF
c) #B5
d) M8©
e) LQI

158. Which of the following pairs of elements has the second element, immediately followed by the first element?
a) 5#
b) MT
c) $4
d) 3F
e) @L

159. How many such numbers are there in the above arrangement, each of which is immediately followed by a symbol and also immediately preceded by a consonant?
a) None
b) One
c) Two
d) Three
e) More than three

160. What will come in place of question mark (s) in the following series based on the above arrangement?
A#D  $KI  3FE ?
a) @12
b) *HI
c) H2@
d) HIL
e) None of these

Directions (161-165): In each of the questions below arc given four statements followed by three conclusions numbered I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts.
Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts,

161. Statements:
Some shoes are socks.
All socks are towels.
All towels are bed sheets.
No bed sheet is blanket.
Conclusions:
I. No towel is blanket.
II. Some shoes are towels.
III. Some shoes are bed sheets.
a) Only I and II follow
b) Only II and III follow
c) Only I and III follow
d) All follow
e) None of these

162. Statements:
Some fruits are flowers.
Some flowers are buds.
No bud is leaf.
All leaves are plants.
Conclusions:
I. No plant is bud.
II. Some plants are flowers.
III. Some buds are fruits.
a) None follows
b) Only I follows
c) Only II and III follow
d) Only III follows
e) None of these

163. Statements:
Some pearls are gems.
Some gems are diamonds.
All diamonds are rings.
All rings are bangles.
Conclusions:
I. Some bangles are rings.
II. All rings are diamonds.
III. All diamonds are bangles.

a) Only I follows
b) Only I and II follow
c) Only I and III follow
d) All follow
e) None of these

164. Statements:
All chairs are table.
All tables are telephones.
All telephones are cell phones.
No cell phone is computer.
Conclusions:
I. All cell phones are tables.
II. Some chairs are computers.
III. No chair is computer.
a) Only I follows
b) Only II follows
c) Only III follows
d) Only either II or III follows
e) None of these

165. Statements:
Some rocks are hills.
All hills are mountains.
All mountains are rivers.
No river is canal.
Conclusions:
I. All rocks are rivers.
II. Some hills are canals.
III. Some rivers arc canals.
a) Only I follows
b) Only II and III follow
c) Only I and III follow
d) Only II follows
e) None follows

Directions (166-170) Study the following information carefully to answer these questions,
        Eight friends Savita, Radhika, Amita, Nisha, Rani, Jyoti, Meeta and Anjali are sitting around a circle facing the centre, Savita is second to the right to Anjali, but is not a neighbour of Amita, Nisha is third to the left of Amita but is not next to Savita, Jyoti is second to the right of Rani and fourth to the left of Meeta.

166. Who is second to left of Anjali?
a) Radhika
b) Rani
c) Amita
d) Meeta
e) None of these

167. Who is to the immediate right of Nisha?
a) Jyoti
b) Radhika
c) Meeta
d) Jyoti or Radhika

e) None of these

168. Which of the following is the correct position of Rani?
a) To the immediate right of Anjaii
b) To the immediate left of Anjali
c) To the immediate right of Savita
d) Next to Jyoti
e) None of these

169. Which of the following pairs represents the immediate neighbours of Nisha?
a) Jyoti and Meeta
b) Radhika and Meeta
c) Savita and Jyoti
d) Radhika and Jyoti
e) None of these

170. Who is the immediate left of Savita?
a) Jyoti
b) Anjali
c) Rani
d) Meeta
e) None of these

Directions (171-175): In each of the following questions two rows of numbers are given, The resultant number in each row is to be worked out separately based on the following rules and the question below the rows of numbers is to be answered, The operation of number progresses from left to right
Rules:
(i) If a two digit even number is followed by another even number the first one is to be divided by the second one,
(ii) If an even number is followed by a prime number, the two are to be multiplied,
(iii) If an odd number is followed by another odd number the two are to be added,
(iv) If a three digit number is followed by a two digit number which is the perfect square, the second number is to be subtracted from the first number,
(v) If a three digit number is followed by a two digit number which is not the perfect square. the first number is to be divided by the second number,

171.
16  7  25
m  23  22
If 'm' is the resultant of the first row, what is the resultant of the second row?
a) 132
b) 88
c) 122
d) 78
e) None of these

172.
97  45 71
48  8  11
What is the sum of the resultants of the two rows?
a) 68
b) 19
c) 147
d) 64

e) None of these

173.
125  64  33
282  X   39
If 'x' is resultant of the first row, what is the resultant of the second row?
a) 45
b) 42
c) 39
d) 36
e) None of these

174.
84   14  13
360 24  17
What is the difference between the resultant of the first row and the second row?
a) 100
b) 46
c) 56
d) 90
e) None of these

175.
24 7   81
X   27 19
If 'x' is the resultant of the first row, what is the resultant of the second row?
a) 87
b) 114
c) 4
d) 6
e) None of these

Directions (176-180) : Study the following information carefully to answer the questions given below it.
        Seven professionals A, B, C, D, E, F and G are practicing their professions in different cities Chennai , Bangalore, Hyderabad, Mumbai, Ahmedabad, Jaipur and Bhubaneswar not necessarily in the same order. Each has a different profession Doctor, Engineer, Pharmacist, Lawyer, Counselor, Professor and Artist not necessarily in the same order.
        A is a Pharmacist and practices in Bhubaneswar. D practices in Bangalore but is not a Doctor of an Artist. The one who practices in Hyderabad is a Professor. G is a Counselor and does not practice in Mumbai or Chennai. E is a Lawyer and practices in Ahmedabad. F practices in Chennai but is not an artist. C practices in Mumbai.

176. What is D's profession?
a) Doctor
b) Professor
c) Engineer
d) Cannot be determined
e) None of these

177. Who is the Professor?
a) B
b) C
c) D
d) E
e) None of these

178. Which of the following combinations of profession and place is correct?
a) Pharmacist - Jaipur
b) Engineer - Chennai
c) Doctor - Bangalore
d) Artist - Mumbai
e) None of these

179. Which of the following persons work in Jaipur?
a) B
b) G
c) C
d) B or G
e) None of these

180. Who is the Doctor?
a) D
b) B
c) C
d) B or C
e) None of these

Directions (181-185) : In each question below is given a statement followed by two courses of action numbered I and II. A course of action is a step or administrative decision to be taken for improvement, follow-up 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, then decide which of the suggested courses of action logically follow(s) for pursuing.
Give answer a) if only I follows
Give answer b) if only II follows.
Give answer c) if either I or II follows.
Give answer d) if neither I nor II follows.
Give answer e) if both I and II follows.

181. Statement: Cases of road accidents are increasing constantly, particularly in the urban areas.
Courses of Action:
I. Transport Authorities in the urban areas should impose stringent norms for maintenance of vehicles.
II. Traffic police should severely punish those found to be violating traffic rules.

182. Statement: Despite good economic progress of the country, significant number of undernourished children has been observed in the rural parts of the country.
Courses of Action:
I. Government should increase Wealth Tax/Income Tax and use that money for upliftment of the deprived class.
II. Government should introduce schemes like free meals in primary schools and make primary education compulsory.

183. Statement: Launching of new brands of four wheelers is adding to the traffic congestion in the metro cities.
Courses of Action:
I. Public should be encouraged to share their private vehicles while travelling to their workplaces.
II. Government should levy heavy taxes on motor cars in metro cities.

184. Statement: Increasing levels of air pollution is creating health hazards for people living in the cities.
Courses of Action:
I. All industries should be shifted to the outskirts of the cities.
II. Transport Authorities should take steps for converting all public transport vehicles to run on CNG.

185. Statement: Large numbers of college students are found to be focusing more on fashion than on studies.

Courses of Action:
I. Colleges should impose restrictions on use of fashionable .clothes and accessories.
II. Colleges should keep the students busy enough with studies, so that they don't find time for other things like fashion.

Directions (186-190) : 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 answer choices correctly depicts the relations between these two statements.
Mark answer (I) if statement (A) is the cause and statement (B) is its effect.
Mark answer b) if statement (B) is the cause and statement (A) is its effect.
Mark answer c) if both the statements (A) and (B) are independent causes.
Mark answer d) if both the statements (A) and (B) are effects of independent causes.
Mark answer e) if both the statements (A) and (B) are effects of some common causes.

186.
A : Parents in the locality decided to stop sending their children to school by private vehicles.
B : A major accident of a private van carrying school children lead to deaths of few and injuries tor many children.

187.
A : The city observed lowest temperature of the decade accompanied by heavy tog during the week.
B : Most of the flights from city were indefinitely delayed causing panic among the passengers.

188.
A: In the past few years the job market has improved for the professionally qualified youth.
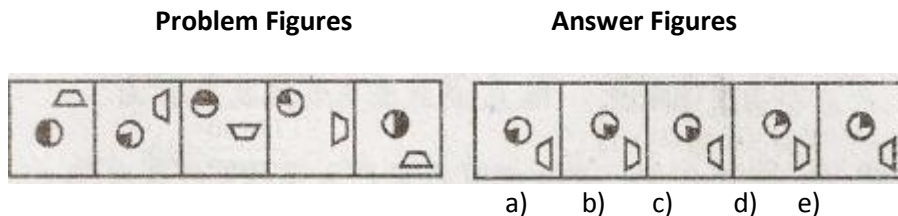B: Many youth are not able to get jobs up to their expectations.

189.
A : During peak hours roads are overcrowded with vehicles causing traffic jams in most parts of the city.
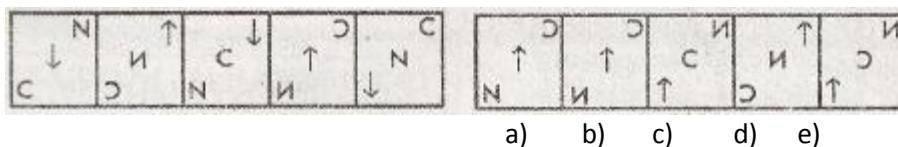B : Many companies are planning to launch low priced vehicles.

190.
A : During evening hours roads are overcrowded with vehicles causing very slow movement of vehicles.
B : Pollution level in the air has substantially increased in the recent past.

Directions (191-195): In each of the questions given below which one of the five answer figures on the right should come after the problem figures on the left, if the sequence were continued.
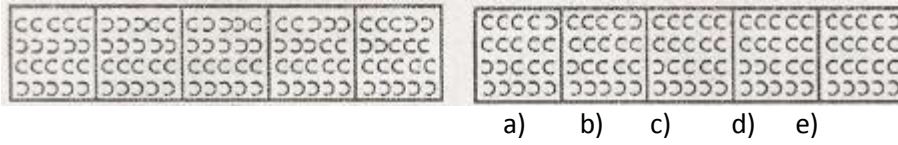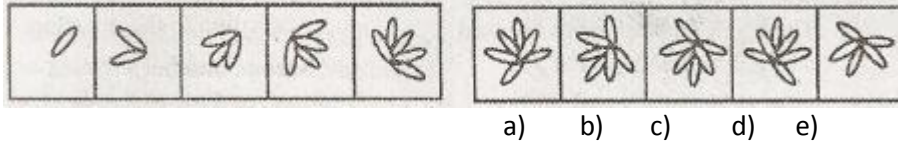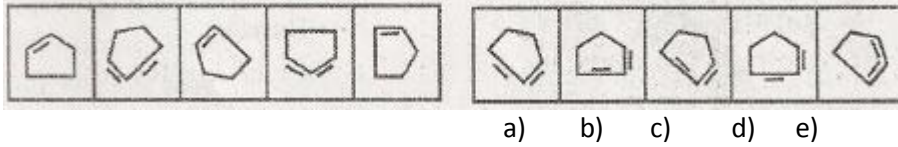
| Problem Figures | Answer Figures |
|---|---|

191.



a)    b)    c)    d)    e)

192.



a)    b)    c)    d)    e)

193.

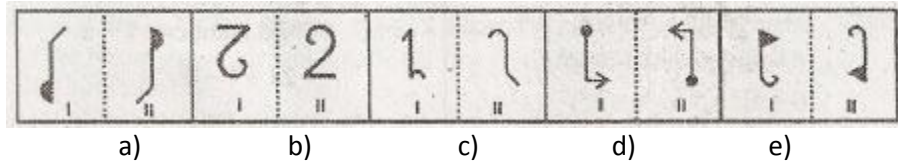a) b) c) d) e)

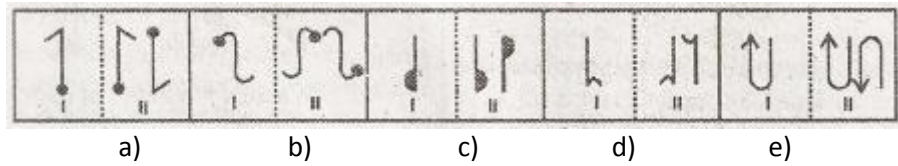194.



a) b) c) d) e)

195.



a) b) c) d) e)

Directions (196-200) : In each of the following questions in four out of the five figures, element I is related to element II in the same particular way. Find out the figure in which the element I is not so related to element II.
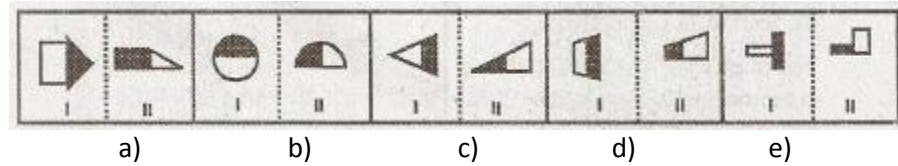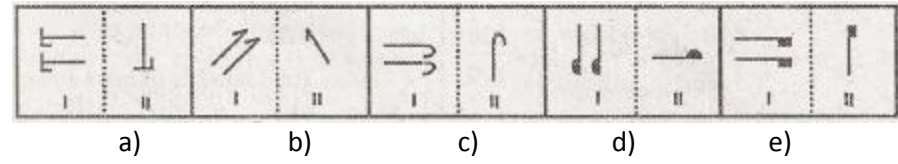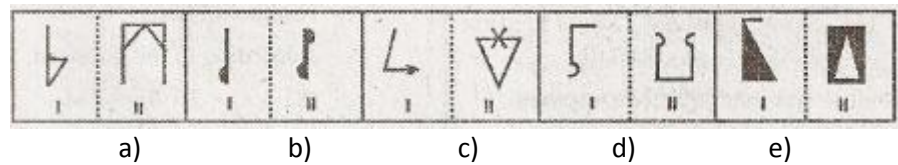
196.



a) b) c) d) e)

197.



a) b) c) d) e)

198.



a) b) c) d) e)

199.



a) b) c) d) e)

200.



a) b) c) d) e)

**ANSWERS**

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

| Q.177 | A | Q.183 | A | Q.189 | E | Q.195 | A |
| Q.178 | D | Q.184 | D | Q.190 | E | Q.196 | C |
| Q.179 | B | Q.185 | B | Q.191 | E | Q.197 | E |
| Q.180 | E | Q.186 | B | Q.192 | E | Q.198 | B |
| Q.181 | B | Q.187 | A | Q.193 | E | Q.199 | D |
| Q.182 | E | Q.188 | C | Q.194 | B | Q.200 | B |