NABARD BANK - 09

TEST - I

GENERAL AWARENESS

Q.1. From which space centre Indian Space Research Organization (ISRO) successfully launchedRISAT-2 and ANUSAT satellites by PSLV-C12.

a) SatishDhawan Space Centre

- b) Kennedy Space Centre
- c) Ames Space Centre
- d) Pasadena Space Centre
- e) None of these

Q.2. Russia has signed an agreement with which country to build four additional atomic reactors?

- a) Japan
- b) India
- c) Spain
- d) Poland
- e) None of these

Q.3. China recently launched "Yaogan 5", a remote sensing ------

- a) Missile
- b) Rocket
- c) Satellite
- d) Aircraft
- e) None of these

Q.4. In howmany crucial sectors India and Spain signed a trade agreement that is expected to boostbilateral ties?

- a) 3
- b) 7
- c) 5
- d) 6
- e) None of these

Q.5. In which Valley Pakistani President Asif Ali Zardari signed a regulation imposing Islamic sharialaw?

- a) Kashmir
- b) Sindhu
- c) Swat
- d) Both 2 and 3
- e) None of these

Q.6. What is the full form of FATA?

- a) Federally Administered Tribal Areas
- b) Financial Administration Trade Area
- c) Federation Association Trade Administration
- d) Federal Administration Tribal Areas
- e) None of these

Q.7. Who became the first Indian women shooter to win silver in the world cup 2009?
a) HeenaSidhu
b) Kiran
c) Meena Verma
d) Hemlata

e) None of these

Q.8. Who is the author of the book 'Agricultures cannot wait"?

a) N.P. Menon
b) Bhavabhuti
c) Shobha De
d) Dr. M.S. Swaminathan
e) None of these

Q.9. India's steel Production Capacity is reaching 124 million tones by the year ------

- a) 2009-10 b) 2010-11
- c) 2011-12
- d) 2012-2013
- e) None of these

Q.10. Which country provided 470 Electronic VotingMachines (EVMs) to the Election Commission ofNepal to help conduct the Forthcoming by - elections?

- a) Pakistan
- b) Japan
- c) India
- d) Sri Lanka
- e) None of these

Q.11. Raja J. Chelliah who passed away recently was a famous ------

- a) Economist
- b) Journalist
- c) Poet
- d) Author
- e) None of these

Q.12. Who is the Ambassador of India to Brazil?

- a) B.S. Prakash
- b) V.R.S. Natarajan
- c) Pradeep Kumar
- d) N.K. Rao
- e) None of these

Q.13. When is the "World Earth Day" celebrated?

- a) 22nd April
- b) 23rd April
- c) 24th April

- d) 25th April
- e) None of these
- Q.14. SEBI is related to Securities market, which is a ----
- a) Statutory body
- b) Advisory body
- c) Constitutional body
- d) Non-statutory body
- e) None of these

Q.15. When was the SAARC established? a) On December 8,1984

- b) On January 1, 1984 c) On December 8,1985
- d) On January 1,1985
- e) None of these

Q.16. Tarapore Committee submitted its report on "Full Convertibility on Rupee" in ----

a) Current Account
b) Capital Account
c) Both in current as well as in capital account
d) Special Drawing Rights (SDR)
e) None of these

Q.17. NIKKEI is related to
a) Share Price Index of Tokyo Share market
b) Name of Japanese Central Bank
c) Japanese name of country's planning commission
d) Foreign Exchange market of Japan
e) None of these

Q.18. Project 'Sankalp' is associated with the elimination of ------a) Illiteracy
b) Polio
c)Unemployment
d) AIDS/HIV
e) None of these

- Q.19. What is stagflation?
- a) Inflation with growth
- b) Deflation with growth
- c) Inflation often deflation
- d) Inflation with depression
- e) None of these

Q.20. The headquarters of Asian Development Bank (ADB) is at ----

- a) Singapore
- b) Manila

c) Hong Kongd) Tokyoe) None of these

Q.21. 'Closed Economy is that economy in which

a) Only export takes place

b) Money supply is fully controlled

c) Deficit Financial takes place

d) Neither export nor import takes place

e) None of these

Q.22. LIC of India was established in --a) 1897
b) 1950
c) 1956
d) 1965
e) None of these

Q.23. Health Insurance Business is associated with ---

a) LIC b)UTI c)GIC d) State Trading Corporation e) None of these

Q.24. In which year and by whom Ashray Bima Yojana was launched?

a) 2000, LIC
b) 2001, GIC
c) 2001, LIC
d) 2000 GIC
e) None of these

Q.25. Which Institution provides long run finance to industries
a)UTI
b) LIC
c)GIC
d) All of these

e) None of these

Q.26. Who suggested to established an 'Insurance Regulation Authority'

a) Dendekar Committee

b) Malhotra Committee

c) Khusro Committee

d) Rangrajan Committee

e) None of these

Q.27. Which of the following rate is not determined by Reserve Bank of India? a) Bank rate

b)CRR c) SLR d) PLR e) None of these

Q.28. Themeeting of G-8 and G-5 AgricultureMinisters was held in------

- a) Italy
- b) Iran
- c) Pakistan
- d) Japan
- e) None of these

Q.29. Which committee was constituted by the Tamil Nadu government to ensues into the policeaction on the Madras High Court campus?

- a) B.N. Krishna Committee
- b) Sundaradevan Committee
- c) Sabharwal Committee
- d) Ashok Mehta committee
- e) None of these

Q.30. The amount of grantwhich India has announced for providing humanitarian relief to civilians beingevaluated from the conflict zone in northern Sri Lanka is-

- a) 50 crore
- b) 75 crore
- c) 100 crore
- d) 150 crore
- e) None of these

Q.31. The world's largest exporter of gas is.....

a)Oman

- b) Saudi Arabia
- c) Qatar
- d) United Arab Emirates
- e) None of these

Q.32. Shakti Samanta who passed away recently was a famous------

- a) Author
- b) Filmmaker
- c) Politician
- d) Poet
- e) None of these

Q.33. India will get Boeing P-8I, a long range aircraft from-

- a) Japan
- b) Russia
- c) U.S.A
- d) France
- e) None of these

Q.34. Which of the following is correct -?

I. Change -I which impacted the moon recently is china's first lunar probe.

II. Change I was launched into space on October 24,2007

a) Both (I) and (II) are correct

b) (I) correct

c) (II) Correct

d) None Correct

e) None of these

Q.35. Which country won the ICC women's world cup recently?

a) England

b) Australia

c) India

d) China

e) None of these

Q.36. Who is the first women to fly a MIG-35?

a) Preeti Pandey

b) VijayaVerma

c) Suman Sharma

d) Deep Shikha Sharma

e) None of these

Q.37. TaufikHidayat is related to which of the following sport?

a) Chessb) Table Tennisc) Badmintond)Golfe) None of these

Q.38. Who amongst the following was appointed as the caretaker Prime Minister of Fiji?

a) RatuJosefa

b) Frank Bainimarama

c) LaiseniaQarse

d) AndrayRajoelina

e) None of these

Q.39. Jnanpith Award is given for excellence in the field of------

a) Music

b) Sports

c) Literature

d) Film

e) None of these

Q.40. What is the full form of LCIA, which has recently opened its branch at New Delhi?

a) Law commission for International Aribiteration

b) Luxembourg court of International Administration

- c) London Commission for internationalAdjudication
- d) London Court of International Aribiteration
- e) None of these

Q.41. The China's People's Liberation Army (PLA) celebrated the 60th anniversary of its-

- a)Navy
- b) Air force
- c) Military force
- d) Both a) & b)
- e) None of these

Q.42. Who is the chief minister of Andhra Pradesh?

- a) Raj Shekhar Reddy
- b) Vinayak Naidu
- c) K.Narayanan
- d) ShrikantGodbole
- e) None of these

Q.43. Who is the author of the novel 'Empire of the Sun'?

- a) J.G. Ballard
- b) ChetanBhagat
- c) AslamNadim
- d) NavtejSharna
- e) None of these

Q.44. Which of the following IT companies is buying sun microsystems in a deal of \$7.4 billion?

- a) Infosys
- b) Oracle Corp
- c)Wipro
- d) IBM
- e) None of these

Q.45. Which of the following countries has expelled IAEA inspectors-?

- a) North Korea
- b) Israel
- c) Libya
- d) Iran
- e) None of these

Q.46. Which of the following is India's first university exclusively for Social Sciences and Humanities? a) GyaniZail Singh University

- b) Ambedkar University
- c) TERI University
- d) Purvanchal University
- e) None of these

Q.47. The World Development Report 2009 was released recently this report is published every year by? a) Asian Development Bank

b)World Bankc) International Monetary Fundd) United Nations Organizatione) None of these

Q.48. The Govt. of India has decided to declare which of the following river as a National River?

- a) Yamuna
- b) Gomti
- c)Ganga
- d) Kaveri
- e) None of these

Q.49. Stephen Harper, who was recently in news is the-----?
a) President of New Zealand
b) Prime Minister of Australia
c) PrimeMinister of Sweden
d) Prime Minister of Canada
e) None of these

Q.50. Which of the following is a correctly matched? a) Bank Rate 6% b) Repo Rate 4.75% c) CRR 5.5 d) SLR 24% e) None of these

TEST - II

ENGLISH LANGUAGE

Read the following passage carefully and answer the questions given below it. Certain phrases in the passage have been printed in **bold** to help you locate them while answering some of the questions.

Anyone who forms his own opinions and beliefs will feel that he owes no responsibility to themajority for his conclusions. If he is a genuine lover of truth, if he is inspired by a passion for seeing things as they are and a detestation of holding ideas which do not conform to facts, he will be wholly independent of the acquiesce of those around him. When he proceeds to **apply his beliefs in the practical conduct of life,** the position is different. There are then good reasons why his attitude should be less rigid the society in which he is placed is an ancient and composite growth. The people from whom he dissents have not come by their opinions and institutions by a process of mere haphazard. These opinions and customs all had their origin in a certain real or supposed fitness. They have a certain depth of root in the lives of a proportion of the existing generation. Their fitness for satisfying needs may have misplaced, and their congruity with one another may have come to an end. That is only one side of the truth. The most passionate propagandist cannot penetrate to them.

In common language we speak of a generation as something possessed of a kind of exact unity, with all its parts and members homogeneous. Yet plainly it is not this. It is a whole, but a whole in a state of constant flux, its factors and elements are eternally shifting. It is not one, but many generations. Each of the seven ages of man is neighbour to all the rest. The column of the veterans is already sinking into the last abyss, while the column of the newest recruits is forming. To its tradition, the tendency and its possibilities, only a proportion of each can have nerveenough to grasp the banner of a new truth and endurance to bear it along rugged and un trodden ways.

Then we must remember the substance of which life is made. We must consider what an overwhelming preponderance of the most persistent energies and most concentrated interests of a society must be absorbed between material cares and the solitude of the affections. It is obviously unreasonable to lose patience and quarrel with one's time because it is tardy in throwing off its institutions and beliefs, and slow to achieve the transformation which is the problem in front of it. Men and women have to live. The task for most of us is hard enough to make us well pleased with even such imperfect shelter as we find in daily use and customs. To insist on a whole community beingmade at once to submit to the supremacy of new practices and ideas that have just begun to acclaim themselves to themost advanced speculative intelligence of the time. This, even if it were a possible process, would do much to make life impracticable and to hurry on social dissolution.

Q.51. The overnight changes in social settings are not desirable because it will—

- a) retard the progress
- b) lead to social disintegration
- c) give vitality to social life
- d) make a society too narrow to survive
- e) None of these

Q.52. The hard task according to author is to ——

- (A) change the society
- (B) earn a living
- (C) change according to times
- a) Only A and C
- b) Only B and C
- c) Only A and B
- d) Only A
- e) Only C

Q.53. The problems which is discussed in the passage reflects —

a) realist attitude of the author

b) the pessimistic views expressed by a group of people.

- c) a doctrinaire that explains the role of culture
- d) making good use of genuine lover of truth
- e) None of these

Q.54. Which of the following best describes the phrase **apply his beliefs in the practical conduct of life** as used in the passage?

- a) To indoctrinate what he believes
- b) To denounce what he believes
- c) To preach what is practiced
- d) To practice what is preached
- e) None of these

Q.55. According to author a generation, which is heterogeneous, should be perceived as a) sum total of the parts of the subsystem

- b) a whole which is not a total of the parts
- c) fragmented group of people
- d) individual inter linkages connected through synergy
- e) None of these

Q.56. According to the passage, which of the following is true?

- a) Impatience of intellectuals with practical problems is the source of progress
- b) Day to day concerns dominates the life of most people
- c) Intellectuals are the leaders of social transformation
- d) Social change will be slow in the absence of effective leaders.
- e) None of these

Q.57. According to passage from which of the following do the customs and traditions originate?

- a) Ignorance of events happening around
- b) Leadership prevailing in the contemporary society
- c) Social utility of the societal set up
- d) Conflicts of individuals living in society
- e) None of these

In each of the following questions, an idiomatic expression and its four possible meanings are given. Find out the correctmeaning of idiomatic expression and mark the number of that meaning as your answer in the answersheets. If you do not find any correct answer, mark e), i.e. 'None of these' as your answer.

Q.58. runs down

a) squandering awayb) amounts toc) incurringd) taking chance to meete) None of these

Q.59. stand over

(1) vindicateb) postponec) enduringd) supporte) None of these

Q.60. knocked up

a) get exhaustedb) die in an accidentc) wandered aboutd) sold at an auctione) None of these

Q.61. make over

a) prove b) decipher c) discover d) give in charitye) None of these

Q.62. work on

a) solveb) influencec) excited) apply force toe) None of these

Read each sentence to find out whether there is any grammatical 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 answeris e). (Ignore errors of punctuation, it any.)

Q.63.

a) Selling peanutsb) on the road isc)the only means of earningd)in respect of most of the people.e)No error

Q.64.

a)Her talk wasb) judged bymanyc) as one of the most important talksd) given in the seminar.e)No error

Q.65.

a) The boy who was guilty withb) having stolen the cell phonec) came outd) with the truth.e)No error

Q.66.

a) She is the teacherb) whom I knowc) has helped my sond) in the examination.e)No error

Q.67.

a) You cannot demandb) all your articlesc) unless you do notd) give advance notice.e)No error

Q.68.

a) We insisted, but neitherb) Lona nor her assistantc) are ready tod) work on Sunday.e)No error

Q.69.

a) There is just not enoughb) time in my unit to sit roundc)talking about how we feeld) about each other.e)No error

Q.70.

a) The act will be passed
b) with a comfortable majority if all
c)the partisans of
d) her group favour it.
e)No error

Q.71.

a) Hardly had I
b) entered the airport
c) than I met
d) my cousin Tilak.
e)No error

Q.72.

a) An anti-terrorism cell is opened
b) by the town police
c)three months ago
d)as a precautionarymeasure.
e)No error

Q.73.

a) The artist who was givingb) detailed description ofc)the sculptures wasd) speaking fluently French.e)No error

Q.74.

a) Martin would attemptb) to open the umbrellac)when her spectacles slipped offd) and fell down.

e)No error

Q.75. a) If you had not b) reached so gu

b) reached so quickly,c) we might welld) have had a disaster.e)No error

Which of the phrases a), b), c) and d) given below each sentence should replace the phrase printed in bold type to make the sentence grammatically correct. If the sentence is correct as it is, mark e) i.e. 'No correction required' as the answer.

Q.76. She had created problems even when she was on training while **she was still** waiting to take full charge of her duties.

- a) she has been waiting
- b) she had been still
- c) she would have still
- d) she has still to wait
- e) No correction required

Q.77. The director insisted on his orders being carried out with the letter.

- a) for the letter
- b) to the letter
- c) by the letter
- d) into the letter
- e) No correction required

Q.78. He admired the speedwith which Koti completed thework and **appreciating the method adopted** by him

- a) appreciate the method being adopted
- b) appreciated the method adopted
- c) appreciate the method of adoption
- d) appreciate the adoptingmethod
- e) No correction required

Q.79. Unless I get some break, I should not be able to do any more work.

- a) shall not be able
- b) should be unable
- c) shall not be unable
- d) should not be unable
- e) No correction required

Q.80. Some people have a habit of wearing their heart on their sleeves.

- a) bearing their heart on their sleeves.
- b) wearing heart on their sleeves
- c) wearing their heart on sleeves.
- d) bearing their heart on their sleeve

e) No correction required

Q.81. Your plea that you were thorough ignorant of the consequences cannot be accepted.

a) had thorough ignorance

b) were thoroughly ignorance

c) had thoroughly ignorant

d) were thoroughly ignorant

e) No correction required

Q.82. I had met him after the party where he had been given an inspiring speech.

a) when he had

b) where he would have

- c) in which he was given
- d) where he had
- e) No correction required

Q.83. Because of scientific progress, we expect to live better than our parents have.

a) should expect to live better than our parent

b) expect to live as good as our parents live

c) expect to live better than our parents did

d) expected to live better than -our parents

e) No correction required

Q.84. I cannot put up with that nasty fellow.

- a) put up
- b) put at

c) put on with

d) put up in

e) No correction required

Q.85. It is useless to run away from every danger, risksmust not be taken.

a) no risks must be

b) any risk must be

c) although risks must be

d) some risks must be

e) No correction needed

In each question below, a sentence with four words printed in **bold** type is given. These are numbered as a), b), c) and d). One of these four words may be either wrongly spelt or inappropriate in the context of the sentence, Find out the word that is wrongly spelt or inappropriate, if any. The number of that word is your answer. If all the four words are correctly spelt and also appropriate in the context of the sentence, mark e), i.e. 'All correct' as your answer.

Q.86. After severelrounds of discussions the Manager accented to our proposal.

a) several

- b) discussions
- c) accented
- d) proposal
- e) All correct

Q.87. The **indefatigable** zeal and **fearlessness** with which the youth worked **rejoiced** me beyond a) indefatigable

b)fearlessness c)rejoiced d)**measure** e)All correct

Q.88. He slipped away in the night and reached there in the morning.

a)slipped awayb) nightc) reachedd) morninge)All correct.

Q.89. He let the laugher wash away the tension and then held up her hand.

a) laugherb) awayc) tensiond) helde)All correct

Q.90. The author also advocated fresh vegetables and fruits as naturel diet of aged peoples.

a) advocatedb) vegetablesc) fruitsd) naturele)All correct

In the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case.

It is a pity that we do not have good books on insurance written by Indian authors (91) to thesteady growth of literature on the subject in other countries especially, the U.S.A. whose insurance laws and (92) are very much similar to those of our country. And students studying in our colleges and themillions of insurance employees appearing for various insurance examinations have to depend (93) on books written by foreign authors. As these books mainly deal with the problems of insurance industry of foreign countries the (94) of the insurance scene in India and the various legal (95) and insurance procedures remains very weak. To (96) the insurance employees and the college students who have opted for (97) courses in insurance with different aspects of theory and practice of insurance we should have good and (98) textbooks. The book under review written by V. M. R. Nair himself an experienced and (99) expert on insurance law based on leading Indian cases will be found very useful by students of insurance sector as a (100) guide to the principles of insurance.

Q.91.

a)paving b)corresponding c)following

d)emphasize e)correcting

Q.92.

a)process b)product c)notes d)currency e)procedures

Q.93.

a)slightly b)upon c)still d)at e)until

Q.94.

a)prove b)search c)application d)understanding e)acknowledge

Q.95.

a)law b)aspects c)experts d)books e)loop

Q.96.

a)equip b)arm c)decorate d)promote e)load

Q.97.

a)optional b)expensive c)tough d)deep e)specialized

Q.98.

a)authentic b)voluminous c)many d)prompt e)shining **Q.99.** a)consulting b)qualified c)rich d)merchant e)tired

Q.100.

a)learned b)powerful c)ready d)comprehensive e)prescribed

TEST- III QUANTITATIVE APTITUDE

What should come in place of the question mark (?) in the following questions? **Q.101.** $\sqrt[3]{?} = 756 * 67 + 804$ a) 195112 b) 250047 c) 226981 d) 274625 e) None of these **Q.102.** 0.3 + 3 + 3.33 + 3.3 + 3.03 + 333 =? a) 375.66 b) 345.99 c) 375.93 d) 355.96 e) None of these **Q.103.** (73425 - 33267 - 22418 - 17650) ×√11025? a) 10165 b) 9785 c) 8370 d) 9450 e) None of these **Q.104.** -76 × 33 + 221 =? a) -2287 b) -19304 c) 2287 d) 19304

e) None of these

Q.105. (34.12)2 - 7396 =? a) 1080.1744 b) 1078.1474 c) 1078.1744 d) 1080.1474 e) None of these

What should come in place of the question mark (?) in the following number series? **Q.106.** 15 25 40 130? 2560 a) 500 b) 520 c) 490 d) 480 e) None of these Q.107. 186 94 48 25? 7.75 a) 13.5 b) 14.8 c) 12.5 d) 14 e) None of these Q.108. 124 112 176 420 1488? a) 8568 b) 7140 c) 5712 d) 6150 e) None of these Q.109. 384 381 372 345 264? a) 23 b) 25 c) 43 d) 24 e) None of these Q.110. 282 286 302? 402 502 a) 366 b) 318

c) 326 d) 338

e) None of these

Study the following table carefully and answer the questions given below: Annual Income of Various Individuals over the years (Income in Lac Rupees)

Years	Individuals					
	Α	В	С	D	E	F
2002	5.50	3.20	4.80	6.35	6.15	3.50
2003	5.65	3.25	4.85	6.55	6.25	3.65
2004	5.7	3.725	4.95	7.155	6.425	3.75
2005	6.20	4.25	5.10	7.35	7.15	4.0
2006	6.50	4.50	5.20	7.40	7.25	4.25
2007	6.75	5.0	5.25	7.48	7.285	4.80
2008	7.0	5.35	5.30	8.0	7.30	5.10

Q.111. What is the approximate average monthly income of A over the years?

a) Rs 44,762

b) Rs. 48,348

c) Rs. 53,216

d) Rs. 51,245

e) Rs. 42,102

Q.112. What is the respective ratio of the annual income of B to that of C in the year 2005?

- a) 6:5
- b) 6 : 7
- c) 5 : 6
- d) 7:6

e) None of these

Q.113. What is the difference between the total annual income of all the individuals in the year 2003 and total annual income of all the individuals in the year 2007?

a) Rs. 7,36,500/-

b) Rs. 6,45,400/-

c) Rs. 6,36,500/

d) Rs. 7,43,300/-

e) None of these

Q.114. The annual income of E in the year 2004 is **approximately** what percent of the average annual income earned by E over the years?

a) 98

b) 86

c) 88

d) 94

e) 91

Q.115. What is the average annual income of F over the years? a) Rs. 4,16,000/-

b) Rs. 4,25,000/c) Rs. 4,01,500/d) Rs. 4,15,500/e) None of these

Q.116. Asha's monthly income is 60% of Deepak's monthly income and 120% of Maya's monthly income. What is Maya's monthly income if Deepak's monthly income is Rs, 78,000/-?
a) Rs 39,000/b) Rs. 42,000/c) Rs. 36,000/d) Cannot be determined
e) None of these

Q.117. The sum of 5 numbers is 924. The average of first two numbers is 201.5 and the average of last two numbers is 196. What is the third number?

a) 133

b) 129

c) 122

d) Cannot be determined

e) None of these

Q.118. In how many different ways can the letters of the word 'FINANCE' be arranged?

a) 5040

b) 2040

c) 2510

d) 4080

e) None of these

Q.119. The profit earned after selling a wrist watch for Rs. 4,080/- is the same as loss incurred after selling the same wrist watch for Rs. 3,650/-. What is the cost price of the wrist watch?

a) Rs. 3,785/-

b) Rs. 3,800/-

c) Rs. 3,775/-

d) Rs. 3,865/-

e) None of these

Q.120. If the numerator of a fraction is increased by 240% and the denominator of the fraction is decreased by 50%, the resultant fraction is $2\frac{5}{2}$. What is the original fraction?

a) $\frac{1}{4}$ b) $\frac{2}{3}$ c) $\frac{5}{12}$ d) $\frac{4}{11}$ e) None of these

Study the following graph carefully and answer the questions below it.

Number of students (Males & Females) passed out from various Colleges in a year.

(Number in thousands)



Q.121. What is the average number of students (Males & Females) passed out from all the collegestogether?

a) 38000

b) 48000

c) 42000

d) 51000

e) None of these

Q.122. The number of Females passed out from college C is **approximately** what percent the total number of Females passed out from all the colleges together?

a) 28

b) 30

c) 36

d) 25

e) 40

Q.123. What is the difference between the total number of students passing out from college A and the total number of students is passing out from college E?

a) 20,500

b) 21,000

c) 10,500

d) 10,000

e) None of these

Q.124. What is the respective ratio of the total number of Males to the total number of Females passed out from all the colleges together?

a)19:23 b)18:25 c) 23:19 d) 25:18 e) None of these

Q.125. The number of Males passing out from colleges A and B together is what percent of the number of females passing out from colleges C and D together?

- a) 45
- b) 40
- c) 35
- d) 50
- e) None of these

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

Q.126. 7428 ÷ 346 × 12 =? a) 256 b) 251 c) 258 d) 247 e) 266 **Q.127.** 15.2% of 726 × 12.8% of 643 =? a) 9110 b) 9088 c) 9100 d) 9096 e) 9082 **Q.128.** $(36.14)^2 - (21.28)^2 = ?$ a) 888 b) 853 c) 846 d) 871 e) 865 **Q.129.** $\sqrt[3]{769} * \sqrt{478}$ a) 150 b) 180 c) 190 d) 200 e) 196 **Q.130.** 496 ÷ 0.6 × 0.5 =? a) 413 b) 595 c) 148 d) 1653 e) 498

Q.131. 40% of 60% of $\frac{3}{5}$ th of a number is 504. What is 25% of $\frac{2}{5}$ th of that number?

a) 180

b) 175

c) 360

d) 350

e) None of these

Q.132. The difference between a two digit number and the number obtained by interchanging the two digits of the number is 9. What is the difference between the two digits of the number?

a) 3

b) 2

c) 1

d) Cannot be determined

e) None of these

Q.133. In a class there are 32 boys and 28 girls. The average age of the boys in the class is 14 years and the average age of the girls in the class is 13 years. What is the average age of the whole class? (Rounded off to two digits after decimal)

a) 13.50

b) 13.53

c) 12.51

d) 13.42

e) None of these

Q.134. In a test consisting of 80 questions carrying one mark each, Arpita answers 65% of the first 40 questions correctly. What percent of the other 40 questions does she need to answer correctly to score 75% on the entire test?

a) 60

b) 80

c) 75

d) 40

e) None of these

Q.135. Manisha invests an amount of Rs. 39,300/- for 4 years at the rate of 4 p. c. p. a. What amount of **approximate** compound interest will she obtain at the end of 4 years?

- a) Rs. 6,675/-
- b) Rs. 6,650/-
- c) Rs. 6,288/-

d) Rs. 6,356/-

e) Rs. 6,450/-

Study the following table carefully and answer the questions given below it. Price per kilogram (in Rs.) at which 5 different Farmers sell 6 different products

Products		Farmers			
	Р	Q	R	S	Т
Rice	20	15	20.5	24	22
Wheat	18	16	15	15.5	20
Jowar	16.5	15	18	20	15
Bajra	15	14	14.5	13.5	12
Maize	13	14	12.5	12	14.5
Sugarcane	10	8	11.5	10.5	8

Q.136. What is the difference between the average price of per kg. of Maize sold by all the farmers and the average price of per kg. of Sugarcane sold by all the farmers?

a) Rs. 3/-

b) Rs. 4.5/-

c) Rs. 4.2/-

d) Rs. 3.6/-

e) None of these

Q.137. What is the respective ratio of the total price (per kg.) of all the products sold byQ to those sold by R?

a) 41 : 43

b) 43 : 48

c) 43 : 46

d) 41 : 48

e) None of these

Q.138. If farmer Q sells 14 kgs. of Wheat, 21 kgs. of Jowar and 30 kgs.of Sugarcane, what will be his total earning?

a) Rs. 699/-

b) Rs. 779/-

c) Rs. 650/-

d) Rs. 786/-

e) None of these

Q.139. If farmer P sells 50 kgs. of rice and farmer S sells 60 kgs. of wheat, what is the difference in amount by either of the farmers in selling their products?
a) Rs. 70/b) Rs. 65/c) Rs. 80/-

d) Rs. 85/-

e) None of these

Q.140. If each farmer sells 100 kgs. of Jowar and 50 kgs. of Bajra, which farmer will earn the most?

a) P

b) R

c) S

d) Q

e) T

Study the following graph carefully and answer the questions given below it. Number of Students studying in Various Colleges from Various Faculties (Number in thousands)



Q.141. What is the difference between the total number of students studying in college H and those studying in college K?

a) 16100

b) 15800

c) 16300

d) 16700

e) None of these

Q.142. What is the total number of students studying in all the colleges together?

a) 520900

b) 520700

c) 610200

d) 510800

e) None of these

Q.143. What is the respective ratio of the students from the faculty of Science from colleges H and I together to the students from the same faculty from colleges J and K together?

a) 43:45

b) 41 : 43

c) 45:43

d) 43:41

e) None of these

Q.144. The number of students from the faculty of Science from college I are **approximately** what percent of the total number of students studying in that college?

a) 34

b) 37

c) 29

d) 31

e) 39

Q.145. What is the average number of students from the faculty of Commerce from all the colleges together? a) 36825

a) 50625

b) 38655 c) 35625

d) 36585

e) None of these

Q.146. 12 children can complete a piece of work in 21 days. **Approximately**, how many children will be required to complete the same piece of work in 15 days?

a) 24

b) 14

c) 22

d) 17

e) 20

Q.147. Mangesh spends 17% of his monthly income in travelling. He spends 25% of his monthly in- come on house hold expenses and spends 36% of his monthly income on families' medicalexpenses. He has remaining amount of Rs. 10,032/- as cash with him. What is Mangesh'sannual income?

a) Rs. 5,50,300/b) Rs. 5,36,500/-

a) $P_{0} = \frac{17}{200}$

c) Rs,5,47,200/- \

d) Cannot be determined

e) None of these

Q.148. The product of two consecutive even numbers is 3248. Which is the larger number?

- a) 58
- b) 62

c) 56

d) 60

e) None of these

Q.149. The average marks of 65 students in a class was calculated as 150. It was later realized that the mark of one of the students was calculated as 142, whereas his actual marks were 152. What is the actual averagemarks of the group of 65 students? (Rounded off to two digits after decimal) a)151.25 b)150.15 c)151.10 d)150.19 e) None of these

Q.150. The sum of five consecutive odd numbers is 575. What is the sum of the next set of the consecutive odd numbers?

a) 615

b) 635

c) 595

d) Cannot be determined

e) None of these

TEST - IV REASONINGABILITY

Q.151. In a certain code **DESPAIR** is written as **TFEQSJB**. How is **NUMERAL** written in that code? a) OVNFMBS

b) NVOFSBN

c) NVOMFBS

d) NVOFMBS

e) None of these

Q.152. If it is possible tomake only onemeaningful word with the first, second, sixth and tenth letters of the word **DISCLAIMER**, which of the following will be the third letter from the left? If no such word can be made, give 'X' as your answer and if more than one such words can be made, give 'Y' as the answer. a) I

b) R

c) D

d)X

e) Y

Q.153. How many such digits are there in the number **27561493** each of which is as far away from the beginning of the number as when the digits are arranged in descending order within the number? a)None

b)One

c) Two

d) Three

e) More than three

Q.154. If 'yellow' is called 'red', 'red' is called 'blue', 'blue' is called 'white', 'white' is called 'black', 'black' is called 'green', and 'green' is called violet', what is the colour of clear sky?

a) Green

b) Violet

c) Yellow

d) Red

e) None of these

Q.155. It was 9.35 a.m. in Rakhi's watch, which kept correct time, when Reena informed her that the last bus left the bus stop at 9.25 a.m. Reena's watch is 5 minutes fast. The frequency of the bus is every 20 minutes. For how long Rakhi must wait to catch the next bus?

- a) 5 minutes
- b) 10 minutes
- c) 15 minutes

d) 25 minutes

e) None of these

Q.156. Which of the following should come next in the given sequence of numbers? 2 4 3 2 4 3 1 2 4 3 1 2 2 4 3 1 2 3 2 4 3 1 2 3 a) 2

b) 3

c) 4 d) 5

e) None of these

Q.157. Howmanymeaningful English words can be formed with the letters EDOM using each letter only once in each word?
a)None
b)One
c) Two
d) Three
e) Morethanthree

Q.158. Four of the following five are alike in a certain way and so form a group. Which is the one that **does not** belong to that group?

a) Nephew

b) Cousin

c)Mother

d) Brother

e) Sister

Q.159. Howmany pairs of letters are there in the word **SECURITY** each of which has as many alphabets between them as there are in the English alphabetical series?

a)None

b) Two

c) Three

d) Four

e) More than four

Q.160. In a certain code **STAR** is written as **5\$** *2 and **TORE** is written a **\$32@**. How is **OATS** written inthat code?

a) 3*5\$

b) 3* \$5

c) 3\$*5

d) 35*\$

e) None of these

In each of the questions below are given four statements followed by four conclusions numbered I, II, III and IV. 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.

Q.161. Statements Some doctors are lawyers. All teachers are lawyers.

Some engineers are lawyers. All engineers are businessmen.

Conclusions .

I. Some teachers are doctors.

II. Some businessmen are lawyers.

III. Some businessmen are teachers.

IV. Some lawyers are teachers.

a) None followb) Only II followsc) Only III followsd) Only II and IV followe) None of these

Q.162. Statements : All plastics are glasses. Some sponges are glasses.
All sponges are clothes. All clothes are liquids.
Conclusions :

All liquids are sponges.
Some plastics are clothes.
All glasses are plastics.
All liquids are clothes.
None follows
Only either II or IV follows
Only IV follows
Only III and IV follow
None of these

Q.163. Statements: All sands are beaches. All shores are beaches.

Some beaches are trees. All trees are hotels.

Conclusions:

- I. Some shores are hotels.
- II. All beaches are shores.
- III. Some beaches are hotels.
- IV. Some sands are trees.
- a) None follows
- b) Only II follows
- c) Only either I or III follows
- d) Only IV follows
- e) None of these

Q.164. Statements: All parrots are pigeons. Some crows are pigeons.

Some sparrows are crows. All sparrows are koels.

Conclusions:

- I. Some koelsare crows.
- II. Some parrots are crows.
- **III.** Some sparrows are pigeons.
- **IV.** No crow is a parrot.
- a) Only I follows
- b) Only III follows
- c) Only I and either II or IV follow
- d) Only either I or III follows
- e) None of these

Q.165. Statements : All chairs are tables. All tables are cushions. Some cushions are trolleys. All trolleys are lamps. Conclusions :

- I. Some lamps are tables.
 II. Some trolleys are chairs.
 III. Some cushions are lamps.
 IV. All chairs are cushions.
 a) Only I follows
 b) Only III and IV follow
 c) Only either I or II follows
 d) All follow
- e) None of these

Study the following information carefully and answer the given questions :

A, B, C, D, E, F, G and H are eight friends sitting around a circular table facing the centre. A sits second to the left of D who is third to the left of E. C sits third to the right of G who is not an immediate neighbour of E. H sits third to the right of B who sits second of the right of G.

Q.166. Who sits between D and C? a) Only B b) Only C and A c) Only G

- d) Only E
- e) Only G and E

Q.167. Who sits second to the right of E?

- a) B
- b) F
- c) G

d) C

e) None of these

0.168. What is the position of A with respect to H?

a) Third to the left

b) Third to the right

c) Second to the left

d) Second to the right

e) Fourth to the left

Q.169. Four of the following five are alike based upon their seating arrangements and so form a group. Which is the one that **does not** belong to that group?

- a)CH
- b) FG
- c) DA
- d) BE
- e) GB

Q.170. Which of the following pairs has the second person sitting to the immediate left of the first person?

- a) DB
- b) EH

c) FA d)GD e) None of these

These questions are based on the following letter/number/symbol arrangement. Study it carefully and answer the questions.

8 # B 2 © E K 7 % 5 A I \$ G D 9 4 U * C 6 H @ 1 3

Q.171. How may such numbers are there in the above arrangement each of which is immediately preceded by a consonant and also followed by a symbol?

a)None

b) One

c) Two

d) Three

e) Morethanthree

Q.172. Which of the following should replace the question mark(?) in the following series based on the above arrangement?

2EK,%A1, G94,?

a) *6H

b) UC6

c) *CH

d) *6@

e) None of these

Q.173. Which of the following is the fifth to the left of seventeenth from the left end of the arrangement?

a) \$ b) G

c) A

d) D

e) None of these

Q.174. If all the numbers are deleted from the above arrangement, which of the following will be the twelfth from the right end?

a)% b) K c) * d) C e) None of these

Q.175. How many such symbols are there in the above arrangement each of which is immediatelypreceded by a number and also immediately followed by a letter?

a)None

b) One

c) Two

d) Three

e) Morethanthree

Read the following information carefully and answer the questions, which follow: 'P \div Q' means 'P is son of Q'.

'P \times Q' means 'P is sister of Q'.

'P + Q' means 'P is brother of Q'.

'P - Q' means 'P is mother of Q'.

Q.176. How is T related to S in the expression $T \times R + V \div S'$?

- a) Sister
- b)Mother
- c) Aunt
- d) Uncle
- e) None of these

Q.177. How is T related to S in the expression $T \times R \div V - S'$?

- a) Father
- b) Sister
- c) Daughter
- d) Aunt
- e) None of these

Q.178. How is S related to T in the expression T + R - V + S'?

- a) Uncle
- b) Nephew
- c) Son
- d) Cannot be determined
- e) None of these

Q.179. Which of the following means that 'S is the husband of T'?

a) T * R- V + S b) T-R ÷ V × S c) T - R + V ÷ S d) T ÷ R × V + S e) None of these

Q.180. How is V related to T in the expression 'T ÷ R + V × S'?
a) Aunt
b) Nephew
c) Niece
d) Uncle
e) None of these

Each of the questions below consists of a question and two statements numbered I and II are given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and –

Give answer a) if the data in Statement I alone are sufficient to answer the question, while the data in Statement II alone are not sufficient to answer the question.

Give answer b) if the data in Statement II alone are sufficient to answer the question, while the data in Statement I alone are not sufficient to answer the question.

Give answer c) if the data in Statement I alone or in Statement II alone are sufficient to answer the question,

Give answer d) if the data in both the Statements I and II are not sufficient to answer the question. Give answer e) if the data in both the Statements I and II together are necessary to answer the question.

Q.181. How is A related to B?

I. A is sister-in-law of C who is the daughter-in-law of B who is the wife of D. **II.** B is the mother of A's son's only uncle's son.

Q.182. Amongst A, B, C, D, E and F each are having a different height, who is the shortest? **I.** C is shorter than only B. **II.** A is taller than only D and F.

Q.183. Point X is in which direction with respect to Y?
I. Point Z is at equal distance from both point X and point Y.
II. Walking 5 km. to the East of point X and taking two consecutive right turns after walking 5 kms. before each turn leads to point Y.

Q.184. How is 'must' written in a code language?

I. 'you must see' is written as 'la pa ni' and 'did you see' is written as 'joni pa' in that code language.
II. "you did that" is written as' pa sijo' in that code language.

Q.185. On which day of the week does Arti's birthday fall?

I. Sonu correctly remembers that Arti's birthday falls after Wednesday but before Sunday.

II. Raj correctly remembers that Arti's birthday falls before Friday but after Tuesday.

Below in each question are given two statements I and II. These statements may be either independent causes ormay 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 choice correctly depicts the relationship between these two statements. Mark answer a) if statement I is the cause and statement II is its effect. Mark answer b) if statement II is the cause and statement I is its effect. Mark answer c) if both the statements I and II are independent causes. Mark answer d) if both the statements I and II are effects of independent causes. Mark answer e) if both the statements I and II are effects of some common cause.

Q.186.

I. Computer education has been made compulsory for all the classes by many schools.II. The current jobmarket prefers computer literate workforce.

Q.187.

I. The standard of education in evening colleges of the State has been deteriorating.II. The standard of school education has been fast deteriorating in the State.

Q.188.

I. All domestic airlines increased the fares in all sectors with immediate effect.

II. Railways increased the fare of all its classes with immediate effect.

Q.189.

I. The prices of fruits and vegetables fell substantially over the last few days.

II. The quality of fruits and vegetables improved considerably over the last few days.

Q.190.

I. Recent floods in the area changed the nutritional contents of the soil.

II. Farmers in the area switched over to cultivating rice instead of wheat.

In the following questions, the symbols #, ,, * and are used with the following meaning as illustrated below :

'A # B' means 'A is not greater than B'

'A \$ B' means 'A is neither smaller nor equal to B'.

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

'A * B' means 'A is neither greater nor equal to B'.

'A@ B' means 'A is not smaller than B',

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

Mark answer a) if only conclusion I is true.

Mark answer b) if only conclusion II is true.

Mark answer c) if either conclusion I or II is true.

Mark answer d) if neither conclusion I nor II is true.

Mark answer e) if both conclusions I and II are true.

0.191.

Statements : A # B, B % C, C * D **Conclusions** : I. C @ All. A # D

Q.192. Statements : P \$ Q,Q @ S, S % R **Conclusions** : I. P @ R II. R \$ Q

Q.193. Statements : W * X, X # Y, Y \$ Z Conclusions : I. W * Z II. W @ Z

Q.194. Statements : G @ H, H \$ J, J % K Conclusions : I. K * G II. J * G

Q.195.

Statements : N @ M, M \$ P, P # T **Conclusions** : I. T # N II. P * N

Study the following information carefully and answer the given questions. A, B, C, D, E, F and G are seven friends studying seven different branches of engineering, NamelyMechanical, Chemical, Electrical, Electronics, Civil, Computers and Aeronautical Engineering, not necessarily in this order. Each of them studies in three different colleges, X, Y and Z. Not less than two study in any college. D studies Electrical engineering in College X. The one who studies Chemical Engineering does not study in college Z. F studies Aeronautical engineering in college Y with only B. A does not study in college X and does not study Civil engineering. E studies Computer engineering and does not study in college X. G studies Electronics engineering but not in college X. None in college X studies Mechanical or Civil engineering.

Q.196. Which of the following group represents the persons studying in college Z?

a) D,B b) C, E, G c) A,G d) G, E, A e) None of these

Q.197. In which of the following colleges does C study?

- a)X
- b) Y
- c) Z
- d) Either X or Z
- e) Cannot be determined
- Q.198. Which of the following combinations is correct?
- a) A– Civil –Z
- b) B– Chemical –Y
- c) C– Chemical–Z
- d) G– Electronics –Y
- e) None of these

Q.199. B studies in which of the following branches of engineering?

- a) Chemical
- b) Mechanical
- c) Civil
- d) Cannot be determined
- e) None of these

Q.200. Who studies Chemical engineering?

- a) B
- b) C
- c) E
- d) A
- e) None of these

ANSWERS on next page

Q.1	С	Q.42	В	Q.83	С	Q.124	Α
Q.2	Е	Q.43	D	Q.84	Е	Q.125	D
Q.3	В	Q.44	С	Q.85	D	Q.126	С
Q.4	D	Q.45	Ε	Q.86	Α	Q.127	Ε
Q.5	Α	Q.46	С	Q.87	Е	Q.128	В
Q.6	D	Q.47	Α	Q.88	Α	Q.129	Ε
Q.7	С	Q.48	Ε	Q.89	Α	Q.130	D
Q.8	В	Q.49	Ε	Q.90	D	Q.131	D
Q.9	Е	Q.50	D	Q.91	В	Q.132	С
Q.10	Α	Q.51	В	Q.92	Е	Q.133	В
Q.11	D	Q.52	Α	Q.93	С	Q.134	Е
Q.12	Е	Q.53	Α	Q.94	D	Q.135	Α
Q.13	В	Q.54	D	Q.95	В	Q.136	D
Q.14	Α	Q.55	Е	Q.96	Α	Q.137	Е
Q.15	С	Q.56	В	Q.97	Е	Q.138	В
Q.16	D	Q.57	Е	Q.98	Α	Q.139	Α
Q.17	В	Q.58	Е	Q.99	В	Q.140	С
Q.18	С	Q.59	Е	Q.100	D	Q.141	D
Q.19	Α	Q.60	Ε	Q.101	В	Q.142	В
Q.20	E	Q.61	D	Q.102	Е	Q.143	С
Q.21	D	Q.62	В	Q.103	D	Q.144	Α
Q.22	С	Q.63	D	Q.104	Α	Q.145	Е
Q.23	Α	Q.64	D	Q.105	С	Q.146	D
Q.24	В	Q.65	Α	Q.106	Е	Q.147	Е
Q.25	Ε	Q.66	В	Q.107	Α	Q.148	Α
Q.26	D	Q.67	С	Q.108	В	Q.149	В
Q.27	E	Q.68	С	Q.109	Е	Q.150	Е
Q.28	В	Q.69	В	Q.110	D	Q.151	D
Q.29	Ε	Q.70	D	Q.111	D	Q.152	Ε
Q.30	Α	Q.71	В	Q.112	С	Q.153	В
Q.31	С	Q.72	Α	Q.113	С	Q.154	Ε
Q.32	D	Q.73	D	Q.114	D	Q.155	Α
Q.33	В	Q.74	Α	Q.115	Е	Q.156	С
Q.34	С	Q.75	Α	Q.116	Α	Q.157	D
Q.35	В	Q.76	Ε	Q.117	В	Q.158	В
Q.36	D	Q.77	В	Q.118	Е	Q.159	С
Q.37	Α	Q.78	В	Q.119	D	Q.160	В
Q.38	Е	Q.79	Α	Q.120	С	Q.161	D
Q.39	С	Q.80	Ε	Q.121	С	Q.162	Α
Q.40	В	Q.81	D	Q.122	В	Q.163	Ε
Q.41	Α	Q.82	D	Q.123	Ε	Q.164	С

Q.165	В	Q.174	В	Q.183	В	Q.192	D
Q.166	Α	Q.175	С	Q.184	Α	Q.193	С
Q.167	В	Q.176	Е	Q.185	Е	Q.194	Ε
Q.168	D	Q.177	В	Q.186	В	Q.195	В
Q.169	С	Q.178	D	Q.187	D	Q.196	D
Q.170	Е	Q.179	С	Q.188	D	Q.197	Α
Q.171	С	Q.180	Α	Q.189	Е	Q.198	Ε
Q.172	Α	Q.181	D	Q.190	Α	Q.199	С
Q.173	Е	Q.182	D	Q.191	Α	Q.200	В