

SBI PROBATIONARY OFFICERS

MODEL PAPER

ENGLISH LANGUAGE

Directions (1-10): in the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case.

The study of accountancy is (1) in demand in the view of (2) of greater complexity in our business organisation. Formerly a (3) of day-to-day income and expenditure was more than (4)- A business organisation today has to (5) a clear account of the (6) it uses, the amounts that are owing to it, the amount that it owes to others, the profit or loss it has made and the (7) it employs. Without a scientific (8) of accounting, no business can be fully (9) of his real (10) position and run his organization.

- | | | | | | |
|-----|-------------------|-------------------|--------------|---------------|-----------------|
| 1. | 1) progressing | 2) getting | 3) powering | 4) moving | 5) growing. |
| 2. | 1) demand | 2) growth | 3) status | 4) position | 5) slackness |
| 3. | 1) mixture | 2) map | 3) measure | 4) record | 5) transaction |
| 4. | 1) sufficient | 2) anticipated | 3) expected | 4) required | 5) necessary |
| 5. | 1) gather | 2) observe | 3) maintain | 4) organise | 5) assimilate |
| 6. | 1) manpower | 2) infrastructure | 3) money | 4) resources | 5) capabilities |
| 7. | 1) capital | 2) strength | 3) authority | 4) strategies | 5) principles |
| 8. | 1) way | 2) plan | 3) system | 4) goal | 5) purpose |
| 9. | 1) ignorant | 2) alert | 3) prepared | 4) vigilant | 5) aware |
| 10. | 1) administrative | 2) financial | 3) capacity | 4) business | 5) hierarchical |

Directions (11 -15): Rearrange the following sentences to form a meaningful paragraph and answer the questions given below:

- (A) We must explore new methods of boosting agricultural development and grow more food.
(B) The scientists should be encouraged to contribute.
(C) Food can also be had by import.
(D) The most important factor in any planning for India's development and economic uplift is that turning a hungry, discontented people into a happy well-fed one.
(E) Whatever be the ways and means, India must feed its hungry millions.
(F) They should be given due scope for carrying on experiments and researches.
(G) The problem, therefore, reduces itself to one of agricultural development.

11. Which of the following is the **fourth** sentence in the paragraph ?
1) A 2) D 3) E 4) G 5) F
12. Which of the following is **fifth** sentence in the paragraph ?
1) G 2) A 3) D 4) C 5) E
13. Which of the following is the **third** sentence in the paragraph ?
1) F 2) A 3) G 4) D 5) E
14. Which of the following is the **last** sentence in the paragraph ?
1) F 2) C 3) D 4) B 5) G
15. Which of the following is the **second** sentence in the paragraph?
1) B 2) E 3) C 4) G 5) F

Directions (16-20): In each of the following questions, a sentence is given with two blanks in it followed by five pairs of words numbered as 1) , 2) , 3) , 4) and 5) . You have to find which of the five pairs of words can be used in the same sequence to fill up the two blanks to complete the sentence meaningfully. The number of that pair of words is the answer.

16. In our country the _____ use of radio as an instrument of man's education has not yet been _____.
1) fullest, exploited 2) ultimate, used
3) meaningful, explored 4) resultant, tried 5) present, demonstrated
17. The modern world is fast _____ itself into rival camps, armed to the teeth with the sophisticated and deadly _____ of destruction.
1) making, sources 2) changing, factors
3) developing, procedures 4) parting, way 5) resolving, weapons
18. The great writer _____ art out of facts of life, the significant _____ with which the pattern of life has been woven.
1) decides, factor 2) selects, element
3) practises, boundary 4) creating, disposition 5) chooses, part

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19. We mean by civilization a way of life in which the wilder of humanity are restrained, the nobler instructs and inclinations are _____ and allowed to prevail.
 1) dimensions, created. 2) qualities, discouraged.
 3) passions, developed. 4) desires, inhibited. 5) aspects, encouraged.
20. We are said to be superstitious when we _____ ourselves to fanciful causes for happenings that seem to be
 1) bind, unwarranted. 2) project, heavenly.
 3) torture, harmful. 4) subject, inexplicable. 5) treat, harrowing.
- Directions (21-25) :** Which of the phrases 1) , 2) , 3) and 4) 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 5) as the answer.
21. People in underdeveloped countries **are distressing because of** the antagonistic attitude of developed countries.
 1) have been distressing with. 2) are distressed because.
 3) are distressed at. 4) were distressing by.
 5) No correction required.
22. He **had been behaved** impolitely and suffered owing to that.
 1) was behaved. 2) had behaved. 3) have been behaved.
 4) would have behaved. 5) No correction required.
23. It has become a **commonly practice to talk a bout** women liberation.
 1) commonly practised talk about. 2) common practice to talk about.
 3) common practice of talking with. 4) commonly practising to talk about.
 5) No correction required.
24. He is so brisk himself that he cannot **tolerate any efficiency**.
 1) tolerate hardly any inefficiency 2) hardly tolerates lethargy
 3) tolerate any haste 4) tolerate my delay 5) No correction required
25. No person with a **reasonably self esteem** would ever like to succumb to any pressure.
 1) reasonable self esteem 2) reasonable self esteemed
 3) reasonably self esteemed 4) reasonably a self esteem 5) No correction required
- Directions (26-30):** In each question below, two sentences are given. These two sentences are to be combined into a single sentence without changing their meaning. Three probable starters of the so-combined sentence are given which are denoted by (A), (B) and (C). Any one or more or none of them may be correct. Find out the correct starter (s), if any, and accordingly select your answer from among the given five, answer choices.
26. He has lost his immunity. Therefore, he is vulnerable to any disease.
 (A) His loss of immunity
 (B) Because of his vulnerability to his
 (C) His vulnerability to any disease
 1) Only (A) 2) Only (B) 3) Only (C) 4) Only (A) and (C) 5) Only (A) and (B)
27. You must sign your railway ticket, write your name and age on it. It becomes valid only after that.
 (A) To make your railway ticket valid, the railway authorities should sign
 (B) Without validating your railway ticket, you cannot.....
 (C) To validate your railway ticket, you must.....
 1) Only (A) 2) Only (B) 3) Only (C) 4) (A) and (B) only 5) (B) and (C) only
28. Are you satisfied with this information ? Please contact me for any further clarification.
 (A) If you need.....
 (B) In case you need.....
 (C) Should you need.....
 1) None 2) All the three 3) (A) and (C) only 4) (A) and (B) only 5) (B) and (C) only
29. How much you earn is less important. - What is more important is how you earn i.e., your methods of earning.
 (A) How you earn is as important
 (B) How much you earn is as important
 (C) How you earn is not as important
 1) Only (A) 2) Only (B) 3) Only (C) 4) All the three 5) None
30. You must submit the proof of your being a US citizen. Only then your NRI account will be made operative.
 (A) Unless you prove.....
 (B) Unless your NRI account is made operative.....
 (C) Without your NRI account, you must
 1) Only (A) 2) Only (B) 3) Only (C) 4) All the three 5) None
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Directions (31 -35): In each question there is a statement followed by three starters' which are denoted by A, B and C. Each starter is a group of first few words of the sentence which, on proper completion, is supposed to convey the same meaning of the original statement. Find out which one or more starters can form grammatically correct sentence(s) to convey the SAME meaning of the original statement.

31. The hijackers' real identity will always remain a secret.'
(A) No one will ever know the hijackers'
(B) The secret identity of the really
(C) The real identity of the hijackers would have remained.....
1) Only (A) 2) Only (B) 3) Only (C) 4) Either (A) or (C)
5) Any one of the three
32. 'I'm extremely sorry; I'm late", said Sushma.
(A) Sushma apologised for my being
(B) Sushma tendered apology for her
(C) Sushma apologised for her being
1) Only (A) 2) Only (B) 3) Only (C) 4) Either (A) or (C) 5) Either (B) or (C)
33. They have displayed arrogant behaviour; they will therefore be punished.
(A) As a result of their arrogance, they
(B) They will be punished because
(C) They will punish because they have.....
1) Only (A) 2) Only (B) 3) Only (C) 4) Either (A) or (B)
5) Any one of the three
34. Not everyone among them was able to perform the act flawlessly.
(A) None among them could....
(B) Few of them could not perform
(C) Some of them could perform.....
1) Only (A) 2) Only (B) 3) Only (C) 4) Either (A) or (B) 5) Either (B) or (C)
35. Most US citizens have made generous donations for rehabilitation of the victims of war.
(A) These generous donations
(B) The generous donations made by the victims of.....
(C) The rehabilitation of victims of war was generous.....
1) Only (A) 2) Only (B) 3) Only (C) 4) Either (A) or (B) 5) None

Directions (36-50): Read the following passage carefully and answer the questions given below it. Certain words/phrases are printed in **bold** to help you to locate them while answering some of the questions.

Monopolies are bad in national politics and worse in international politics. The uni-, polar world led by the US is an example of political monopoly. In the language of history and politics, monopolies are discussed in terms of balance of power. What we have today is an imbalance of power. The US-led war against Iraq needs to be seen in the context of this imbalance. There has been much talk about the need for a multipolar world as an ideal solution to the existing anarchy in the international arena. The US and UK combine have been considered to be the perpetrators of the war. They disregarded global public opinion and have gone outside the mandate of the United Nations. This is an indication of US considering itself the only superpower. Its consideration may be justified because it has all the **pervading** might and also the necessary will. Its might is in two domains: one, military, and the other economic. On every issue of any importance that **confronts** foreign policy making of any country, US interests become vital. This omnipresence of US makes it different from any other country. Some political observers argue that this is temporary, that the Russians will be back, that the Germans, Japanese, Europeans are 'coming; that China is not far away. In short, we occupy a period of **metamorphosis** from a bipolar to a multipolar world, a period that may constitute a unipolar moment but that phase may be over shortly. When will this unipolar moment be over? None has the answer to this question. Most observers view US as somewhere between primacy and dominance, depending on the issue. The main question is as to how to deal with hegemony, primacy or dominance. In dealing with a big power, a smaller power must choose either balancing or bandwagoning or hiding. In a unipolar world, the general trend of foreign policy will be to **bandwagon**. Middle powers will need to bandwagon less than small powers and on particular issues may be able to balance or hide.

36. For initiating the war, the author of the passage—
1) appreciates the joint action of US and UK
2) considers the war as unjustified and blames the US and UK
3) thinks that the United Nations should have admired the US and UK
4) blames the global public opinion
5) does not hold any specific viewpoint.
37. According to the author, in dealing with superpowers, what course do small powers generally adopt?
1) They Counter effectively 2) They try to balance
3) They tactfully avoid confrontation.
4) They do not Succumb to any pressure. 5) None
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38. According to the author, the world is heading towards—
 1) multibolarity from unipolarity. 2) unipolarity from bipolarity.
 3) multipolarity from bipolarity. 4) bipolarity from multipolarity.
 5) not mentioned in the passage.
39. What, according to the passage, has made US a superpower ?
 1) Its 'big-brother' attitude towards other countries.
 2) Its global reach, ambition and might
 3) Its tactful alignment with UK.
 4) Its war against Iraq for a noble cause. 5) None
40. The author has laid reasonable emphasis on which of the following:
 (A) US-UK combine war against Iraqis;
 (B) The global power balancing amongst various nations.
 (C) The agonies of war suffered by the common public.
 1) Only (A) 2) Only (B) 3) Only (C) 4) (A) and (B) only 5) (B) and (C) only
41. Which of the following statements is TRUE in the context of the passage ?
 1) The world is heading towards unipolarity.
 2) The 'multipolarity to unipolarity' transition is certain.
 3) The unipolarity phase is likely to be short lived.
 4) Primacy and dominance are seldom exhibited by the US. 5) None.
42. Which of the following can be inferred from the passage?
 The author thinks that the US-UK combine should be blamed because they have —
 (A) converted the world into a bipolar sphere
 (B) disregarded anti-war global public opinion
 (C) downgraded the esteemed United Nations
 1) All the three 2) Only (A) and (C) 3) Only (A) and (B) 4) Only (B) and (C) 5) None
43. 'Unipolar world' as used in the passage can be best explained by which of the following?
 1) The world without any independent country and governed by only one superpower.
 2) Existence of only one superpower with all other countries either bandwagoning or hiding..
 3) The world without any geographic or political boundaries.
 4) The unilateral governance with anarchy. 5) None
44. Why do US interests assume importance in deciding foreign policies of any other country ?
 1) US is strong militarily and economically.
 2) It is hegemonistic and confronts all other small powers.
 3) It expects others to wag tails before it.
 4) Other countries are in a multipolar state. 5) None
45. What is the author's view about middle powers dealing with big powers ?
 1) They can balance, hide or bandwagon, depending upon the issues.
 2) They can't afford to confront big powers as they might perish.
 3) They must always shy away from big powers to protect themselves.
 4) They would neither like to bandwagon nor hide. 5) None
46. The author rates which one of the following countries as the most powerful substitute for the US?
 1) Germany only 2) Japan only 3) Russia only 4) China only 5) None

Directions (47-48): Which of the following is most **OPPOSITE** in meaning as the word given in **bold** as used in the passage?

47. **Bandwagon**
 1) unconditionally supporting 2) opposing
 3) lobbying 4) influencing significantly 5) diverting
48. **Pervading**
 1) spreading all over 2) accommodating the maximum
 3) with a limited reach 4) without influence
 5) of less importance

Directions (49-50): Choose the word which is most nearly the **SAME** in meaning as the word given in bold as used in the passage.

49. **Confronts**
 1) involves 2) opposes 3) counters 4) safeguards 5) ignores
50. **Metamorphosis**
 1) multiples 2) agony 3) disaster 4) lethargy 5) transition

GENERAL AWARENESS, MARKETING & COMPUTERS

51. The International Union for Conservation of Nature (IUCN) released the Red List of threatened species on June 20, 2012. According to this list how many species of plants and animals from India are Critically Endangered?
 1) 310 2) 132 3) 282 4) 252 5) 270
52. According to a survey conducted by the National Sample Survey Organization (NSSO) recently, what percent of India's rural population live on less than Rs.35 a day?
 1) 33 2) 60 3) 35 4) 50 5) 48

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53. Santosh Trophy is an annual football tournament which is contested by states and government institutions. Which team won the 66th Santosh Trophy in Cuttack, Odisha on May 28, 2012?
1) Services 2) Tamil Nadu 3) West Bengal 4) Punjab 5) Kerala
54. Which country became the 209th member of FIFA, the international governing body of football, on May 25, 2012?
1) Palau 2) Tuvalu 3) Uganda 4) South Sudan 5) Swaziland
55. As per a report published recently by Save the Children, a global non-governmental organization, which country has the highest number of deaths due to premature births?
1) Niger 2) Bangladesh 3) Somalia 4) India 5) Nigeria
56. Which country has test fired a new inter-continental ballistic missile named Avangard that is capable of piercing defense systems being developed by the United States?
1) China 2) Russia 3) Israel 4) Iran 5) North Korea
57. Anders Fogh Rasmussen is the Secretary-General of which of the following organizations?
1) ASEAN 2) APEC 3) NATO 4) OPEC 5) Commonwealth
58. Mohamed Morsy was sworn in as the new President of which of the following countries on June 30, 2012?
1) Syria 2) Yemen 3) Libya 4) Iraq 5) Egypt
59. Antonis Samaras has been the Prime Minister of which of the following European countries since June 20, 2012?
1) Austria 2) Belgium 3) Cyprus 4) Greece 5) Portugal
60. The seventh G-20 summit was held on June 18-19, 2012 in which of the following cities?
1) Chicago (USA) 2) Camp David (USA)
3) Seoul (South Korea) 4) Los Cabos (Mexico) 5) Cannes (France)
61. Microsoft's new Windows 8 tiling feature is being challenged in a patent-infringement lawsuit filed by a Maine-based company that doesn't sell any products or services. The lawsuit, filed on Oct. 30, 2012 alleges that Microsoft infringes on its U.S. Patent No. 6,724,403 dating back to the 1990s for the "tiling" concepts used in the new Windows 8 operating system that is now being used in PCs, Surface tablets, laptops and smartphones. Which company has filed this lawsuit?
1) SurfCast 2) Perot Systems 3) Enderle Group 4) SurfTablet 5) None
62. Who was the first Indian to travel in space?
1) Sunita Williams 2) Kalpana Chawla
3) K. Mitra 4) Rakesh Sharma 5) None
63. The Indian Space Research Organisation (ISRO) is the primary space agency of the Indian government. ISRO is amongst the six largest government space agencies in the world. In which city is the headquarter of ISRO?
1) Delhi 2) Bangalore 3) Sriharikota 4) Vishakapatnam 5) None
64. The Indian women's cricket team lifted the inaugural Asian Cricket Council's Twenty20 Asia Cup after beating opponent team by 18 runs in a low-scoring final in Guangzhou, China on Wednesday, 31st October 2012. Which team India defeated in final?
1) Sri Lanka 2) Bangladesh 3) Pakistan 4) United Arab Emirates 5) None
65. Who wrote the novel "A House for Mr Biswas"?
1) V. S. Naipaul 2) Arundhati Roy 3) Tasleema Nasreen 4) Salman Rushdie 5) None
66. After taking on Congress president Sonia Gandhi's son-in-law Robert Vadra and BJP president Nitin Gadkari, anti-corruption activist-turned-politician Arvind Kejriwal on Wednesday, 31st October 2012, charged Mukesh Ambani, India's richest man and chairman of Reliance Industries Limited (RIL), with getting undue favours from the government over a contract to develop natural gas fields. The allegations pertain to RIL's D-6 block in the Krishna Godavari (KG) basin, India's largest gas producing field off the eastern coast in Andhra Pradesh, which is being jointly developed by RIL and its partners. Who are the partners of RIL in this?
1) British Petroleum and NTPC
2) British Petroleum and Indian Oil Corporation
3) Oil India Limited and Niko Resources
4) British Petroleum and Niko Resources 5) None
67. How many members are elected in the lower house (Lok Sabha) of Indian Parliament?
1) 250 2) 370 3) 495 4) 545 5) None
68. As announced on 31st Oct 2012, Stock Holding Corporation of India (SHCIL), the country's first and one of the largest security custodians to financial institutions will be merged with state-owned lender, subject to approvals from regulators and other SHCIL stakeholders. As a custodian, SHCIL holds securities on behalf of banks, mutual funds, corporates, FIIs, venture capital funds and other institutional entities. Among other services, it also offers clearing and settlement of trades and e-stamping, which is replacing the present system of physical stamp paper and franking. SHCIL earns fee income from these services. With which company SHCIL is merging?
1) ICICI Bank 2) IDBI Bank 3) IFCI 4) LIC India 5) None
69. Which of the following is the economic grouping of Third World Nations?
1) G-7 2) G-8 3) G-15 4) G-18 5) None
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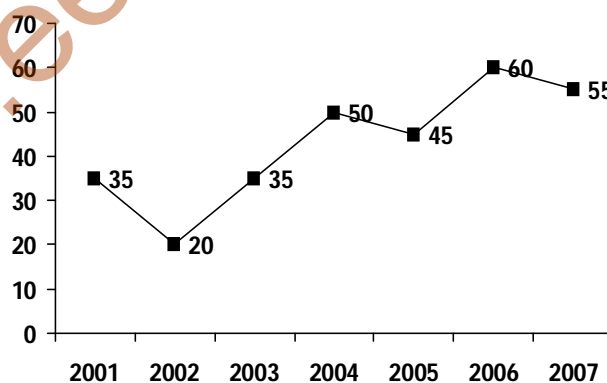
70. Skyfall is the twenty-third spy film in the James Bond series, produced by Eon Productions and distributed by MGM and Sony Pictures Entertainment. It features Daniel Craig as James Bond, and Javier Bardem as Raoul Silva, the film's villain. The film was directed by Sam Mendes and written by John Logan, Neal Purvis and Robert Wade, and deals with Bond investigating an attack on MI6 which transpires as part of an attack on M, orchestrated by Silva, a former MI6 operative. It is Daniel Craig's _____ performance as James Bond.
 1) First 2) Second 3) Third 4) Fourth 5) None
71. The World Trade Organisation (WTO) was earlier known as—
 1) GATT 2) UNICEF 3) UNCTAD 4) FAO 5) None
72. A firm is in equilibrium when its—
 1) Marginal cost equals the marginal revenue
 2) Total cost is minimum 3) Total revenue is maximum
 4) Average revenue and marginal revenue are equal 5) None
73. In the law of demand, the statement 'other things remain constant' means—
 1) Income of consumer should not change
 2) Prices of other goods should not change
 3) Taste of consumer should not change 4) All of the above 5) None
74. Special Economic Zones are being set up in—
 1) Agra, Kanpur and Modinagar
 2) Agra, Kanpur and Greater Noida
 3) Meerut, Moradabad, Kanpur and Noida
 4) Moradabad, Kanpur, Noida and Greater Noida 5) None
75. Select the one which is not the responsibility of Gram Sabha under the Rural Employment Guarantee Act, 2005
 1) To recommend projects to the Gram Panchayat and prepare list of possible works
 2) To receive applications for work and issue a dated receipt
 3) To monitor the execution of works within the Gram Panchayat
 4) To conduct regular social audits of all the projects taken up with in the Gram Panchayat
 5) None
76. Read the following sentences with respect to Central Reserve Police Force.
 1. CRPF celebrates its Valour Day every year on 9 April.
 2. CRPF observes the Valour Day to commemorate the 1965 incident of Sardar Post when 2nd Battalion of CRPF had repulsed the attack of a full-fledged infantry brigade of Pakistani army.
 3. 50 CRPF officers were given gallantry medals on the occasion of CRPF Valour Day on 9 April 2011.
 4. CRPF is the third first force in the world to raise an all-women battalion.
 Which of the following statements are true?
 1) 1 & 2 2) 3 & 4 3) 2 & 4 4) 2 & 3 5) None
77. Binarycircuit elements have:
 1) Onestabiestate 2) two stable state
 3) Three stable state 4) All of the above 5) None
78. Microprocessors can be used to make
 1) Computers 2) Digital systems
 3) Calculators 4) All of above 5) None
79. A characteristic of card systems is;
 1) Slowness in processing data
 2) Using cards as records of transactions
 3) Needing a larger DP staff 4) All of the above 5) None
80. Thespeedofminicomputeris:
 1) 1 (MIPS) 2) 2 (MIPS) 3) 100(MIPS) 4) 1000(MIPS) 5) None
81. Which of the following is not a computer hardware?
 1) Monitor 2) Key Board 3) Windows 4) Central Processing Unit 5) Mouse
82. Most of the commonly available personal computers/ laptops have a keyboard popularly known as—
 1) QWERTY 2) QOLTY 3) ALTER 4) UCUF 5) None
83. A hard copy of a file created on a computer refers to data:
 1) Savedonafloppydisk 2) Printed on a printer
 3) Backed up on a tape drive 4) Sent as an e-mail 5) None
84. When you quickly press and release the left mouse button twice, you are
 1) Primary-clicking 2) Pointing
 3) Double-clicking 4) Secondary-clicking 5) None
85. _____processes data which is also called brain of the computer.
 1) Motherboard 2) Memory 3) RAM 4) Central Processing Unit (CPU) 5) None
86. Aseries 100 POST error code indicates a problem with the:
 1) Hard drive 2) RAM or ROM 3) System board 4) Video adapter 5) None
87. The time it takes a device to locate data and instructions and make them available to the CPU is known as
 1) Clock speed 2) A processing cycle 3) CPU speed 4) Access time 5) None

88. _____ is when the more power hungry components, such as the monitor and hard drive, are put in idle:
 1) Hibernation 2) Power down
 3) Standby mode 4) The shutdown procedure 5) None
89. Commercialisation product is based on _____
 1) Production 2) Test marketing Product
 3) Pricing 4) Wages 5) Plan
90. SBI Golden Card is _____ of the SBI.
 1) Product Item 2) Product Knowledge and Storage 3) Product line
 4) Cost 5) All of these
91. A brand is a ____
 1) Symbol or a word 2) Cost 3) Service
 4) Liability and Research 5) None
92. Which is the bank brand ?
 1) Can Card 2) SBI Mutual Fund 3) HDFC Standard Life Insurance
 4) All of these 5) None
93. Which is the element of a good brand ?
 1) Short and Sweet Brand 2) Projects qualities
 3) Economy 4) Originality 5) All of these
94. Packaging includes ____
 1) all activities of designing and Producing the container or wrapper for a Product
 2) Pricing 3) Transportation 4) Costing 5) All of these
95. _____ Involves all the activities of designing and Producing the container for a Product.
 1) Product Planning and Style 2) Packaging
 3) Sales Promotion and Research Planning 4) Patent 5) Brand
96. Business Analysis includes ____
 1) Estimating future Sales 2) Estimating Future Costs
 3) Estimating Future profits 4) All of these 5) None
97. Which is Product Test Concept?
 1) Product Development Research 2) Product Pricing Research
 3) Product Concept Testing 4) All of these 5) None
98. PAN card issued by _____ bank.
 1) UTI (AXIS Bank) 2) State Bank of India
 3) RBI 4) SEBI 5) UCO
99. Which is the example of Product diversification of Bank ?
 1) Credit Card 2) International Credit Card
 3) Debit Card 4) ATM Card 5) All of these
100. Price is a ____
 1) Consideration of Product or Service 2) Brand
 3) Cost 4) Advertisement 5) Tax

DATA ANALYSIS AND INTERPRETATION

Directions (101-105): Refer to the following graph to answer the questions given below:

Profit Percentage



101. If the expenditure in 2003 was 20% more than the expenditure in 2001. By what percent the income in 2003 was more/less than the income in 2001?
 1) 25% 2) 20% 3) 27% 4) Data inadequate 5) None
102. During which of the following years was the ratio of income to expenditure the minimum?
 1) 2001 2) 2004 3) 2005 4) 2006 5) 2007
103. During which year the ratio of percentage profit earned to that in the previous year is the minimum?
 1) 2003 2) 2004 3) 2005
 4) 2003 and 2004 both 5) 2003, 2004 and 2006

104. If the expenditure in 2005 and 2007 was equal and income in 2007 was 15.5 lakhs, what was the income in 2005?
 1) 12.5lakhs 2) 13.5 lakhs 3) 14lakhs 4) Data inadequate 5) None
105. If the income in 2004 was Rs. 25 lakhs, what was the expenditure in that year?
 1) 16lakhs 2) 16.33 lakhs 3) 16-67 lakhs 4) 15.67 lakhs 5) None

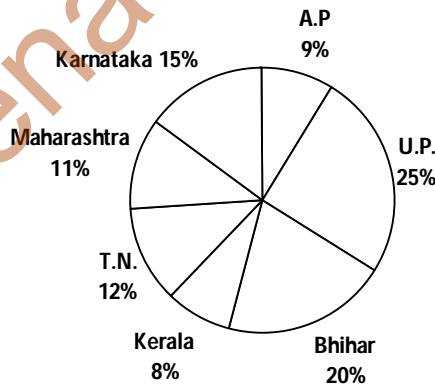
Directions (106-110): Refer to the table and answer the questions given below:
 Wheat Procurement Price
 (Rs./Quintal)

Year	Amount (in Rs.)
2000-2001	105.00
2001-2002	110.00
2002-2003	112.00
2003-2004	117.00
2004-2005	130.00
2005-2006	141.00
2006-2007	151.00

106. What is the average yearly increase in procurement prices of wheat from 2000 to 2007?
 1) Rs.6.57 2) Rs.5.00 3) Rs.4.37 4) Rs. 10.00 5) None
107. In which year the increase percent was minimum ?
 1) 2005-06 2) 2003-04 3) 2001-02 4) 2004-05 5) None
108. What is the maximum increase percent in procurement price in any two consecutive years?
 1) $11\frac{1}{9}\%$ 2) 13% 3) $12\frac{1}{2}\%$ 4) $10\frac{1}{11}\%$ 5) None
109. The price in 2004-05 is what percent of price in 2001-2002?
 1) 15% 2) 91% 3) 118% 4) 120% 5) None
110. If a farmer sells 150 quintals of wheat every year, what shall be the change in his income from 2005-06 to 2006-07?
 1) Rs.1000 2) Rs.1500 3) Rs.1250 4) Rs. 1370 5) None

Directions (111-117): Study the given graph and table and answer the following questions given below.

Total Population of all states = 25 lakhs



Sex and literacy wise population ratio

States	Sex		Literacy	
	M	F	Literacy	Illiterate
U.P.	5	3	2	7
Bihar	3	1	1	4
A.P.	2	3	2	1
Karnataka	3	5	3	2
Maharashtra	3	4	5	1
Tamil Nadu	3	2	7	2
Kerala	3	4	9	4

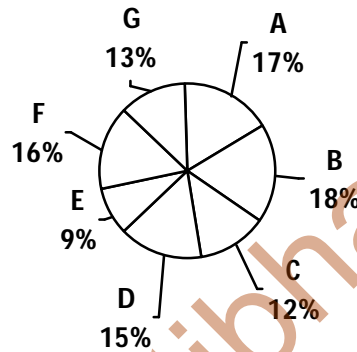
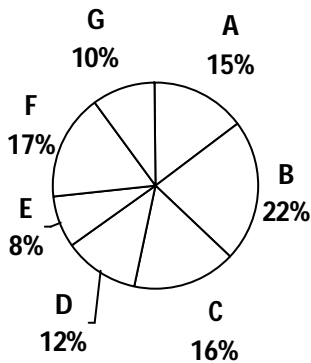
111. **Approximately** what is the total number of literate people in Maharashtra and Karnataka together?
 1) 4.5lakh 2) 6.5lakh 3) 3 lakh 4) 3.5 lakh 5) 6 lakh

135. How many students will pass in English if minimum passing marks are 40%?
 1) 117 2) 111 3) 119 4) 108 5) None
136. How many students have obtained 20 or more marks in; at least one of the three subjects ?
 1) 148 2) 139 3) 129 4) Data inadequate 5) None

Directions (137-141): Study the following graph carefully and answer the questions given below it.
 Distribution of candidates enrolled for MBA and the candidates who have, successfully completed the course from different Institutes

Candidates Enrolled = 2500

Candidates who have successfully completed the courses 1900



137. Which institute has the highest percentage of students successful to enrolled ?
 1) D 2) E 3) A 4) B 5) None
138. What percent of candidates from institute D have come out to be successful out of the total candidates enrolled from this institute?
 1) 115 2) 95 3) 80 4) 85 5) None
139. What is the approximate percentage of students successful to enrolled from institute A ?
 1) 92 2) 89 3) 86 4) 96 5) 88
140. What is ratio of candidates successful to enrolled from the institutes B and C together ?
 1) 55:12 2) 5:7 3) 135:271 4) 3:5 5) None
141. What is the percentage of students successful from institutes E and f together, over the students, enrolled from these institutes together ?
 1) 76 2) 105 3) 80 4) 74 5) None

Directions (142 -146): Study the following table to answer the given questions.

Centre and Post-wise Number of Candidates.

Post Centre	Officer	Clerk	Field Officer	Supervisor	Specialist Officer
Bangalore	2000	5000	50	2050	750
Delhi	15000	17000	160	11000	750
Mumbai	17000	19500	70	7000	900
Hyderabad	3500	20000	300	9000	1150
Kolkata	14900	17650	70	1300	1200
Lucknow	11360	15300	30	1500	650
Chennai	9000	11000	95	1650	500

142. In Kolkata, number for Specialist Officer is **approximately** what per cent of that of Officers?
 1) 8.7 2) 9 3) 6.5 4) 8 5) 6.9
143. What is the difference between total number for Officers and Clerks ?
 1) 29,680 2) 34,180 3) 32,690 4) 28,680 5) None
144. In Chennai, the number of Clerks is **approximately**, how much per cent more than that of Officers?
 1) 18 2) 22 3) 20 4) 2 5) 13

145. Which centre has 300% more number of Clerks as compared to Bangalore ?
 1) Lucknow 2) Mumbai 3) Hyderabad 4) Chennai 5) None
146. Which centre has the highest number of candidates ?
 1) Delhi 2) Kolkata 3) Hyderabad 4) Mumbai 5) None
147. If a single letter is selected at random from the word "VICTORY" what is the probability it is a consonant is
 1) $\frac{2}{7}$ 2) $\frac{3}{7}$ 3) $\frac{5}{7}$ 4) $\frac{4}{7}$ 5) None
148. A number is selected at random from 1 to 50 natural numbers. The probability that it is a primenumber is
 1) $\frac{3}{10}$ 2) $\frac{7}{25}$ 3) $\frac{1}{2}$ 4) $\frac{7}{10}$ 5) None
149. If a coin is tossed '3' times what is the probability getting all are heads is
 1) $\frac{1}{4}$ 2) $\frac{1}{8}$ 3) $\frac{1}{2}$ 4) $\frac{5}{8}$ 5) None
150. If 5 coins are tossed at a time. What is the probability getting 2 heads and 3 tails is
 1) $\frac{5}{16}$ 2) $\frac{3}{16}$ 3) $\frac{1}{32}$ 4) $\frac{1}{2}$ 5) None

REASONING

151. In a row of 40 boys facing the North, Amar is 6th to the right of Sudeep and Sudeep is 11th to the left of Vijay. If Amar is 28th from the right end of the row, what is the position of Vijay from the left end of the row ?
 1) 17th 2) 21st 3) 20th 4) 18th 5) None
152. A's father is B's son-in-law. C, A's sister, is the daughter of P. How is P related to B ?
 1) Daughter 2) Daughter-in-law 3) Son-in-law 4) Cannot be determined 5) None
153. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group ?
 1) Steel 2) Brass 3) Copper 4) Zinc 5) Mercury
154. If in a certain code 'men and women have come forward to offer support', is coded as 'offer have forward men support women to and come', then the coded form 'enforced is to the legislation government need state going' represents which of the following ?
 1) State government is going to need the enforced legislation
 2) The enforced legislation is going to need state government
 3) The state government is going to need enforced legislation
 4) The state government going to need is enforced legislation 5) None
155. How would the word 'VOCALIST' appear if it is written in the reverse order of its letters in numeric form by substituting I by 8, O by 1, L by 3, T by 2, V by 5, S by 7, A by 9 and C by 2?
 1) 51293872 2) 51298372 3) 27839215 4) 27893215 5) None
156. In a certain code TREAD is written as '7%#94' and PREY is written as '\$%#8'. How is ARTERY written in that code ?
 1) 9#7%#8 2) 9#%7#8 3) 9%7#%8 4) 9%#7%8 5) None
157. Among A, B, P, Q and S, B is immediate next taller than the shortest and Q is taller than P. Which of the following statement (s) is/are necessary to decide the tallest among them ?
 (a) P is not as tall as S (b) A is third below Q in height
 (c) P is second in height above A
 1) Only (a) or (b) 2) Only (b) or (c) 3) Only (a) or (c) 4) (a) or (b) or (c) 5) Only (a)
158. If a meaningful word can be formed from APSG, by using each letter only once, then the third letter of that word is your answer. If more than one such word can be formed, your answer is 'Y' and if no such word is formed then your answer is 'Z'.
 1) Z 2) Y 3) P 4) G 5) S
159. 'M\$N' means 'M is divided by N';
 'M # N' means 'M is added to N';
 'M % N' means 'M is multiplied by N'; and
 'M * N' means 'N is subtracted from M',
 Then $80\#40\ \$10*8\ \%6 = ?$
 1) 36 2) 48 3) 40 4) 7 5) None

Directions—(160-165) Study the following information carefully to answer these questions—

(i) L, M, N, P, Q, R and S are sitting in a circle and playing cards

(ii) N, who is the neighbour of P, is not the neighbour of R

(iii) Q is second to the left of R

(iv) N is second to the left of S, who is the neighbour of M

160. Which of the following is True ?
1) Q is the neighbour of S and L 2) M is the neighbour of S and L
3) R is the neighbour of P and M 4) L is the neighbour of P and Q 5) None
161. Which of the following pairs has the second person sitting second to the right of the first person ?
1) RM 2) NQ 3) QS 4) NR 5) None
162. Which of the following pairs has the first person sitting third to the left of the second person ?
1) RM 2) SL 3) SR 4) NL 4) None
163. Who is to the immediate right of S ?
1) M 2) R 3) Q 4) L 5) None
164. What is the position of L ?
1) To the immediate right of R 2) Second to the left of M
3) To the immediate right of Q 4) Only between M and R 5) None
165. Which of the following is NOT true ?
1) R is to the immediate left of L 2) P is to the immediate right of R
3) N is to the immediate right of P 4) L is to the immediate left of R 5) All are true

Directions—(166-170) In each question below is given a statement followed by three assumptions numbered I, II and III. An assumption is something supposed or taken for granted. You have to consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement.

166. **Statement—** Large number of people affected by the flood in the area gathered at the relief camp for food, water and shelter organized by the state government.

Assumptions—

I. The relief camp has enough supplies to provide food and water to the affected people in the area.

II. All those whose houses are submerged can be accommodated in the temporary shelters.

III. Many more affected people are yet to reach the relief camp.

- 1) Only I is implicit 2) Only I and II are implicit 3) Only II is implicit
4) Only II and III are implicit 5) None
167. **Statement—** "If you desire to enjoy the best holidays to Europe, join our exclusive EURO package". An advertisement of a travel agency in an Indian newspaper.

Assumptions—

I. Many Indians travel to European countries to spend their holidays.

II. There are other travel agencies in India which organize holiday tours to Europe.

III. Many people may still travel to Europe through other travel agencies.

- 1) All are implicit 2) Only I and II are implicit 3) Only I is implicit
4) Only I and III are implicit 5) None is implicit
168. **Statement—** "If you are a first class graduate with at least 65 per cent marks, you are eligible to apply for the post of officer in our organization". An advertisement for recruitment of officers.

Assumptions—

I. There may be adequate number of applicants who will fulfil the stipulated educational qualification.

II. Those graduates who have secured less than 65 per cent marks may not perform well the job.

III. Those candidates who have secured 65 per cent or more marks in graduation are likely to perform well on the job.

- 1) All are implicit 2) Only I and II are implicit 3) Only II and III are implicit
4) Only I and III are implicit 5) None
169. **Statement—** The government has decided to hike the prices of petrol and diesel by about Rs. 3 per litre to partially reduce the gap between the domestic and international prices.

Assumptions—

I. The oil companies may not be able to absorb the deficit in purchase and sale prices.

II. People may start countrywide agitation against the price hike.

III. The oil companies may not agree with the government's decision of marginal price hike.

- 1) Only I is implicit 2) Only II is implicit
3) Only III is implicit 4) Only I and II are implicit
5) None is implicit
170. **Statement—** The Government has decided to allow the shopping complexes to remain open till midnight to reduce crowding of shoppers in these complexes during the weekends.

Assumptions—

I. People may still prefer to shop during the weekends.

II. Many people may now do their shopping leisurely during the late evening hours.

III. The sales of these shopping complexes may increase generating revenue for the Govt.

- 1) None is implicit 2) Only I is implicit 3) Only II is implicit 4) Only III is implicit 5) None
-

Directions—(171 - 175) Seven friends A, B, C, D, E, F and G applied for three Banks P, Q and R. Out of these at least two have applied for each Bank. There is only one girl who has applied only for one Bank. Out of seven friends three were selected one for one Bank, out of these was only one girl. B is sister of G and both have applied for the same Bank but not for Q. A applied for the Bank R only with E who is a girl. F applied for the Bank P but he was not selected. C who is the wife of D, has been selected.

171. Which of the following combination represents girls ?
 1) B,C,E 2) B,C,G 3) C,E,G 4) Cannot be determined 5) None
172. For which bank, three persons applied ?
 1) R 2) P or Q 3) Q or R 4) P 5) Cannot be determined
173. Which of the following combinations of boys and Bank is correct ?
 1) G—Q 2) C—Q 3) D—R 4) E—R 5) A—R
174. Which of the following combinations of friends, represents for the Bank P ?
 1) Only B and F 2) Only F and G 3) Only B,F and G 4) Only B,F and C 5) None
175. Finally which of the following were selected ?
 1) A, C, F 2) A, C, G 3) B,C,F 4) B,C,G 5) None

Directions—(176- 180) 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. The operations of the numbers progress from left to right.

Rules—

(i) If a two digit odd number is followed by a prime number, the first number is to be multiplied by the prime number.

(ii) If an even number is followed by another even number, the first number is to be divided by the second number.

(iii) If an odd number is followed by a composite odd number, the first number is to be added to the second number.

(iv) If an even number which is multiple of 5 is followed by another number which is a multiple of 5, the second number is to be subtracted from the first number.

(v) If a number which is perfect square is followed by another number which is a perfect square, the resultant number is the product of the square roots of the two numbers.

Now work out the resultant numbers for each row in each question and answer the question below the rows of numbers.

176.
$$\begin{array}{ccc} 50 & 15 & 27 \\ 15 & 5 & 7 \end{array}$$

 What is the sum of the resultants of the two rows ?
 1) 62 2) 630 3) 587 4) 392 5) None
177.
$$\begin{array}{ccc} 60 & 4 & 11 \\ m & 15 & 18 \end{array}$$

 If m is the resultant of the first row, what is the resultant of the second row ?
 1) 180 2) 10 3) 165 4) 22 5) None
178.
$$\begin{array}{ccc} 50 & 25 & 49 \\ 31 & 21 & 4 \end{array}$$

 What is the difference between the resultants of the first row and the second row respectively?
 1) 22 2) 32 3) 13 4) 35 5) None
179.
$$\begin{array}{ccc} 17 & 9 & 2 \\ 49 & 36 & 6 \end{array}$$

 What is the product of the resultants of the two rows ?
 1) 72 2) 26 3) 20 4) 91 5) None
180.
$$\begin{array}{ccc} 64 & 25 & 25 \\ 88 & 8 & n \end{array}$$

 If n is the resultant of the first row, what is the resultant of the second row ?
 1) 24 2) 36 3) 35 4) 28 5) None

Directions (181 - 185) Study the following information carefully to answer these questions:

(i) 'A \$ B' means 'A is mother of B'

(ii) 'A # B' means 'A is father of B'

(iii) 'A @ B' means 'A is husband of B'

(iv) 'A % B' means 'A is daughter of B'

181. P@Q\$M#T indicates what relationship of P with T ?
 1) Maternal Grand father 2) Paternal Grand father
 3) Maternal Grand mother 4) Paternal Grand mother 5) None
182. Which of the following expressions indicates 'R is the sister of H' ?
 1) R\$D@F#H 2) H%D@F\$R 3) R%D@F\$H 4) H\$D@F#R 5) None

-
183. If F @ D% K # H, then how is F related to H ?
 1) Brother-in-law 2) Sister 3) Sister-in-law
 4) Cannot be determined 5) None
184. Which of the following expressions indicates 'H is the brother of N' ?
 1) N%F@D\$H 2) N%F@D%H 3) N%F@D\$H#R 4) H#R\$D\$N 5) None
185. If G\$M@K, how is K related to G?
 1) Mother-in-law 2) Daughter 3) Aunt 4) Daughter-in-law 5) None

Directions—(186-190) Below each question are given two statements (I) and (II). 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 statements. Read both the statements and decide which of the following answer choice correctly depicts the relationship between these two statements and given the answer—

- 1) If statement (I) is the cause and statement (II) is its effect.
 2) If statement (II) is the cause and statement (I) is its effect.
 3) If both the statements (I) and (II) are independent causes.
 4) If both the statements (I) and (II) are effects of independent causes.
 5) If both the statements (I) and (II) are effects of some common cause.
186. (I) The prices of petrol and diesel in the domestic market have remained unchanged for the past few months.
 (II) The crude oil prices in the International market have gone up substantially in the last few months.
187. (I) The university authority has instructed all the colleges under its jurisdiction to ban use of all phones inside to college premises.
 (II) Majority of the teachers of the colleges signed a joint petition to the university complaining the disturbances caused by cell phone ring-tones inside the classrooms.
188. (I) Majority of the people residing in the locality have decided to protest against the municipal authority's decision to allow construction of a shopping mall in the locality. (II) Many shopping malls have been opened all over the city in the recent time.
189. (I) The Government has decided to give tax benefits for small savings for investments and benefit accruals. However all withdrawals of such savings are to be taxed.
 (II) People have been investing more in small savings than in equity market to avail maximum tax benefit.
190. (I) The meteorological department has issued a statement mentioning deficient rainfall during monsoon in many parts of the country
 (II) The Government has lowered the revised estimated GDP growth from the level of earlier estimates

Directions—(191-195) Given below a passage followed by some probable inferences based upon the data in the passage. You have to examine this passage carefully and thoroughly and then decide the validity of each of the inferences and give the answer—

- 1) If the inference is 'Definitely True' means that follows properly with the given data.
 2) If the inference is 'probably True' means it is not definitely with the context of given data.
 3) If the data are inadequate means you can determine whether the inference is likely to be true or false in the light of given passage.
 4) If the inference is 'probably False' means it is not definitely false with the context of given data.
 5) If the inference is 'Definitely False' means it does not follow with the given data or it is completely irrelevant in context of given data.
- Seismology has revolutionized in the field of exploration. Formerly, any explosion was conducted on earth surface for creating shock waves and with the reflection of these waves one could get valuable information about the earth's interior. It was not easy to analyse seismic data because to get the complete information. It is necessary to perceive comprehensively the various data. Technology has also revolutionised sequentially in the field of exploration and transformed it into a practical science than art. Today, it is easy to get 3D images while in past it was not quite easy to combine even 2D images. Nevertheless these are important verified stake but there are some other resources which help the Geologists to indicate them regarding the availability of oil and gas inside earth's interior.
191. Only 3D seismic images are not sufficient to find out availability of Natural Resources in earth's interior.
192. In older days, the presence of oil used to be predicted on the ground of personal experience rather than scientific evidence.
193. Only seismic data can help us for locating the oil and gas inside earth's interior.
194. Presently, the scientists engaged in oil and gas exploration can predict fairly the presence of oil and gas inside earth's interior.
195. The progress of science has adversely affected the easily perceived oil and gas exploration to some extent:
-

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.

	1)	2)	3)	4)	5)				
196.									
197.									
198.									
199.									
200.									

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KEY

ENG

1.5 2.2 3.4 4.4 5.3 6.3 7.1 8.3 9.5 10.2 11.1 12.4 13.3 14.1 15.2
16.1 17.5 18.2 19.3 20.2 21.3 22.2 23.2 24.4 25.1 26.4 27.3 28.1 29.5 30.1
31.1 32.5 33.4 34.3 35.1 36.2 37.2 38.3 39.2 40.1 41.3 42.4 43.2 44.1 45.1
46.5 47.2 48.3 49.3 50.5

GK

51.2 52.2 53.1 54.4 55.4 56.2 57.3 58.5 59.4 60.4 61.1 62.4 63.2 64.3 65.1
66.4 67.4 68.2 69.3 70.3 71.1 72.1 73.4 74.2 75.2
76.1 77.2 78.4 79.4 80.1 81.3 82.1 83.2 84.3 85.4 86.3 87.2 88.1 89.4 90.5
91.3 92.1 93.4 94.3 95.4 96.2 97.4 98.4 99.4 100.4

DA

101.2 102.4 103.3 104.5 105.5 106.1 107.5 108.1 109.5 110.2 111.1 112.5 113.5 114.2 115.4
116.4 117.3 118.4 119.3 120.5
121.4 122.1 123.5 124.4 125.2 126.3 127.1 128.2 129.4 130.2 131.3 132.2 133.1 134.3 135.5
136.2 137.1 138.2 139.3 140.4 141.1 142.4 143.3 144.2 145.3 146.4 147.3 148.1 149.2 150.1

REA

151.1 152.4 153.5 154.5 155.3 156.3 157.2 158.3 159.1 160.1 161.5 162.3 163.3 164.3 165.1
166.2 167.1 168.3 169.4 170.3 171.1 172.4 173.5 174.3 175.2 176.5 177.5 178.1 179.4 180.5
181.2 182.3 183.1 184.3 185.4 186.3 187.2 188.2 189.5 190.4 191.1 192.3 193.4 194.1 195.5
196.5 197.3 198.2 199.1 200.2