DO NOT OPEN THE SEAL OF THE BOOKLET UNTIL YOU ARE ASKED TO DO

MINIMUM REQUIRED LEVEL TEST

Booklet Searial No. TEST BATTERY CODE TEST Code: Test Form No. 971000 Axiom / 09 AA -05 No. 09-0001

Time Allowed - 95 minutes Candidate's Roll Number Maximum Marks - 200

Read the following instructions carefully before you begin to answer the questions.

INSTRUCTIONS FOR CANDIDATES

- 1. This Booklet contains 200 questions in all comprising following 4 tests
 - (1) General Awareness 40 questions = 40 marks
 - (2) General English 40 questions = 40 marks
 - (3) Quantitative Aptitude 40 questions = 40 marks
 - (4) Reasoning 40 questions = 40 marks
 - (5) Computer Knowledge 20 questions = 20 marks
 - (6) Marketing Aptitude 20 questions = 20 marks
- 2. DEDUCTION IN MARKS: THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY YOU IN THE OBJECTIVE TESTS. There are five alternatives in every question of a test. For each question for which a wrong answer has been given by you, one fourth of the marks assigned to that question will be deducted as penalty. If for any question you give more than one answer, it will be treated as wrong even if one of the given answers happens to be right and there will be the same penalty as above for that question. If a question is left blank, i.e., no answer is given by you, there will be no penalty for that question. If the total of the penalty for a test is in fraction, it will be rounded off to the nearest integer. YOU SHOULD THEREFORE BE CAREFUL IN MARKING YOUR ANSWERS.
- **3. Compliance with instructions**: You should scrupulously follow the instructions given at all stages of the examination. If you violate the instructions you will be disqualified.
- 4. Use of Books, Notes & Calculators: No Calculator (separate or with watch), slide rulers, notebooks or written notes will be allowed.
- **5. Copying or receiving/giving assistance not allowed :** Any candidate who is found either copying or receiving or giving assistance during the examination will be disqualified.
- **6.** Use of HB Pencil and Ball Pen: You should bring with you two commonly available HB Pencils, a Pencil Sharpener, an Eraser and a Ball Point Pen. Two pencils are advised to avoid mending a pencil during the examination as you may lose time. Use ball point pen for filling up the information in boxes 1-11 on the first side of the answersheet. **Use HB Pencil only** for filling up information in boxes 13-28 on first side of the answersheet and box 29 on side 2 of the answersheet. **All the answers on side 2 also should be marked by using HB Pencils only**.
- 7. Handling answersheet: Please handle your answersheet carefully. Keep it dust-free. If it is mutilated, torn, folded, wrinkled, rolled or dusty, it may not be valued. Similarly if you do not write and darken your Roll Number and Test Form No. in box No. 14 and 17 respectively, your answersheet may NOT be assessed. After the test is over, you should hand over the same to the invigilator before leaving the room.

HOW TO SHOW YOUR ANSWERS: Each question is followed by answers which are numbered 1,2,3,4 and 5. Select the most appropriate answer. Then by using HB pencil, blacken the oval bearing the correct answer against the serial number of the question. (Refer to side 1 of the Specimen Answersheet). Please note that the oval should be dark enough and should be filled in completely. For example, if the answer to Question Number 2 is answer number 5. it is shown as follows:

Q.2. 12346

HOW TO CHANGE YOUR ANSWER: If you wish to change your answer, Erase Completely the already darkened oval by using good

quality eraser and then blacken the new oval bearing your revised answer number.

While changing the answer, erasing the earlier answer completely is extremely essential, if it is not erased completely, smudges will be left on the erased oval and hence no marks will be given.

VERY IMPORTANT:

Please note that you should not use an H, 2H/HH, 3H type of Pencil. The marks made by such hard pencil will be too light and will not be read by the computer machine.

If you use too soft pencils (drawing pencils) like B/BB, 3B, etc. your marks will be dark. So when you want to change your answer by erasing the first one, there may be smudge or dark mark in place of the erased answer and around it.

So these too soft pencils are not to be used. Therefore, use only HB Pencils.

Please Do Not mark your answers or fill up information by using different methods of marking.

IMPORTANT POINT TO REMEMBER

- 1. You are advised to bring with you the following things:
- (i) Two HB Pencils, a pencil sharpener and a good quality eraser
- (ii) One ball point pen
- 2. Your answer-sheet may not be assessed
- (a) if you do the rough work on the answer-sheet.
- (b) if you do not write your Roll No. on the Test Booklet.
- (c) if you do not write all the information required on the answer-sheet.
- (d) If you do not handle your answer-sheet carefully.
- ${\bf 3.}$ For all objective tests there will be one single answer-sheet.
- 4. All you answers must be marked on the answer-sheet. The method of indicating answers as described and illustrated before must be followed. Please note that the oval should be dark enough and should be filled in completely.
- 5. When you receive the test booklet do not waste your time in first reading all the questions as is done in school/college/university examinations. Since these questions are of objective type, read particular question and immediately mark your answer on the answer-sheet. In case you find a particular question difficult, skip; the question and go on to the next question. The question so skipped may be solved at the end if time is available.
- **6.** If the question is skipped care should be taken while marking the answer of the next question. It should be marked against the appropriate question serial number leaving blank the answerspace for the skipped question.
- 7. Composite time of 1 hour 35 minutes is given to solve the four objective type tests. Therefore, in your interest you are advised to apportion the time judiciously and not to utilise too much time on a particular test (s) at the cost of some other tests.
- **8.** You will not be allowed to use calculators, calculator watches, notes, booklets or foot-rulers, slide-rulers or any other such material during the examination.



GENERAL AWARENESS

1.	Left Front has com	e into power in Tripura for the	9.	Which actress won the best actress BA	on February 10, 2008 in London FTA award?			
	consecuti	ve term.		(1) Julie Christie	(2) Keira Knightley			
	(1) Second	(2) Third		(3) Jodic Foster	(4) Marion Cotillard			
	(3) Fourth (5) Sixth	(4) Fifth		(5) None of these				
2.	Who is the new head (1) M. Damodaran (3) Ravi Kumar	d of SEBI? (2) C.B. Bhave (4) A.K. Khandelwal	10.	weekely passed awa	editor of the India's first tabloid y in Mumbai on February 1,2008 hat was the name of that tabloid			
	(5) Rajiv Chouhan			(1) Surya	(2) Illustrate Weekely			
3.		just concluded Bangalore Open gle title?		(3) Blitz (5) Sunday Times	(4) The Week			
	(1) Venus Williams (3) Justin Hennin (5) Sania Mirza	(2) Maria Sharapova (4) Serena Williams	11.	February 12, 2008, i land area, the forest				
4.	Who is the Chief Mi	inister of Meghalaya?		(1) 19.7 per cent	(2) 20.6 per cent			
	(1) P.A. Sangma	(2) Donkuper Roy		(3) 23.8 per cent	(4) 18.3 per cent			
	(3) D.D. Lapang	(4) Y.C. Apang		(5) 25.5 per cent				
_	(5) None of these		12.	According to the 2 largest area under for	005 report, which state has the orest cover?			
5.		defeated in recently concluded ng Hockey Tournament held		(1) Chhattisgarh				
	Santiyago by	ing mockey Tournament nera		(2) Jharkhand				
	(1) Britain	(2) China		(3) Madhya Pradesh				
	(3) Austria	(4) Russia		(4) Andhra Pradesh				
	(5) Japan			(5) Odisa				
6.	Between April and I tax collections have	December 2007, India's personal risen	13.		or Google is going to set up its first			
	(1) 40 per cent	(2) 45 per cent		(1) Chennai	(2) Bangalore			
	(3) 50 per cent	(4) 60 per cent		(3) Mumbai	(4) Hyderabad			
	(5) 55 per cent			(5) Kolkata	(4) Hyderabad			
7.	information technol country's GDP in the (1) 3.2 per cent	(2) 3.8 per cent	14.	Which country was in February 2008 threatened Russia of a nuclear attack in case it joins NATO allows the developemnt of the American mis defence shield on its territory?				
	(3) 4.6 per cent	(4) 5.2 per cent		(1) Belarus	(2) Ukraine			
	(5) 7.2 per cent			(3) Uzbekistan	(4) Armenia			
8.	On February 10, 2008 of the year went to	8 the Grammy award for the album		(5) None of these				
	(1) River: The Jonile	etters	15.		ly launched National Health			
	(2) Rehab				for the unorganised sector BPL im insured would be			
	(3) Stupid boy	(3) Stupid boy			(2) Rs. 30, 000			
	(4) Call me irrespons	sible		(1) Rs. 20,000				
	(5) Once more			(3) Rs. 50,000 (4) Rs. 75,000				
				(5) Rs.80, 000				



16.	Darjeeling, the Unio autonomous self-gove	neld demand of the people of n Cabinet decided to create an rning Gorkha Hill council under	24.		entre is going to set up to look into inst deprived groups in the public is		
	the of the			(1) Justice Commiss	sion		
	(1) Fourth schedule			(2) Equality Commi	ssion		
	(3) Sixth schedule(5) Seventh schedule	(4) Third schedule		(3) Equal Treatment	t Commission		
17.				(4) Equal Opportun	ities Commission		
17.		tisementpolicy what percentage orate of advertising and Visual		(5) None of these			
	Publicity) advertisements newspapers?	ents in rupee terms will go to big	25.	The first of six scorpene submarines, being built by			
	(1) 40 per cent	(2) 50 per cent		delivered by the ye	in Mazgaon is expected to be		
	(3) 60 per cent	(4) 70 per cent		(1) 2010	(2) 2011		
	(5) 80 per cent			• •	` '		
18.		y what percentage of all DAVP		(3) 2012	(4) 2015		
	_	go to small publications?		(5) 2018			
	(1) 15 per cent	(2) 20 per cent	26.		been selected by the Union		
		(4) 30 per cent			National Tourism Award, 2007-08 performing state/UT category?		
	(5) 35 per cent			(1) Karnataka	(2) Andhra Pradesh		
19.		olicy, English newspapers are of all advertisements.		(3) Tamil Nadu	(4) Madhya Pradesh		
	(1) 40 per cent			(5) Maharashtra	(+) Madifya i Tadesii		
	· · · =	(4) 50 per cent					
	(5) 65 per ent	(1) so per cont	27.	Who recently replated of Cuba?	ced Fidel Castro as the President		
20.	_	est data released by the World		(1) Raul Castro	(2) Jean Castor		
	is	ce receiving country in the world		(3) Peiter Feith	(4) Paul Skinner		
	(1) India	(2) China		(5) None of these			
	(3) Mexico	(4)Brazil	28.	Who has been recei	ntly selected for the 17th Saraswati		
	(5) Russia		20.	Samman for his collection of Short stories Tao			
21.		ntly claimed to have developed		Chaman ki Myna? (1) Girija Guleri	(2) Naiyer Masud		
		erful memory chip, which could card capable of storing 80 DVD		(3) Ram Narayan M	• •		
	movies?	card capable of storing of D V D		. ,			
	(1)LG	(2) Nokia		(4) Shyam Kumar A	snq		
	(3) Samsung	(4) Motorola		(5) Nirja Guleri			
22	(5) Sony		29.	Rajendra Nath who famous	o died on February 13, 2008 was a		
22.	in Asia has been repo	me sequencing of an individual		(1) Urdu writer	(2) Southampton		
	(1) Japan	(2) China		(3) London	(4) Melbourne		
) Singapore		(5) Colambo			
	(5) Mexico	, 31	20		a statua of lacon devi orialist ummira		
23.	As part of the 11 th pl plan for setting up	an UGC is preparing an action	30.	Dickie Bird going t	e statue of legendry cricket umpire o be established?		
	(1) 8 Universities (2)			(1) Barnsley	(2) Southampton		
	(3) 11 Universities (4) 15 Universities			(3) London	(4) Melbourne		
	(5) 20 Universities	,		(5) Colambo			

31.	Who was the captain of U-19 Indian team that won the U-19 cricket world cup concluded recently in Kuala Lumpur? (1) Vira Kohli (2) Ajitesh Argal (3) Sreevats Goswami (4) Ravindra Jadeja (5) Ajeet Narayan
32.	India won the U-19 cricket world cup, 2008 by beating in the final.
	(1) Pakistan (2) Sri Lanka (3) South Africa (4) Australia (5) England
33.	Who won the Johnie Walker classic golf tournament in Gurgaon on March 2, 2008?
	(1) Shiv Kapur (2) Jyoti Randhawa
	(3) Vijay Singh (4) Mark Brown
	(5) Tiger Wods
34.	Who was the man of match of the second final played in Brisbane on March 4, 2008, between Australia and India?
	(1) M.S. Dhoni (2) Sachin Tendulkar
	(3) Pravin Kumar (4) Sreesanth
	(5) Yuvraj Singh
35.	With the victories in both their games in the finals at Sydney and Brisbane India registered a traingular series win in Australia for the
	(1) First time (2) Second time
	(3) Third time (4) Fourth time
	(5) Fifth time
36.	Who was adjudged player of the Commonwealth Bank traingular series recently concluded in Australia?
	(1) Brett Lee (2) Nathan Bracken
	(3) Ishant Sharma (4) Gautam Gambhir (5) Ricky Ponting
37.	Who was the leading run-getter on the either side in the Commonwealth Bank traingular series?
	(1) Sachin Tendulkar (2) Mathew Hayden
	(3) Gautam Gambhir (4) Adam Gilchrist (5) Michel Hassy
20	•
38.	Jose Ramos Horta who was recently injured in a predawn attack on his home by fugitive members of the country's armed forces is
	(1) Prime Minister of Kosovo
	(2) President of Serbia
	(3) Prime Minister of East Timor
	(4) President of East Timor
	(5) None of these

- 39. Jens Stoltenberg who was on a sate-visit to India in March, 2008 is ______.
 (1) Prime Minister of Canada
 (2) Prime Minister of Norway
 (3) Prime Minister of Denmark
 (4) President of Greece
 (5) President of Japan
 40. Amaresh Bachi who died on February 20, 2007 was a renowned
 - 40. Amaresh Bachi who died on February 20, 2007 was a renowned_____.
 (1) Educationist
 (2) Economist
 - (3) Scientist(4) Novelist
 - (5) None of these

GENERAL ENGLISH

Directions for Questions 41 to 50:

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

Marc Rodin flicked-off the switch of his transistor radio and rose from the table, leaving the breakfast tray almost untouched. He walked over to the window, lit another in the endless chain of cigarettes and gazed out at the snow-encrusted landscape which the late arriving spring had not yet started to dismantle.

He murmured a word quietly and with great venom, following up with other strong nouns and epithets that expressed his feeling towards the French President, his Government and the Action Service.

Rodin was unlike his predecessor in almost every way. Tall and spare, with a cadaverous face hollowed by the hatred within, he usually masked his emotions with an un-Latin **frigidity**. For him there had been no Ecole Polytechnic to open doors to promotion. The son of a cobbler, he had escaped to England by fishing boat in the halcyon days of his late teens when the Germans overran France, and had enlisted as a private soldier under the banner of the Cross of Lorraine.

Promotion through sergeant to warrant officer had come the hard way, in bloody battles across the face on North Africa under Koenig and later through the hedgerows of Normandy with Leclerc. A field commission during the fight for Paris had got him the officer's chevrons his education and breeding could never have obtained and in post-war France the choice had been between reverting to civillian life or staying in the Army.



But revert to what? He had no trade but that of cobber which his father had taught him, and he found the working class of his native country dominated by Communists, who had also taken over the Resistance and the Free French of the Interior. So he stayed in the Army, later to experience the bitterness of an **officer from the ranks** who saw a new young generation of educated boys graduating from the officer schools, earning the theoretical lessons carried out in classrooms the same chevrons he had sweated blood for. As he wanted them pass him in tank and privilege the bitterness started to set in.

There was only one thing left to do, and that was join one of the colonial regiments, the tough crack soliders who did the flighting while the **conscript** army paraded round drill squares. He managed a transfer to the colonial paratroops. Within a year he had been a company commander in Indo-China, living among other men who spoke and throught as he did. For a young man from a cobbler's bench, promotion could still be otained through combat, and more combat. By the end of the Indo-China campaign he was a major and after an unhappy and frustrating year in France he was sent to Algeria. The French withdrawal from Indo-China dn the year he spent in France had turned his latent bitterness into a consuming loathing of politicians and Communists, whom he regarded as one and the same thing. Not until Franco was ruled by a soldier could she ever be weaned away from the grip of the treators and lickspittles. who permeated her public life. Only in the Army were both breeds extinct.

Like most combat officers who had seen their men die and occasionally buried the hideously mutilated bodies of those unlucky enough to be taken alive. Rodin worshipped soldiers as the true salt of the earth, the men who sacrificed themselves in blood so that the bourgeoisie could live at home in comfort. To learn from the civilians of native land after eight years of combat in the forests of Indo-China that most of **them Cared not a fig** for the soldiery, to read the **denunciations** of the millitary by the left-wing intellectuals for more trifles like the toturing of prisoners to obtain vital information, had set offinside March Rodin a reaction which combined with the native bitterness stemming from his own lack of opportunity, had turned into zealotry.

He remained convinced that given enough backing by the civil authorities on the spot and the Government and people back home, Army could have beaten the Viet-Minh. The cession of Indo-China had been a massive betrayal of the thousands of fine yound men who had died there seemingly for nothing. For Rodin ther would be, could be, no more betrayals. Algeria would prove it. He left the shore of Marseilles in the spring of 1956 as ner a happy man as he would ever be, convinced that the distant hills of Algeria would see the consummation of what he regarded as his life's work, the apotheosis of the French Army in the eys of the world.

- 41. What was the period when Rodin escaoed to England?
 - (1) First half of the late arriving spring
 - (2) The time when Germany occupied France
 - (3) The period when Cross of Lorraine was disbanded
 - (4) When Rodin was a child cobblers work
 - (5) None of these
- 42. Which of the following best described the phrase _____ cared not a fig _____ as used in the passage?
 - (1) Only A
- (2) Only A and B
- (3) Only C
- (4) Only B
- (5) Only B and C
- 43. Which factors made Rodin stay in the Army?
 - (A) He did not have any big business in civil life
 - (B) The parent country had Communist domination
 - (C) He wanted to experience the bitterness of officer rank
 - (1) Only A (2) Only A and B
 - (3) Only C (4) Only B
 - (5) Only B and C
- 44. According to the passage, who resisted the dominance of Communists?
 - (1) The native of Viet Mihn
 - (2) The fredom loving citizens of Algeria
 - (3) The Marc Rodin
 - (4) The people of France
 - (5) None of these
- 45. Which of the following best described the meaning of the phrases **officer from the ranks** as used in the passage?
 - (1) The person who has ll essential academic qualifications and experience required to become
 - (2) The person who grows in the organization from lowest hierarchical position
 - (3) An officer who is given a rank of an officer to perform a specific task
 - (4) The person who struggle hard but falls to obtain a rank
 - (5) None of these
- 46. What favourable situations did Rodin find in Indo-Chian campaign?
 - (1) He could attain his lost seniority
 - (2) He could manage his desired posting to Algeria
 - (3) The people around him were of the same nature as he was
 - (4) He attained the rank of Majore in the Army
 - (5) None of these



- 47. What option did Robin choose in post war France situation?
 - (1) He joined an officer's school for Army
 - (2) He monitored the army parade in drill squares
 - (3) He joined a colonial
 - (4) He preferred a cobbler's bench
 - (5) None of these
- 48. Why the Army could not overpower Viet-Minh?
 - (1) The compating army Ignored the local civil authority
 - (2) The Government lacked political will to support army operation
 - (3) The built-in hate of the commandor did not percolate at the soldier level
 - (4) The conviction held by the army chief proved to be false
 - (5) None of these
- 49. What were the outcome of battles in Indo-China?
 - (1) It removed the in-built hatred in Rodin
 - (2) It did not achieve the objectives for which it had been fought
 - (3) The French Army betraye Rodin
 - (4) Rodin regarded it as his life's achievement
 - (5) None of these
- 50. Which of the following statements is **TRUE** in the context of the passage?
 - (1) Marc Rodin was a qualified officer from Ecole Polytechnic
 - (2) Unlike his predecessor, the achievements in the army for Rodin were easy
 - (3) Rodin believed that only people who are worth their salt are soldiers
 - (4) Rodin's father did not teach him the trade of a cobbler
 - (5) None of these

Directions of for Questions 51 to 53:

Choose the word which has most nearly the **SAME** meaning as the word printed in **bold** as used in the passage.

- 51. Chevrons
 - (1) Colours
- (2) Badges
- (3) Skills
- (4) Crowns
- (5) Ranks
- 52. Conscript
 - (1) Commissioned (2) Secret
 - (3) Detailed
- (4) Compulsive
- (5) Registered

- 53. Lickspittles
 - (1) Spoons
- (2) Approvers
- (3) Sycophant
- (4) Witnesses
- (5) Sincere

Direction for Questions 54 - 55:

Choose the word which is MOST OPPOSITE in meaning to the word printed in **bold** as used in the passage

- 54. Frigidity
 - (1) Warmth
- (2) Heat
- (3) Embrace
- (4) Negative
- (5) Calm
- 55. Denuciations
 - (1) Enrolment
- (2) Greeting
- (3) Rejections
- (4) Honouring
- (5) Acceptance

Directions for Questions 56 to 60:

In each question, a sentence with two words/groups of words printed in bold type are give. One of them or both may have certain error. You have to find out the correct word or group of words from among the three choices A, B or C given below each sentence which can replace the wrong word/group of words, if any, and makes the sentence grammatically correct. If the sentence is correct as it is, mark (5) i.e. 'No Correction Required' as your answer.

- 56. Aerobics are found to be of **exreme hlepful** to diabetes patients
 - (A) Extremely helpful
 - (B) Of extreme hlep
 - (C) Of extremely helpful
 - (1) A only
- (2) B only
- (3) C only
- (4) Either A or B
- (5) No Correction Required
- 57. Our **emphasis** is also on the quality of the produce but not on its appearance alone.
 - (A) Emphasizing and
 - (B) Emphasis and
 - (C) Emphasis _____ and
 - (1) A only (2) B only
 - (3) C only (4) None
 - (5) No Correction Required



58.	Investors have be Insurance Compar	en receiving better services from nies.
	(A) Demanding _	by
	(B) Received	from
	(C) Received	by
	(3) C only	(2) B only (4) Either A or C
	(5) No Correction 1	Required
59.	Our insistance ha making processes.	d duly impact on their decision-
	(A) Due impact	their
	(B) Duly impacted	
		them
	(1) A only	(2) B only
	(3) C only	(4) None
	(5) No Coorection	Required
60.	Before the doctor co from the ward.	omes, the patient had beend escaped
	(A) Reached	has
	(B) Came	had
	(C) Arrived	
	(3) C only	(2) B only (4) Either A or B
	(5) No Correction	
Dir	ection for Que	stions 61 to 70 :

Which of the phrases (1), (2), (3) and (4) given below should replace the phrase given in bold in the following sentence to make the sentence gramatically meaningful and correct. If the sentence is correct as it is and no correction is required, mark (5) as the answer.

- In guest rooms, the central portion is generally reserved for sofa set.
 - (1) Generally is reserved
 - (2) Is reserved generally
 - (3) Was generally reserved
 - (4) Are generally reserved
 - (5) No correction required
- The impact of the composite bow on warfare was equal to the crossbow of medieval times.
 - (1) Was equal to of the
 - (2) Is equal to the
 - (3) Is equal to that
 - (4) Was equal to that of the
 - (5) No correction required

- Culture, climate and geography plays an important part in the formation of any proverb.
 - (1) Plays an important role
 - (2) Plays a important part
 - (3) Play an important role
 - (4) Play a important part
 - (5) No correction required
- This book will be of particular interested to those fascinated by the recent philsophy.
 - (1) Of particularly interested
 - (2) Of particular interest
 - (3) Of interested in particular
 - (4) Particularly of Interested
 - (5) No correction required
- These days developed countries have started **looking** down for underdeveloped countries as it is advantageous for both the parties.
 - (1) Looking after (2) Looking down upon
 - (3) To look down at
 - (4) Looking for at
 - (5) No correction required
- The methods to adopt for eradication of poverty should depend upon the magnitude and nature of resources available.
 - (1) To adopt for eradicating
 - (2) To be adopted for eradication
 - (3) To be adopting to eradicate
 - (4) For adoption of eradication
 - (5) No correction required
- In the production of desert trees, Nature seems 67. sometimes to have been experimenting with the truly
 - (1) Seemto have been sometimes experimenting
 - (2) Seems sometimes to have been experimented
 - (3) Sometimes seen to be experimented
 - (4) Sometimes seem to have experimented
 - (5) No correction required
- In the first round, the participants played in the presence of an accomplice who was committed deliberate errors
 - (1) Committed deliberate
 - (2) Was to be committed deliberte
 - (3) Had committed deliberately
 - (4) Committed deliberately
 - (5) No correction required



- 69. What idd prevent from winning the battle is not known
 - (1) What prevented them to win
 - (2) What prevents them from winning
 - (3) What prevented them form winning
 - (4) What prevented their winning
 - (5) No correction required
- 70. The scenario was identical to the one that **was to be observed** in the previous tournament.
 - (1) Was observing
 - (2) Had been observing
 - (3) Was observed
 - (4) Was to observe
 - (5) No correction required

Direction for Questions 71 to 75:

In each question below a sentence with four words printed in bold type is given. These are numbered as (1), (2), (3) and (4). One of these four **boldly** printed words may be either **wrongly spelt** or **inappropriate** in the context of the sentence. Find out the word which is wrongly spelt or inappropriate, if any. The number of that word is your answer. It all the boldly printed words are correctly spelt and also apropriate in the context of the sentence, mark (5) i.e., 'All Correct' as your answer.

- 71. The questionaire/(1) reflected/(2) various phenomena(3)/that are sparingly (4)/experienced. All correct/(5)
- 72. **Countrary**/(1) to popular **belief**,(2)/ripe fruits are **not necessarily** (3)/**delicious**. (4) All Correct (5).
- 73. The most **ambitious** (1)/**enterprise**(2)/undertaken in the **ancient** (3)/Egypt was of the **construction** (4)/of pyramids. All Correct (5)
- 74. The astronomical (1)/calculations (2)/were admiringly (3)/accurate. (4) All Correct (5)
- 75. Looking inward from the top of the **rampart**, (1)/ the **sentries** (2)/had a marvellous **panerama** (3)/ **spread** (4)/ before them. All Correct (5)

Dirrection for Questions 76 to 80:

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

- (A) No one knows their names
- (B) With irrigation systems, farmers were able to raise more food with less labour.
- (C) The first engineers lived in the middle East, probably around 35000 B.C.

- (D) Today's city, thus, is essentially still a place where specialists live and work.
- (E) Thus, an increasing number of people were relieved of agricultural chores and able to gather in cities to practise specalities.
- (F) However, they conceived and built the elevated irrigation canal.
- 76. Which of the following will be the **FOURTH** sentence after rearrangment?
 - (1)A
- (2)B
- (3) C
- (4)D

(5)E

- 77. Which of the following will be the **FIFTH** sentence after rearrangement?
 - (1)A
- (2)B
- (3)C
- (4)D

(5)E

- 78. Which of the following will be the **SECOND** sentence after rearrangement?
 - (1)A
- (2)B (4)D
- (3)C

- (5)E
- 79. Which of the following will be the **SIXTH** (Last) sentence after rearrangement?
 - (1)A
- (2)B
- (3)C
- (4)D
- (5)E
- 80. Which of the following will be the FIRST sentence after rearrangement?
 - (1)A
- (2)B
- (3)C
- (4)D
- (5)E

NUMERICAL ABILITY

- 81. Three-fourth of a number is equal to 60% of another number. What is the difference between the numbers?
 - (1)18
- (2)32
- (3)24
- (4) Cannot be determined
- (5) None of these
- 82. Abhijit invested in three schemes A, B and C the amounts in the ratio of 2:3:4 respectively. If the schemes offered interest @20 p.c.p.a. 16 p.c.p.a and 15 p.c.p.a respectively, what will be the respective ratio of the amounts after one year?
 - (1)10:8:5
- (2) 12:14:15
- (3) 12:15:22
- (4) Cannot be determined
- (5) None of these

- 83. A train crosses a 300 metre long platform in 38 seconds while it crosses a signal pole in 18 seconds. What is the speed of the train in kmph?
 - (1) Cannot be determind
- (2)72

(3)48

- (4)54
- (5) None of these
- 84. If 2x+5y=109 and 2x+5=y+12 then y-x=?
 - (1)7
- (2)6
- (3)8
- (4)9
- (5) None of these
- 85. Four of the following five parts numbered (1), (2), (3), (4) and (5) are exactly equal. The number of the part, which is not equal to the other four parts, is your answer.

$$45 \times 12 + 60 = 80\% \text{ of } 800 - 40$$

- (1)
- (2)

$$= \frac{3}{5} \text{ of } 1200 - 150 = 1260 \div 3 \div 180$$

- (3)
- (4)
- $= 8640 \div 16 + 60$
- (5)
- 86. Certain number of pieces of an article are to be packed in boxed, such that each box contains 145 pieces. If after packing them in 32 boxed 25 pieces are left out, what was the number of pieces to be packed?
 - (1) 4566
- (2)4655
- (3) 4465
- (4)4640
- (5) None of these
- 87. Which of the following set of fractions is in ascending order?
 - $(1)\,\frac{13}{15},\frac{11}{13},\frac{7}{8},\frac{8}{9}\qquad (2)\,\frac{11}{13},\frac{13}{15},\frac{7}{8},\frac{8}{9}$
 - (3) $\frac{8}{9}$, $\frac{7}{8}$, $\frac{13}{15}$, $\frac{11}{13}$ (4) $\frac{7}{8}$, $\frac{8}{9}$, $\frac{11}{13}$, $\frac{13}{15}$
 - (5) None of these
- 88. 3 Girls and 4 boys are to be seated in a row on 7 chairs in such a way that all the three girls always sit together. In how many different ways can it be done?
 - (1)720
- (2)576
- (3)144
- (4)480
- (5) None of these

- 89. In how many different ways can the leters of the word DRASTIC be arranged in such a way that the vowels always come together?
 - (1)720
- (2)360
- (3)1440
- (4)540
- (5) None of these
- 90. Area of circle is equal to the area of a rectangle having perimeter of 50 cms, and length more than the breadth by 3 cms. What is the diameter of the circle?
 - $(1)7 \, \text{cms}$
- (2) 21cms
- (3) 28 cms
- (4) 14 cms
- (5) None of these

Directions for Questions 91 to 95:

What will come in place of the question mark (?) in following equations?

- 91. $\frac{3}{8}$ of $\frac{4}{7}$ of $\frac{7}{9}$ of 738 = ?
 - (1)123
- (2)132
- (3)142
- (4) 143
- (5) None of these
- 92. $3\frac{2}{5} \times \frac{4}{17} + 1\frac{2}{3} \times \frac{2}{15} = ?$
 - (1) $2\frac{1}{45}$
- (2) $1\frac{1}{45}$
- $(3) 1\frac{1}{0}$
- $(4) 1\frac{2}{5}$
- (5) None of these
- 93. 135% of 480+?% of 320 = 728
 - (1)25
- (2)28
- (3)125
- (4)115
- (5) None of these
- 94. $\frac{36}{?} = \frac{90}{195}$
 - (1)76
- (2)72
- (3) 78
- (4) 84
- (5) None of these
- 95. 323.001×15+?=5000.015
 - (1) 145.014
- (2)155
- (3) 145
- (4) 155.014
- (5) None of these

Direction for Questions 96 to 100:

What **approximate** value will come in place of the question mark (?) in following equations?

- 96. 35% of 121+85% of 230.25=?
 - (1)225
- (2)230
- (3)240
- (4) 245
- (5)228
- 97. $3.2 \times 8.1 + 3185 \div 4.95 = ?$
 - (1)670
- (2)660
- (3)645
- (4)690
- (5)685
- 98. $2508 \div 15.02 + ? \times 11 = 200$
 - (1)13
- (2)8
- (3)3
- (4)4
- (5)6
- 99. $42.07 \times 7.998 + (?)^2 = 20^2$
 - (1)6
- (2)12
- (3)32
- (4)64
- (5)8
- 100. $2375.85 \div 18.01 4.525 \times 8.05 = ?$
 - (1) 105
- (2)96
- (3)88
- (4)90
- (5)112

Directions 101 to 105:

What will come in place of question mark (?) in each of the following number series?

- 101. 445 ? 21 6 2
 - (1)89
- (2)88
- (3)98
- (4)99
- (5) None of these
- 102. 11 36 ? 178 364
 - (1)86
- (2)92
- (3)74
- (4)84
- (5) None of these
- 103. 8 36 144 504 ?
 - (1)1512
- (2)1296
- (3) 1728
- (4)1664
- (5) None of these
- 104. 5 6 20 ? 412
 - (1)92
- (2)85
- (3)95
- (4)87
- (5) None of these

- 105. 23 36 95 343 ?
 - (1) 1541.5
- (2) 1551.5
- (3) 1561.5
- (4)1543.5
- (5) None of these

Directions 106 to 110:

In each of the following questions two questions I & II are given. You have to solve both the equations and give answer

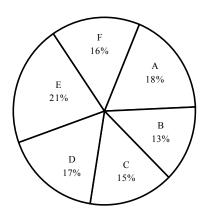
- (1) 1x > y
- (2) If $x \le y$
- (3) if x < y
- (4) if $x \ge y$
- (5) if x = y
- 106. I. $9x^2 36x + 35 = 0$
 - II. $3y^2 16y + 21 = 0$
- 107. I. $2x^2 + 3x + 1 = 0$
 - II. $2v^2 7v + 6 = 0$
- 108. I. $2x^2 17x + 35 = 0$
 - II. $2v^2 + 13v + 21 = 0$
- 109. I. 2x y = 3
 - II. 2y x = 15
- 110. I. $20x^2 9x + 1 = 0$
 - II. $9v^2 9v + 2 = 0$

Directions 111 to 115:

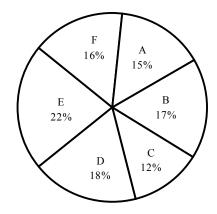
Study the following graphs carefully to answer these questions.

Quantity of various items produced and the amount earned by selling them

Quantity produced Total = 2000 tons



Income by selling the products Total = Rs. 45 millions



- 111. If the expenditure incurred in production of product 'C' per ton was Rs. 16000, what was the per cen profit earned?
 - (1) 12.5
- (2)11.11
- (3)12.25
- (4) 11.28
- (5) None of these
- 112. What is the average per ton selling price of all the six products together?
 - (1) Rs. 20, 525
- (2) Rs. 18, 500
- (3) Rs.22,500
- (4) Rs. 20, 500
- (5) Rs. 18, 525

- 113. What is the selling price of product 'A' per ton?
 - (1) Rs. 17, 580
 - (2) Rs. 18, 570
 - (3) Rs. 17, 850
 - (4) Rs. 18, 750
 - (5) None of these
- 114. Approximately, what was the average selling price per ton of products D& E together?
 - (1) Rs. 21, 800
- (2) Rs. 22, 800
- (3) Rs. 22,000
- (4) Rs. 22, 500
- (5) Rs. 23, 500
- 115. Which product has the highest selling price per ton?
 - (1)A
- (2)B
- (3) C
- (4) D
- (5) None of these

Directions for Questions 116 to 120:

Study the following table to answer these questions.

Number of Officers in various Departments of an Organization in different Scales

Deptt.Scale	Personnel	Operations	Systems	Accounts	Maintenance	Public Relations
I	225	725	750	300	325	175
II	120	426	576	288	240	150
III	75	250	320	120	85	100
IV	40	126	144	60	30	50
V	25	65	70	35	20	35
VI	4	20	28	15	8	5

- 116. What is the ratio between the total number of employees in Scale III and Scale IV respectivity?
 - (1) 19:9
- (2)9:19
- (3)17:9
- (4)9:17
- (5) None of these
- 117. Total number of employees in Scale VI is what per cent of the total number of employees in Scale I?
 - (1)2.8
- (2)2.4
- (3)3.6
- (4)3.2
- (5) None of these

- 118. In Public Relations department the number of employees in Scale II is less than that in Scale I by what percent? (rounded off to two diaits after decimal)
 - (1) 14.67
- (2) 16.67
- (3)14.29
- (4) 16.27
- (5) None of these
- 119. Out of the total number of employees in 'Personnel' department, **approximately** what per cent of employees are in scale II?
 - (1)26.5
- (2)28
- (3)28.5
- (4)27
- (5) None of these

REASONING

Directions 121 to 125:

Read the following information carefully and answer the questions given below:

A, B, D, F, G, H and K are seven members of a family. The belong to three generations. There are two married couples belonging to two different generations. D is son of H and is married to K,F is granddaughter of B. G's father is grandfather of A. B's husband is father-in-law of K.H has only one son.

- 121. How is K related to G?
 - (1) Sister-in-law
- (2) Sister
- (3) Niece
- (4) Data inadequate
- (5) None of these
- 122. Which of the following is the pair of married ladies?
 - (1) HK
- (2) HD
- (3) KF
- (4)BF
- (5) None of these
- 123. How is F related to G?
 - (1) Son
- (2) Nephew
- (3) Niece
- (4) Data inadequate
- (5) None of these
- 124. How many female members are there among them?
 - (1) Two
- (2) Three
- (3) Four
- (4) Data inadequate
- (5) None of these
- 125. How is H related to B?
 - (1) Father
- (2) Father-in-law
- (3) Uncle
- (4) Data inadequate
- (5) None of these

Directions for Questions 126 to 130:

Study the following arrangement of the English alphabet and answer the following questions:

F J M P O W R N B E Y C K A V L D G X U H Q I S Z T

- 126. Four of the following five are alike in a certain way based on their position in the above arrangement and hence form a group. Which one does not belong to that group?
 - (1) OMR
- (2)ECN
- (3) BRY
- (4)KYV
- (5) HXI

- 127. FMJ: TSZ in the same way as JMP:?
 - (1) ZIS
- (2) ISZ
- (3) SIQ
- (4) ZSI
- (5) IZS
- 128. Which letter is the 10th to the right of the letter which is exactly the middle letter between F and D?
 - (1)G
- (2) D
- (3)U
- (4) H
- (5) None of these
- 129. Which of the following pairs of letters has as many letters between them in the above arrangement as there are between them in the English alphabet?
 - (1) MR
- (2)EL
- (3) LS
- (4)AI
- (5) MO
- 130. If each letter is attached a value equal to its serial number in the above arrangement starting from your left, then what will be the sum of the numbers attached to all the vowels in the arrangement?
 - (1)73
- (2)50
- (3)63
- (4)58
- (5) None of these

Directions for questions 131 to 135:

Following is given a set of digits and the corresponding letter code of each digit followed by certain conditions for coding.

Digit : 2 5 7 8 9 4 6 3 1 Letter Code : M R T B W K D N J

In each question one number consisting six digits followed by four combinations of letter codes. You have to find out which of the combination of letter codes represents the set of digits based on the abouve codes and the conditions given below and mark your answer accordingly. Otherwise give answer (5) i.e. None of these.

Conditions:

- (i) If both the first and the last digits of the number are odd digits then both are to be codes as I.
- (ii) If both the first and last digits of the number are even digits then both are to be coded as Y.
- 131. 726395
 - (1) IMDNWI
- (2) YMDNWY
- (3) TMDNWR
- (4) IMDNWR
- (5) None of these

132. 263847

(1) IDNBKI

(2) YDNBKY

(3) IDNBKY

(4) MDNBKY

(5) None of these

133. 591248

(1) IWJMKB

(2) RWJMKY

(3) YWJMKY

(4) RWJMKB

(5) None of these

134. 615824

(1) IJRBMI

(2) IJRBMY

(3) YJRBMY

(4) DJRBMK

(5) None of these

135. 831795

(1) INJTWR

(2) BNJTWR

(3) BNJTWY

(4) YNJYWY

(5) None of these

Directions for questions 136 to 140:

In each of the questions below there are three statements followed by three conclusions numbered I, II and III. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements.

136. Statements:

All gogs are birds. Some birds are trees. No house is tree.

Conclusions:

I. Some house are dogs.

II. Some birds are dogs.

III. Some trees are dogs

(1) Only I follows (2) Only II follows

(3) Only II follows (4) Only II and III follow

(5) None of these

137. Statements:

All goats are tigers. Some tigers are horses. All horses are jackals.

Conclusions:

I. Some jackals are tigers

II. Some jackals are goats

III. Some horses are goats

(1) None follows (2) Only I follows

(3) Only I and II follow

(4) Only II and follow

(5) All follow

138. Statements:

Some pens are tables. All tables are links. Some links are apples.

Conclusions:

I. Some apples are pens.

II. Some apples are tables.

III. Some inks are pens.

(1) None follows (2) Only I follows

(3) Only II follows (4) Only III follows

(5) None of these

139. Statements:

All fruits are vegetables. All pens are vegetables. All vegetables are rains.

Conclusion:

I. All fruits are rains

II. All pens are rains

III. Some rains are vegetables

(1) None follows (2) Only I and II follow

(3) Only II and III follow

(4) Only I and III follow

(5) All follow

140. Statements:

Some flowers are skies. Some skies are rooms. Some rooms are windows.

Conclusions:

I. Some windows are skies

II. Some rooms are flowers

III. No sky is window

(1) Only I follows

(2) Only either I or II follows

(3) Only either II or III follows

(4) Only either I or III follows

(5) None of these

141. In a certain code 'GROWTH' is writen as HQPVUG and 'FOUR' as GNVQ. How is 'PROBLEMS' written in that code?

(1) OQPAMDNR (2) QQNCMDNR

(3) QQPAKDNR (4) QQPAMDNR

(5) None of these



- 142. How many such pairs of letters are there in the word 'CHILDREN' each of which has as many letters between them in the word as there are between them in the English alphabet?
 - (1)3
- (2)5
- (3)4
- (4)2
- (5) None of these
- 143. Pointing to the lady in the photograph, Seema said, "Her son's father is the son-in-law of my mother". How is Seema related to the lady?
 - (1) Sister
- (2) Mother
- (3) Counsin
- (4) Aunt
- (5) None of these
- 144. Four of the following five pairs are alike in a certain way and hence form a group. Which one does not belong to that group?
 - (1) DONE: NOED (2) WANT: NATW
 - (3) WITH: TIHW (4) JUST: SUJT
 - (5) HAVE: AVEH
- 145. Each of the vowels in the word 'MAGNIFY' is replaced by number '2' and each consonant is replaced by a number which is the serial number of that consonant in the word, i.e. M by 1, G by 3 and so on. What is the total of all the numbers once the replacement is completed?
 - (1) 25
- (2)24
- (3)26
- (4)22
- (5) None of these

Directions for Questions 146 to 150:

In the following questions, the symbols, @, #, \$, \%, * are used with the following meaning as illustrated below:

- 'P @ Q' means 'P is not greater than Q'
- 'P#Q' means 'P is greater than or equal to Q'
- 'P \$ Q' means 'P is less than Q'
- 'P * Q' means 'P is neither greater than nor less than Q'

Now in each of the following questions assuming the given statements to be true, find which of the three conclusions I, II and III given below them is/are definitely true?

146. Statement:

B\$R, R*N, K@N

Conclusions:

- I. B * K
- II. K % R III. B#N
- (1) All are true
- (2) only I is true
- (3) Only I and II are true
- (4) Only I and III are true
- (5) None of these

147. Statements:

M % R, R # T, T * N

Conclusions:

- I. N % R
- II. M % T
- III. M*N
- (1) Nine is true
- (2) Only I is true
- (3) only II is true (4) Only I and III are true
- (5) All are true
- 148. Statements:

V # T, T % N, N * M

Conclusions:

- LV%N II. M * T
- III. V#M
- (1) All are true
- (2) Only I is true
- (3) Inly II and III are true
- (4) Only I and II are true
- (5) None of these
- 149. Statements:

D \$ K, K % W, F @ W

Conclusions:

- I. F % K
- II. D * W
- III. D*F
- (1) None is true
- (2) Only II is true
- (3) Only II and and III are true
- (4) Only III is true
- (5) All are true
- 150. Statements:
 - J @, H, H % M, D # M

Conclusions:

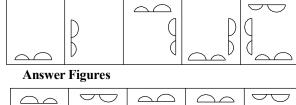
- I.J%D
- II. D * H
- III. M * J
- (1) Only land II are true
- (2) Only II and III are true
- (3) Only I and III are true
- (4) All are true
- (5) None of these
- 151. In a class, among the passed students Neeta is 22nd from thetop and Kalyan, who is 5 ranks below Neeta is 34th from the bottom. All the students from the class have appeared for the exam. If the ratio of the students who passed in the exam to those who failed is 4:1 in that class, how many students are there in the class?
 - (2)60(1) Data inadequate
 - (3)75
- (4)90
- (5) None of these

- 152. If in a certain code, 'O' is written as 'E', 'A', as 'C', 'M' as 'I', 'S' as 'O', 'N' as 'P', 'E' as 'M', 'I', as 'A', 'P' as 'N', and 'C' as 'S', then how will 'COMPANIES' be written in that code?
 - (1) SEIACPAMO (2) SMINCPAMO
 - (3) SEINCPAMO (4) SEINCPMIO
 - (5) None of these
- 153. If a meanigful word beginning with B can be formed from 'HACEB', then the fourth letter of that word is your answer. If no such word can be formed then your answer is '5' i.e., 'None of these'.
 - (1)A
- (2)C
- (3)E
- (4) H
- (5) None of these
- 154. In a certain code 'what else can you do for me, Mr. Ajay' is written as 'You Mr. what can Ajay else do me for'. How will anyone else who can do such favour to me' be written in that code?
 - (1) Can to who anyone me else do favour such
 - (2) Can favour anyone who me else do to such
 - (3) Can to anyone who me else do such favour
 - (4) Can to anyone who me do else favour such
 - (5) None of these
- 155. B is the husband of P. Q is the only grandson of E, who is wife of D and mother-in-law of P. How is B related to D?
 - (1) Counsin
- (2) Son-in-law
- (3) Son
- (4) Nephew
- (5) None of these

Directions for Questions 156 to 160:

There are two sets of figures. One set is called Problem Figures while the other set is called Answer Figures. Problem set figures from some kind of series. You have to select one figure the Answer set figures which will continue the same series as given in Problem set figures.

156. **Problem Figures**



157. Problem Figures

X =	=	S	S	С	X	S	С	=	T	X	О	О	S	Т
		C			=	T		X	S		C	X		=
								О			=	X	0	C

Answer Figures

T	0	X =	С	X	X	С	T	X	О	S	О	=
S	O	0	S	S		0	S		C	X		T
C	X	ОХ	T			О	О	=	T	X	C	0
	1	2		3				4			5	

158. Problem Figures

X =	C	С	T	X	X	X	T		X	S	С	†
T	P =	=		X	X			C			S	
					†			X			X	N

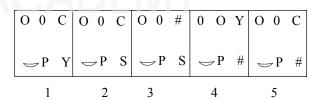
Answer Figures

ХО	ХР	X S	X S	S
N O	N	*	 	X
C S	C S	C #	C P	↑ C 0
1	2	3	4	5

159. **Problem Figures**

=	S	О	X	Т	=	О	0	C	=	S	О	С	\cup	P
X	Х	Т	S	О	0	Т	=	S	0	C)	S	О	0

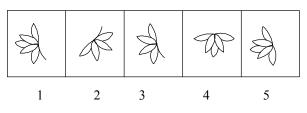
Answer Figures



160. Problem Figures



Answer Figures



COMPUTER

-				size of a town or city	y is			
161.	Which of the follow divide and conquer	ving sort-technique does not use		(1) LAN	(2) WAN			
	(1) Merge sort	(2) Bubble sort		(3) MAN	(4) VPN			
	(3) Quick sort	(4) Both (1) and (2)		(5) None of these				
	(5) None of these	(4) Both (1) and (2)	169.	Thefunctions of comput	model shows how to network ter to be organised.			
162.	A technique which	collects all defected space onto		(1) ITU-T	(2) At and T			
	free storage list is ca	lled		(3) OSI	(4) ISO			
	(1) Static memory all	ocation		(5) None of these				
	(2) Garbage collection	on	170.	The physical layer i	s concerned with transmission of			
	(3) Dynamic memory	allocation		1 0	physical medium.			
	(4) All of the above			(1) Programs	(2) Dialogs			
	(5) None of these			(3) Protocols	(4) Bits			
163.	Node to node del responsibility of the	ivery of the data unit is the	171	(5) None of these	our all and the annual arms out of			
	(1) Physical	(2) Data link	1/1.		emallow the employment of			
	•	(4) Network		(1) More than addre	1			
	(3) Transport	(4) Network		(2) The full address	1			
	(5) None of these			(3) More than hard	disk capacity			
164.	Am and FM are exar	nples of modulation		(4) Both (1) and (2)				
	(1) Digital-digital			(5) Noen of these				
	(2) Digital to analog		172.	A 8 bit microproces	sor must have			
	(3) Analog to analog	5		(1) 8 address lines ((2) 8 data lines			
	(4) Analog to digital			(3) 8 control lines ((4) Either (1) or (2)			
	(5) None of these			(5) None of these				
165.		ctor that makes co axial cable less than twisted pair cable?	173.					
	(1) Inner conductor	than twisted pan cable?		(1) NAND logic	(2) NOR logic			
		_		(3) EX-OR logic	(4) OR - NOr logic			
	(2) Diameter of Cable	2		(5) None of these				
	(3) Outer conductor	1	174.	_	n computer, the main technology			
	(4) Insulating materia	1 1		used is	(2) CCI			
	(5) None of these			(1) Transistor (3) MSI	(2) SSI (4) LSI and VLSI			
166.	VLF propagation oc	curs in		(5) None of these	(4) LSI and VLSI			
	(1) Troposhere	(2) Inosphere						
	(3) Space	(4) All of the above	175.		RRY is obtained by using			
	(5) None of these			(1) OR 'gate'	(2) N and gate			
167.	ic th	ne concept of sending extra bits		(3) And gate	(4) Ex-Nor gate			
10/.	for use in error detec			(5) None of these				
	(1) Check				programs are written using			
		-		(1) Hex Code (2) Mnemonics (3) ASCII Code (4) Fither (1) or (2)				
	· ·	(3) Checksum fault (4) Detection			(3) ASCII Code (4) Either (1) or (2)			
	(5) None of these			(5) None of these				

168. A data communication system covering at area the



177.	Micro instructions are	kept in	184.	The purchase of salt of the same brand comes under				
	(1) Main memory	(2) Control store		(1) Habitual buying behavior				
	(3) Cache	(4) Either (1) or (2)		(2) Ordinal behaviour				
	(5) None of these			(3) Complex burying behaviour				
178.	The number of inpu	t lines required for a 8 to 1		(4) Dissonance reducing buying behaviour				
	multiplexes is			(5) None of these				
	(1) 1	(2)8	185.	A situation when there is repetitive or routine basis				
	(3)3	(4) 256		order given by the buyer to the older suppliers is known				
	(5)None of these			as				
179.	Link of linked list in C	of type		(1) Modified Rebuy				
	(1) Unsigned integer			(2) Straight Rebuy				
	(2) Pointer of interger			(3) Positive Rebuy				
	(3) Pointer of struct			(4) New Task				
	(4) Either (1) or (2)			(5) None of these				
	(5) None of these		186.	In Banking Serives, market can be segment on the basis of				
180.	_	ch out of the following attribute		(1) Density (2) Customer				
	of HR tag suppresses solid line	the shading effect and fields a		(3) Both (1) and (2)				
	(1) Noshade	(2) Nocolor		(4) Neither (1) nor (2)				
	(3) Nohr	(4) Either (1) or (2)		(5) None of these				
	(5) None of these	(1) Entire (1) or (2)	187	In testing the new product, 'concept testing' is				
			107.					
MA	RKETING			(1) Customer's reaction to the idea of product				
181.	-	the researcher shows a swt of		(2) Salesman reaction to the idea of product				
		ndents and then asks them to nk the pictures represent?		(3) To put the real product into a few selected markets				
	(1) MAT	(2) SAT		(4) To asses total product performance				
	(3) TAT	(4) CAT		(5) None of these				
	(5) None of these	(4) CAI	188.	When the product is finally submitted to the market, it				
				is known as				
182.	Which among the fol Focus Group Interview	lowing are the disadvantage of		(1) Commercialization				
	(1) Difficulty in sampl			(2) Product testing				
	(2) Samples are necess			(3) Concept testing				
	(3) Difficulty in analysis	· ·		(4) Market testing				
	(4) All of the above	sing the results		(5) None of these				
	(5) None of these		189.	Which among the following is/are true about 'Brand Rejuvenation'?				
183.		for having a standard employee		(1) It adds value to an existing brand				
	perform under standar unit of the activity is	d conditions as one measurable		(2) It refocus the attention of con summer				
	(1) Fixed cost (2) Merchandise cost			(3) It helps overcome the consumer's boredom				
	(3) Selling cost	(4) Standard cost		(4) All of the above				
	(5) None of these			(5) None of these				
				(-)				



190.	What is the full form of V.E.D.? (1) Value Exempted Demand	196.	Which among the following is the most commonly used sales promotional technique in India?
	(2) Vital Essential Desirable		(1) Price Deals
	(3) Value Expected Desirable		(2) Refunds and Refits
	(4) Both (1) and (2)		(3) Both (1) and (2)
	(5) None of these		(4) Neither (1) nor (2)
191.	A system of distribution channef in which the producer,		(5) None of these
	wholesalers and retailers act as a unified system	197.	Which among the following has an impact on the
	(1) Vertical Marketing System		morale of the salesforce?
	(2) Horizontal Marketing System		(1) Salary
	(3) Both (1) and (2)		(2) Incentives
	Neither (1) nor (2)		(3) Organisational structure
	(5) None of these		(4) All of the above
	Niche marketing refers to	198.	(5) None of these
	(1) A strategy that specialises in limited or unique		
	product category		In the pre-approach stage of personal selling
	(2) A strategy that specialises in NICHE products		(1) Salesman tries to know about the like and dislike of the prospect
	(3) Both (1) and (2)		(2) Salesman identify the prospect
	(4) Neither (1) nor (2)(5) None of these		(3) Test the product
			(4) Both (1) and (2)
193.	The sales promotion, customers response		(5) None of these
	(1) Quickly (2) Slowly	100	An organisational structure designed to overcome the
	(3) Immediately (4) Both (1) and (3) (5) None of these	199.	problems of individual sales organisations is called
194.	Which among the following is a disadvantage of 'Press'		(1) Hyprid sales organisation
	as an Advertising medium?		(2) Double sales organisation
	(1) High cost of brand usage		(3) Tripls sales organisation i
	(2) Short message life		(4) All of the above
	(3) Suitable only for educated class		(5) None of these
	(4) All of the above	200.	While selecting an advertising medium, which criteria
	(5) None of these		should be consideredd?
195.	In cash the objective of the company is to increase repeat purchase, the appropriate promotional tool would be (1) Coupons in print media		(1) Coverage
			(2) Fusibility
			(3) Frequency
	(2) Multiple packs		(4) All of the above
	(3) Trade deals		(5) None of these
	(4) Continuity promotions		
	(5) None of these		
	(-)		

