SNAP 2009 **PREVIOUS SNAP QUESTION PAPER** 

# **Section I**

1. A dice is rolled three times and sum of three numbers appearing on the uppermost face is 15. The chance that the first roll was a four is					circle is so increased that its creased by 5%. The area of the circle
	(1) 2/5 (3) 1/6	(2) 1/5 (4) None of these		(1) 12.5% (3) 10.5%	(2) 10.25% (4) 11.25%
2.	A boat covers a distance of 30 kms downstream in 2 hours while it takes 6 hours to cover the same distance upstream. What is the speed of the boat in kms per		10.		vs can the letters of the word ABACUS uch that the vowels always appear
	hour? (1) 5 (3) 13	(2) 7.5 (4) 18		(1) 6!/2! (3) (3!*3!)/2!	(2) 3!*3! (4) (4!*3!)/2!
3.	A five digit number	is formed by using the digits 1, 2, 3,	11.		00 amounts to Rs. 8000. In what time vill Rs. 525 amount to Rs. 700?
	that the number is			(1) 2 years (3) 4 years	(2) 3 years (4) 5 years
	(1) 1/5 (3) 4/5	(2) 5/6 (4) None of these		<b>tructions for ques</b> the start of a game	etions 12 - 14: e of cards, J and B together had four
4.		m of deviations of 20 observations is 70, mean of these observations	tim thre At t	es as much money ee times as much as the end of the even	y as T, while T and B together had s J. ing, J and B together had three times
	(1) 24 (3) 26	(2) 25 (4) None of these		ch as J. B lost Rs. 20	while T and B together had twice as 00
5.	An alloy of gold and silver weighs 50 gms. It contains 80% gold. How much gold should be added to the alloy so that percentage of gold is increased to 90?		12.	What fraction of beginning of the g	the total money did T have at the game?
				(1) 1/3 (3) 2/9	(2) 1/8 (4) 1/5
	(1) 50 gms (3) 30 gms	(2) 60 gms (4) 40 gms	13.	What fraction of t	he total money did J win/lose?
6.		Weekly incomes of two persons are in the ratio of 7:3 and their weekly expenses are in the ratio of 5:2. If		(1) Won 1/12 (3) Lost 1/3	(2) Lost 1/6 (4) Won 1/5
	each of them saves income of the first	Rs. 300 per week, then the weekly person is	<b>14.</b> What amount did B start with?		
	(1) Rs. 7500 (3) Rs. 6300	(2) Rs. 4500 (4) Rs. 5400		(1) Rs. 575 (3) Rs. 825	(2) Rs. 375 (4) Rs. 275
7.	Wheat is now being sold at Rs. 27 per kg. During last month its cost was Rs. 24 per kg. Find by how much		15.	If <i>a</i> and <i>b</i> are neg following stateme	gative, and $c$ is positive, which of the ent/s is/are true?
		duces its consumption so as to keep		I) $a - b < a - c$ III) $a/b < a/c$	II) if $a < b$ , then $a/c < b/c$
	(1) 10.2% (3) 12.3%	(2) 12.1% (4) 11.1%		(1) I only (3) III only	(2) II only (4) II and III only
8. '		s on a railway line. The number of tickets that are required by the	16.		a square is 4 cm. The diagonal of whose area is double that of the first
	(1) 92 (3) 91	(2) 90 (4) None of these		(1) 8 cm (3) 4 cm	(2) 8 cm (4) 16 cm

**17.** The maximum length of a pencil that can be kept in a rectangular box of dimensions 8 cm 6 cm 2 cm, is

(1) 2	cm	(2) 2	-cm
(3) 2	cm	(4) 10	cm

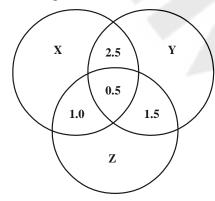
### **Instructions for questions 18 to 19:**

Answer the questions based on the information given below

The Venn diagram given below shows the estimated readership of 3 daily newspapers (X, Y & Z) in a city. The total readership and advertising cost for each of these papers is as below

Newspapers	Readership (lakhs)	Advertising cost (Rs. per sq. cm)			
X	8.7	6000			
Y	9.1	6500			
Z	5.6	5000			

The total population of the city is estimated to be 14 million. The common readership (in lakhs) is indicated in the given Venn diagram

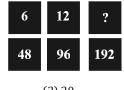


- **18.** The number of people (in lakhs) who read at least one newspaper is
  - (1) 4.7 (2) 11.9 (3) 17.4 (4) 23.4
- **19.** The number of people (in lakhs) who read only one newspaper is
  - (1) 4.7 (2) 11.9 (3) 17.4 (4) 23.4
- **20.** Sonali invests 15% of her monthly salary in insurance policies. She spends 55% of her monthly salary in shopping and on household expenses. She saves the remaining amount of Rs. 12,750. What is Sonali's monthly income?

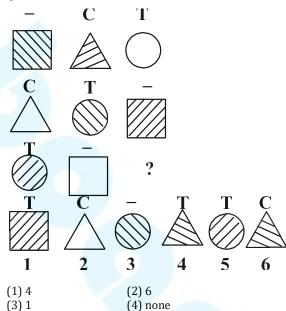
(1) Rs. 42,500 (2) Rs. 38,800 (3) Rs. 40,000 (4) Rs. 35,500

**21.** How many kgs of tea worth Rs. 25 per kg must be blended with 30 kgs of tea worth Rs. 30 per kg so that by selling the blended variety at Rs. 30 per kg there should be a gain of 10%?

- (1) 36 kgs (2) 40 kgs (3) 32 kgs (4) 42 kgs
- **22.** In an examination, out of 80 students 85% of the girls and 70% of the boys passed. How many boys appeared in the examination if total pass percentage was 75%?
  - (1) 370 (3) 320 (2) 340 (4) 360
- **23.** 300 gms of salt solution has 40% salt in it. How much salt should be added to make it 50% in the solution?
  - (1) 40 gms (3) 70 gms (2) 60 gms (4) 80 gms
- **24.** What number should replace the question mark in the image below?



- (1) 18 (3) 22 (2) 20 (4) 24
- **25.** What image from bottom row should replace the question mark?



- **26.** A five-digit number divisible by 3 is to be formed using numerical 0, 1, 2, 3, 4 and 5 without repetition. The total number of ways this can be done is:
  - (1) 122 (3) 216 (2) 210 (4) 217

**27.** A contract is to be completed in 50 days and 105 men were set to work, each working 8 hours a day. After 25 days, 2/5<sup>th</sup> of the work is finished. How many additional men be employed so that the work may be completed on time, each man now working 9 hours a day?

(1) 34 (3) 35 (2) 36 (4) 37

**28.** A can built up a structure in 8 days and B can break it in 3 days. A has worked for 4 days and then B joined to work with A for another 2 days only. In how many days will A alone build up the remaining part of the structure?

(1) 10 days (2) 9 days (3) 12 days (4) None of these

**29.** The first two terms of a geometric progression add up to 12. The sum of the third and the fourth terms is 48. If the terms of the geometric progression are alternately positive and negative, then the first term is

(1) -2 (3) -12 (2) -4 (4) 8

**30.** The mean of the numbers *a*, *b*, 8, 5, 10 is 6 and the variance is 6.80. Then which one of the following gives possible values of *a* and *b*?

(1) a = 0, b = 7 (2) a = 5, b = 2 (3) a = 3, b = 4 (4) a = 2, b = 4

**31.** An agent sells goods of value of Rs. 15,000. The commission which he receives at the ratio of  $12 \frac{1}{2}$  % is

#### **Instructions for Questions 33 - 35:**

The table below shows the number of people who responded to a survey about their favourite style of music. Use this information to answer the following questions to the nearest whole percentage.

Age	15 - 20	21 - 30	31+
Classical	6	4	17
Pop	7	5	5
Rock	6	12	14
Jazz	1	4	11
Blues	2	3	15
Нір – Нор	9	3	4
Ambient	2	2	2
	33	33	68

**33.** What percentage of respondents under 31 indicated that Blues is their favourite style of music?

(1) 7.1(2) 7.6(3) 8.3(4) 14.1

**34.** What percentage of respondents aged 21-30 indicated a favourite style other than Rock music?

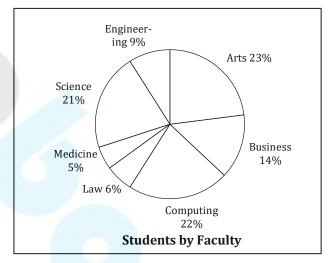
(1) 64% (2) 60% (3) 75% (4) 36%

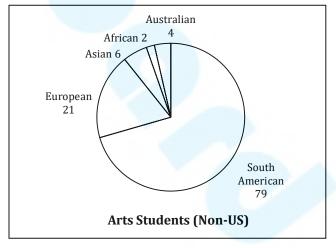
**35.** What percentage of the total sample indicated that Jazz is their favourite style of music?

(1) 6% (2) 8% (3) 22% (4) 12%

# Instructions for Questions 36 - 40:

The pie charts below show the percentage of students in each faculty at North West University and the number of non-US students in the Arts faculty. These percentages have been rounded to the nearest whole number. There are a total of 1049 students in Arts faculty. Use this information to answer the following questions.





- **36.** What percentage of students in the Arts faculty are non-US students?
  - (1) 14% (2) 9% (3) 30% (4) 11%
- **37.** How many students are there in the Engineering faculty?
  - (1) 420 (3) 390 (2) 410 (4) 440
- **38.** How many students are there at the University?
  - (1) 4650 (3) 4640 (2) 4560 (4) 4450
- **39.** If six percent of Science students are Asian. How many Asian students are studying Science?
  - (1) 48 (2) 66 (3) 120 (4) 57
- **40.** There are 34 European medical students. What percentage of the faculty does this represent?
  - (1) 14% (2) 18% (3) 16% (4) 15%

# Section II

**41.** There are 3 societies A, B, C having some tractors each. A gives B and C as many tractors as they already have. After some days B gives A and C as many tractors as they have.

After some days C gives A and B as many tractors as they have.

Finally each has 24 tractors. What is the original No. of tractors each had in the beginning?

(1) A-29, B-21, C-12

(2) A-39, B-21, C-12

(3) A-21, B-12, C-29

(4) A-21, B-12, C-39

**42.** Although most of the fastest growing jobs in today's economy will require a college degree, many of the new jobs being created from home health aide to desktop publisher require knowledge other than gained from earning a degree. For workers in those jobs, good basic skills in reading, communication, and mathematics play an important role in getting a job and developing a career.

From the information given above it can be validly concluded that, in today's economy

- (1) skills in reading, communication and mathematics play an important role in developing a career as a desktop publisher.
- (2) the majority of the new jobs being created require knowledge other than that gained from earning a college degree
- (3) a job as a home health aide will rely more on communication skills than on basic skills in reading and mathematics
- (4) if a job is one of the fastest growing jobs, it will require a college degree.
- **43.** According to the National Agricultural Aviation Society (NAAS), without the use of crop protection products to control insects, weeds, and diseases, crop yields per acre will drop by more than 50 percent. The first aerial application of insecticide occurred in 1921, and it was a huge success. By contrast, in today's economy all aircraft that are classified as aerial applicators do more than just apply insecticide; today, they also spread sees and apply fertilizer.

From the information given above it CANNOT be validly concluded that

- according to the NAAS, if crop yields per acre never drop by more than 50 percent, then crop protection products have been used to control insects, weeds, and diseases.
- (2) in today's economy any aircraft that cannot be used to apply fertilizer cannot be classified as an aerial applicator
- (3) in today's economy, if an aerial applicator is used, then it will be able to spread seed and to apply fertilizer

- (4) according to the NAAS, if crop yields per acre drop by more than 50 percent, then crop protection products have not been used to control insects, weeds, and diseases.
- **44.** Lou observes that if flight 409 is cancelled, then the manager could not possibly arrive in time for the meeting. But the flight was not cancelled. Therefore, Lou concludes, the manager will certainly be on time. Evelyn replies that even if Lou's premises true, his argument is fallacious. And therefore, she adds, the manager will not arrive on time after all.

Which of the following is the strongest thing that we can properly say about this discussion?

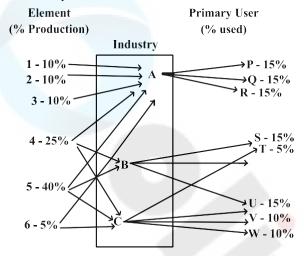
- Evelyn is mistaken in thinking Lou's argument to be fallacious, and so her own conclusion is unwarranted.
- (2) Evelyn is right about Lou's argument, but nevertheless her own conclusion is unwarranted.
- (3) Since Evelyn is right about Lou's argument, her own conclusion is well supported.
- (4) Since Evelyn is mistaken about Lou's argument, her own conclusion must be false.
- **45.** Cars are safer than planes. Fifty percent of plane accidents result in death, while only one percent of car accidents result in death.

Which of the following, if true, would most seriously weaken the argument above?

- (1) Planers are inspected more often than cars.
- (2) The number of car accidents is several hundred thousand times higher than the number of plane
- (3) Pilots never fly under the influence of alcohol, while car drivers often do.
- (4) Plane accidents are usually the fault of air traffic controllers, not pilots.

# Instructions for question 46 - 48

Refer to the chart below showing annual production and answer the questions that follow.



100% = 100,000 tons

Total - 100%

- **46.** Which industry /industries contribute /contributes to company S?
  - (1) Industry A and B only
- (2) B and C only
- (3) A and C only
- (4) B only
- **47.** Industry B processes what percentage of the total production of listed elements?
  - (1) 25%
- (2) 65%
- (3) 40%
- (4) Cannot be determined
- **48.** Of the listed elements processed by the Industry A, how many tons are produced annually?
  - (1)30,000
- (2)50,000
- (3) 1,00,000
- (4) 55,000

### **Instructions for question 49 - 52:**

In each of the following questions there are two blanks marked I & II. The words to fill in these blanks are given against I as (A, B, C, D) and II as (P, Q, R, S) RESPECTIVELY. The right words to fill in these blanks are given as four alternatives. The words on either side of the sign (::) have a similar relationship. That alternative which signifies this relationship is your answer.

- 49. I: Increase:: Descend: II
  - L (A) Grow
- (B) Ascend
- (C) Rise
- (D) Price
- IL (P) Reduce
- (Q) Down
- (R) Decrease
- (S) Mountain
- (1) AR
- (2) RB
- (3) CP
- (4) DQ

- **50.** Modern: **I**:: **II**: Old
  - L (A) Ancient
- (B) Death
- (C) Famous
- (D) Civilization
- L (P) Industrialisation
  - (R) Fashion
- (Q) Young (S) Western

- (1) AQ
- (2) AS
- (3) BP
- (4) CR
- **51.** Part : **I** : : Class : **II** 
  - (A) Section
- (B) Whole
- (C) School
- (D) Students
- (P) Student (R) Teachers
- (Q) School (S) Room

- (1) AR
- (2) BQ
- (3) CP
- (4) DS
- **52.** Summit : Apex :: **I** : **II** 
  - L (A) beautiful
- (B) Picture
- (C) Attractive
- (D) Enhancing
- (P) Comfortable (R) Healthy
- (Q) Pretty (S) Brave
- (1) AQ
- (2) BP
- (3) DS
- (4) CR
- **53.** If in a certain code BEAUTIFUL is coded as 573041208, BUTTER as 504479, how is FUTURE coded in that code?
  - (1)201497
- (2) 204097
- (3)704092
- (4) 204079
- **54.** How many Mondays are there in particular month of a particular year if the month ends on Wednesday?
  - (1)4
- (2)5
- (3) 3
- (4) Cannot be specified

# **Instructions for question 55 - 56:**

There are two rows of numbers in each question. The upper row is complete and in the lower row one number is missing. Find a suitable number to fill the blank space so that the symmetry with the upper row is maintained.

55.

17	102	12
15	?	10

- (1)211
- (2)75
- (3) 125
- (4) 117

**56.** 

12	336	14
15	?	16

- (1) 220
- (2)480
- (3)125
- (4)450

# **Instructions for question 57 - 58**

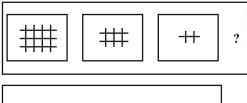
Seven People A, B, C, D, E, F, G are planning to enjoy boating. There are only two boats, and the following conditions are to be kept in mind.

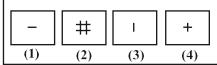
- (I) A will go in the same boat in which E is to go.
- (II) F cannot go in the same boat in which C is, unless D is also accompanying.
- (III) Neither B nor C can be given the boat in which G is.
- (IV) The maximum number of persons in one boat can be four only.
- **57.** If F and B are in one boat, which of the following statements is true?
  - (1) G is in the other boat
  - (2) D is in the other boat
  - (3) C is in the other boat
  - (4) E is with F and B in one boat
- **58.** If E gets the boat with F, which of the following is the complete and accurate list of the people who must be sitting in other boat?
  - (1) F and E
- (2) G and A
- (3) D and A
- (4) C, D and B

## Instructions for question 59 - 60

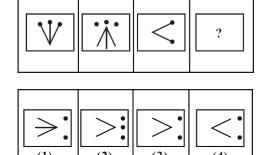
A series of figures has been shown on the left. Find the figure in the place of ? from the figures on the right.

59.





60.



**61.** Complete the following series. (GMSY, IOVA, KQWC, ?)

- (1) MSYE
- (2) NSYE
- (3) MYTE
- (4) MSYF

# **Instructions for question 62 - 65:**

Following is a new plan called 'Airtel One', introduced by Airtel (GSM service Provider) for its post-paid customers.

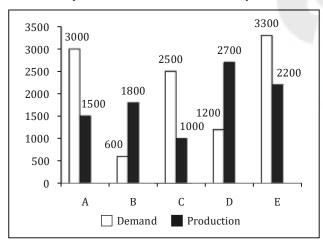
Pulse Rate	60 Secs	;			
Price of Plan	Rs. 99				
Free Airtime on Plan	Nil				
Incoming Calls (Rs.)	Free				
Outgoing Calls (Rs./minute)	Airte	GSM/C DMA	Landline/W		
	l	(10 Digit)	LL		
LOCAL RATES	Rs. 1	Rs. 1	Rs. 2		
STD RATES					
50-200 KM	Rs. 1.50	Rs. 1.50	Rs. 2		
200-500 KM	Rs. 1.50	Rs. 2.50	Rs. 2.50		
500+ KM	Rs. 1.50	Rs. 3.00	Rs. 3.50		
ISD					
USA, Canada, Europe(Fixed Line)	Rs. 7				
Gulf, Europe(Mobile)SAA RC	Rs. 10				
Rest of the world	Rs. 40				
SMS					
Local	Rs. 1.50				
National	Rs. 2.00				
International	Rs. 5.00				
Value Added	Rs. 3.00 and Rs. 6.00				
Service(Rs.)	Depending on the service				
	_				
Monthly bill = Call charges + SMS charges + Price of Plan					

- **62.** If Mohan made STD calls (within 100 kms) for 30 min and spent 100 min on local calls with 30% on landline, 40% in GSM and 30% on Airtel, and Rohan spent 18 min on STD within 150 Kms and spent 120 mins on local calls with 30%, 40% and 30% on GSM, landline and Airtel respectively, then who spent more?
  - (1) Mohan
  - (2) Rohan
  - (3) Both spent the same amount.
  - (4) Cannot be determined.
- **63.** A new SMS scheme was introduced @60p/local SMS, with an additional monthly charge of Rs. 35. Who will not benefit from the scheme? A Person sending

- (1) 38 local SMS a month
- (2) 40 local SMS a month
- (3) 60 local SMS a month
- (4) 59 local SMS a month
- **64.** A bill of Rs 199/Month is definitely not possible when you make only
  - (1) 30 calls to Airtel on STD (500+Kms) and 55 local calls in a month
  - (2) 16 calls to Airtel on STD (15 Kms and 76 local calls in a month)
  - (3) 10 STD calls (250 Kms) each to Airtel, GSM and landline respectively and 30 locals in a month
  - (4) 8, 4 and 7 calls to Airtel, GSM and landline respectively on STD (500+Kms) and 55 local calls in a month
- **65.** A person makes 12 minutes of ISD calls in a month. If 80% of his ISD bill came from calling the rest of the world, then the ISD calls for the minimum duration were made to which of the following group of countries?
  - (1) USA, Canada, Europe (Fixed Line)
  - (2) Gulf, Europe (Mobile), SAARC
  - (3) Rest of the world
  - (4) Cannot be determined.

# **Instructions for question 66 - 67:**

These questions are based on the graph which shows the demand and production statistics of 5 T.V. companies

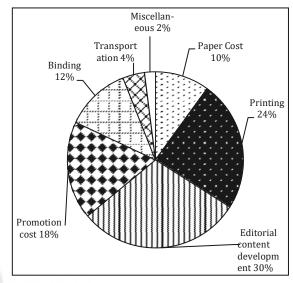


- **66.** What is the difference between the average demand and the average production of the five companies taken together?
  - (1) 1400
- (2)400
- (3)280
- (4) 138

- **67.** The production of the company D is how many times of the production of the company A?
  - (1) 1.8
- (2) 1.5
- (3) 2.5 (4) 1.11

# Instructions for question 68 - 69:

The following questions are based on the pie-chart given below which gives the expenditure incurred in printing a magazine:



- **68.** What is the angle for the sector representing paper cost?
  - (1) 10 degrees
- (2) 36 degrees
- (3) 23.5 degrees
- (4) 45 degrees
- **69.** For a given issue of the magazine, the 2% of the cost is Rs. 2,000 and the print-run is 12,500 copies. What should be the sale price if the publisher desires a profit of 5 percent?
  - (1) Rs.5
- (2) Rs.7.5
- (3) Rs.8
- (4) Rs.8.40
- **70.** If 'water' is called 'food', 'food' is called 'tree', 'tree' is called 'sky', 'sky' is called 'wall', on which of the following does a 'fruit' grow?
  - (1) Water
- (2) Food
- (3) Tree
- (4) Sky

# **Section III**

Instructions for question 71 & 72 Change the correct entire to fill the blank for correct				<b>80.</b> Part of Australia is known to the natives as The Outback.			tback.
grammatical use.					<b>81.</b> I know that you want to learn to drive Rima but you are too young.		
She is a close friend of							
(1) my (3) me	(2) I (4) mir	ne		Sele	ct as option the word close		en
He took care of her health.		she was restored	to	82.			
(1) when (3) after	(2) before (4) till	ore			(1) False (3) Image	(2) Varied (4) Truthful	
			_his	83.		(2) Turn around	
(1) is changing (2) changed					(3) Disturb greatly	(4) Compatible	
(3) has changed (4) is changed							
From the options below, choose the word with the incorrect spelling:						osest in meaning to the	
			84.	He was a king who ruled h	is subjects <b>with a high</b> l	hand.	
(3) Dichotomy					(1) sympathetically (3) democratically	(2) oppressively (4) generously	
Choose the word spelt correctly:						,	
(1) superintendant	(2) siev	re		85.	I racked my brains to sol	ve this difficult problem	
(3) alloted (4) dissipate  Instructions for question 76 – 79  Fill in the blanks with the correct pair of words:				<ul><li>(1) I read a large number of books.</li><li>(2) I consulted several people.</li><li>(3) I used my commonsense.</li><li>(4) I subjected my mind to hard thinking.</li></ul>			
He livesBangalur	u115	, Richmond Road.		Inal	mustians for susstian OC	07	
(1) at in (3) at on	(2) in (4) in	at on		Sele	ct the most appropriate me		
'Aurally challenged' is	a	for the		<b>86.</b> I was supposed to give a speech to my English class, but			s, but <b>L</b>
					(1) My English class-room	makes my feet feel too	cold.
·	ult is				(3) I got too nervous and I	didn't go.	et.
	y			87.		ou will have to eat you	<u>r</u>
The man hasthe rules of ethical conduct; he is a beast.			is	(1) You have no food to eat.			
(1) flaunted - literall (3) broken - as	у						
				88.	Which two sentences conv	vey the same idea?	
	s missing	in the following			1) Shouldn't they have ch	ecked your tickets?	
					2) I wonder if they should	d have checked your tick	ets.
<ul><li>(1) inverted commas</li><li>(3) comma</li></ul>		<ul><li>(2) semicolon</li><li>(4) hyphen</li></ul>					
	ose the correct option matical use.  She is a close friend of (1) my (3) me  He took care of her health. (1) when (3) after  Choose the correct appearance completel (1) is changing (3) has changed  From the options belo incorrect spelling: (1) Diarrhea (3) Dichotomy  Choose the word spelling: (1) superintendant (3) alloted  Tructions for question in the blanks with the continuity of the lives Bangalure (1) at in (3) at on  'Aurally challenged' is (1) metaphor blind (3) simile disab  If error is a factorial from the man has factorial from the lives the continuity of the man has factorial flaunted - literall (3) broken - as cructions for question chemical from the command the continuity of the man has for the m	ose the correct option to fill the matical use.  She is a close friend of  (1) my (2) I (3) me (4) min  He took care of her_health. (1) when (2) beform (3) after (4) till  Choose the correct option: Tappearance completely since the correct option: Tappearance completely since the correct spelling: (1) is changing (2) char (3) has changed (4) is considered by the correct spelling: (1) Diarrhea (2) Diarchea (3) Dichotomy (4) Diarchea (4) disservations for question 76 - 79 in the blanks with the correct part of the blanks with the	ose the correct option to fill the blank for correct nmatical use.  She is a close friend of	ose the correct option to fill the blank for correct mmatical use.  She is a close friend of	sose the correct option to fill the blank for correct mmatical use.  She is a close friend of	see the correct option to fill the blank for correct manatical use.  She is a close friend of	some the correct option to fill the blank for correct manatical use.  She is a close friend of

 (1) 2, 3
 (2) 1, 2

 (3) 1, 4
 (4) 2, 4

### Instructions for question 89 - 90

Choose a single word which is opposed to the meaning contained in the sentence.

- **89.** He was magnanimous and his benevolence made him give to charity.
  - (1) mean (2) cruel (3) snobbish (4) tyrannical
- 90. Biannual is
  - (1) once in two years (2) everyyear
  - (3) twice a year (4)
    - (4) after every two years
- **91.** Choose the odd one out:
  - (1) temporal (2) ephemeral (3) transient (4) eternal
- **92.** Choose the correct option :

If 'inter' means between as in interstate, 'intra' as in intravenous means\_\_\_\_\_.

- (1) into (2) onto (3) within (4) without
- 93. Match the part of speech (in bold) to their usage(down)
  - **1.** Adjective 5. The fire engine came rushing **down** the hill.
  - 2. Preposition 6. He has seen the ups and **downs** of life.
  - 3. Noun 7. **Down** with the tyrant!
  - 4. Verb 8. The porter was hit by the **down** train.
  - (1) 1-8, 2-5, 3-6, 4-7
- (2) 1-6, 2-5, 3-8, 4-7
- (3) 1-5, 2-6, 3-7, 4-8
- (4) 1-5, 2-7, 3-6, 4-8

# **Instructions for question 94**

Match the items in the column I with those in column II. Choose the correct answer combination given below.

### 94.

	I	II
1.	As deaf as	5. gall
2.	As bitter as	6. an eel
3.	As unpredictable as	7. a post
4.	As slippery as	8, the weather

a	b	С	d
1 - 7	1 - 7	1 - 8	1 - 5
2 - 6	2 - 5	2 - 6	2 - 7
3 - 8	3 - 8	3 - 5	3 - 6
4 - 5	4 - 6	4 - 7	4 - 8

# **Instructions for question 95**

Match the part of speech (in bold) to their usage.

### **95.** ABOVE

1.	adjective	5. Rain comes from <b>above</b> .
2.	adverb	6. His conduct is <b>above</b> suspicious.
3.	Noun	7. Look <b>above</b> the mantel piece.
4.	preposition	8. The <b>above</b> information is for
		the public.

a	b	С	d
1 - 8	1 - 7	1 - 8	1 - 6
2 - 7	2 - 6	2 - 5	2 - 8
3 - 5	3 - 5	3 - 6	3 - 5
4 - 6	4 - 8	4 - 7	4 - 7

4

### **Instructions for question 96 - 97**

Choose the segment with the error. If there is no error, choose  $\boldsymbol{4}$ 

- **96.** <u>Idli and Sambar make the breakfast in the South.</u>
  1 2 3
- 97. Your account should have been credited

  1 2

  with three months' interest.
- **98.** Choose the sentence where the underlined word is used appropriately.
  - 1. Who's car are you planning to borrow?
  - 2. Whose planning to have a birthday party?
  - 3. He is the person who you met at the junction.
  - 4. Does he know whom to about the hotel reservations?

# **Instructions for question 99 - 100**

#### Choose

- 1 if the first sentence is correct
- 2 if the second sentence is correct
- 3 if both sentences are correct
- 4 if both sentences are wrong.

### 99.

- 1. Can you imagine his forgetting his own birthday?
- 2. Can you imagine him forgetting his own birthday?
  - 2 3

# **100**.

1

- Recently I read about a unique wedding that took place in the newspaper.
- 2. Recently I read in the newspaper about a unique wedding that took place.
- 1 2 3 4

**101.** Complete the given sentence by choosing the correct phrase.

You cannot succeed unless

- (1) you do not work hard.
- (2) you shall not work hard.
- (3) you will work hard.
- (4) you work hard.
- 102. Re-arrange the scrambled segments in logical order to make a complete sentence.
  - 1. to place where more opportunities are available
  - 2. and so there is a great demand for English
  - 3. for professional and economic growth
  - 4. because it takes one outside one's own community
  - 5. English is language of opportunities

(1) 1, 2, 5, 3, 4

(2) 5, 4, 1, 3, 2

(3) 3, 1, 4, 2, 5

(4) 2, 1, 3, 5, 4

- **103.** Choose the best construction:
  - (1) If you would have taken care you wouldn't have got typhoid.
  - (2) If you took care you wouldn't have got typhoid.
  - (3) If you take care you wouldn't have got typhoid.
  - (4) If you had taken care you wouldn't have got typhoid.

### Instructions for question 104 - 105

Choose the correct option.

**104.** At times, we are all \_\_\_\_\_to be mistaken.

(1) apt

(2) likely

(3) considered

(4) able

**105.** He hardly cares,\_\_\_\_\_?

(1) does he

(2) doesn't he

(3) will he

(4) won't he

# Instructions for question 106 - 107

Identify the figures of speech in the following sentences:

- 106. As proud as a peacock.
  - (1) Metaphor

(2) Simile

(3) Apostrophe

(4) Epigram

107. Death lays his icy hand on kings.

(1) Personification

(2) Exclamation

(3) Simile

(4) Anticlimax

# Instructions for question 108 - 110

Read the passage carefully and answer within the context.

# "A way to deal with frozen feelings"

Every child experiences all that happens around him with total awareness. In the first seven years the child's brain is like a sponge, taking in all sensory inputs and building his idea of his surroundings. As long as the environment is safe, the child learns with incredible speed. However, when the

environment is scary or stressful, the child unlearns past learning just as rapidly.

In the early years of every child's life, whenever there is shock, violence, fear or pain, these intense emotions are imprinted deeply into memory. Whenever the same activity or situation is repeated, the nervous system and body subconsciously re-experience the memory of that trauma.

Any emotional situation that takes us out of the present and into the past means that whenever the same kind of emotion crops up later in our life we return to the past for our reference point. If that point was at age three, we find ourselves behaving like a three-year-old. We feel childish and we behave childishly. Our feelings are the cause of this 'glitch' in our learning process. We know we should be able to make a positive change, but that doesn't change anything.

The process of change need not be traumatic. We couldn't have done any better because we didn't know how to. But we should realise that was then and this is now! We can choose to choose again. It's up to us. It's our movie!

- 108. The "Frozen Feelings" being talked about are about
  - (1) negative childhood experiences
  - (2) childhood learning patterns
  - (3) inability to learn as an adult
  - (4) none of the above.
- 109. A 'glitch' is
  - (1) a ditch
  - (2) uneasy emotions
  - (3) sudden malfunction or breakdown
  - (4) learning patterns
- **110.** Identify the correct sentence, based on the paragraph
  - (1) The process of change needs to be traumatic.
  - (2) We feel childish and we behave childishly.
  - (3) Both sentences are incorrect.
  - (4) Both the sentences are correct.

# **Section II**

111.	Dendrochronology is		<b>119.</b> Which woman tennis player won the maximum number of Grand Slam singles titles in the history of tennis?			
	<ol> <li>The method of scientific dating based on the analysis of tree-ring growth patterns.</li> <li>A core sample from the accumulation of snow and ice over many years that have re-crystallized and have trapped air bubbles from previous time periods.</li> <li>is the study of glaciers or more generally ice and natural phenomena that involve ice.</li> <li>The scientific study of landforms and the processes that shape them.</li> </ol>			of Grand Slam sing (1) Steffi Graf (3) Billi Jean King	(2) Mar	he history of tennis? tina Navratilova garet Court
			120.	What is the nickname of New York city?		
				(1) Big Sweet Lim (3) Big Grape	e (2) Big	-
			121.	Which was the first Indian company to be listed in NASDAQ?		
112.	Which company la operation in India?	unched the first mobile phone		(1) TCS (3) Infosys	(2) Wip (4) Cog	
	(1) Bharti Airtel (2) Essar (3) Max Touch (4) Modi Telstra		122.	"TAREGNA" – a village in Bihar was in the news because of		
113.	Which is the longest running English language TV cartoon in history, first launched by Warner Brothers in 1969 exclusively for television, and is now popular fare on the Cartoon Network?			<ul><li>(1) Rahul Gandhi's election campaign</li><li>(2) Viewing of the solar eclipse</li><li>(3) A visit by Hillary Clinton</li><li>(4) The Naxal massacre of tribals</li></ul>		
	(1) Scooby Doo (3) Popeye	(2) Tom and Jerry (4) Johnny Bravo	123.	The driver for For	mula One's F	orce India Team is
114.	The expansion for BIFR, in the context of the Indian Industry is:			(1) Mark Webber (3) Felipe Massa		ian Sutil sen Button
	(1) Board for Industrial and Financial Reconstruction		124.	(MDRT) – Million Dollar Round Table consists of		
	<ul> <li>(2) Bureau for Industrial and Financial Reconstruction</li> <li>(3) Board for Investment and Financial Reconstruction</li> <li>(4) Bureau for Investment and Financial Reconstruction</li> </ul>			<ul><li>(1) World's richest industrialists</li><li>(2) World's most powerful golfers</li><li>(3) Global Association of Life Insurance professionals</li><li>(4) World's richest sports persons</li></ul>		
115.	What is Ekistics?					
	<ol> <li>The water sports related study</li> <li>The science of Body Mass</li> <li>The art of card tricks</li> <li>The science of human settlements</li> </ol>		125.	Who declares the "Credit Policy" of India?		
				<ul><li>(1) The Finance Ministry</li><li>(2) Reserve Bank of India</li><li>(3) The Commerce Ministry</li><li>(4) The Indian Bank's Association</li></ul>		
116.	What is Red Herring in an IPO?					
	<ul><li>(1) Prospectus</li><li>(2) Submission of Form</li><li>(3) Funds Generated during IPO</li><li>(4) Minimum Offer per Share</li></ul>		126.	Name of the body which regulates the stock Exchanges in India is		
				(1) CBI (3) SHCIL	(2) CID (4) SEB	
117.	Eight O'clock Coffee, a US based coffee marketer, is a group company of		127.	Rafflesia arnoldii is its botanical name and it holds a world record in the plant world. What's the record?		
	(1) Tata (3) Britannia	(2) ITC (4) Unilever		(1) Tallest cacti (3) Longest surviv	ring tree	(2) Largest bloom (4) Smallest plant
118.	Bio-diesel is extracted from the following plant:		128.	Temujin was a famous historical character of the world,		
	(1) Hibiscus (3) Jatropha	(2) Aloe Vera (4) Chamomile		but we know him by a different name. Which one?		

(1) Babur

(2) Genghis Khan

	(3) Kublai Khan	(4) Emperor Nero		made from the fermentation of ethanol in a process that yields its key ingredient, ethanoic acid. What is it?			
129.	What is Short Selling in stock market lingo? (1) Selling the shares which you do not own.			(1) Tabasco Sauce	(2) Phenol		
	<ul><li>(2) Selling a share after owning it for a short period of time.</li><li>(3) Selling all the shares in your booty which are not</li></ul>			(3) Vinegar (4) Soya Sauce  The name of this Japanese company literally means "three diamonds". Which one?			
	<ul><li>productive.</li><li>(4) Selling of shares which are quoted for a short period of time.</li></ul>			(1) Sanyo (3) Mitsubishi	(2) Mutsuhito (4) Suzuki		
130.	Mahatma Gandhi was nominated for the Nobel Peace			Who were the first twins to play test cricket?			
	prize for the first time in the year 1937 and last time in the year 1948. How many times in between these two years was he nominated?			(1) Merv and Kim Hughes (2) Ian and Greg Chappell (3) Surinder and Mohinder Amarnath			
	(1) 1 (2)	3 (3) 2 (4) 0		(4) Steve and Mark Waugh			
			139.	-	ne largest rail network in the world?		
131.	Which organizatio Economics?	n instituted the Nobel Prize in		(1) India (3) U.S.A	(2) China (4) U.K.		
	(1) Svenska Handelsbanken (2) International Monetary Fund			Who won the 2009 French open tennis ladies title?			
	(3) Economics Department of Oxford University (4) Sveriges Riksbank			<ul><li>(1) Svetlana Kuznetsova</li><li>(2) Kristina Mladenovic</li><li>(3) Maria Sharapova</li></ul>			
132. 133.	Film stars have been endorsing Lux beauty soap since ages. Who was the first actress of Bollywood to do so?			(4) Venus Williams			
	(1) Madhubala	(2) Leela Naidu	141.	Who invented the mi	-		
	(3) Suraiya (4) Leela Chitnis			(1) Robert Noyce and Jack Kilby (2) Larry Page and Sergey Brin			
	India's interstate cricket tournament is named after Kumar Shri Ranjitsinghji Vibhaji Jadeja or in short Ranji, the great cricket legend. He played his cricket in England and also played for English national team. Which county he used to play for in the league cricket of England?			(3) Sabeer Bhatia (4) Gordon Moore & Robert Noyce			
			142.	Which is the largest landlocked country in the world?			
	(1) Sussex (3) Somerset	(2) Essex (4) Surrey		(1) Switzerland (3) Kazakhstan	(2) China (4) Mongolia		
			143.	Which country make	s Panama hats?		
134.	As a practice, all major states' capitals have offices of Reserve Bank of India with only one exception. Which city of India has an office of RBI without being a state capital?			(1) Ecuador (3) Cuba	(2) Panama (4) Bolivia		
	(1) Pune (3) Baroda	(2) Allahabad (4) Nagpur	144.		e Minister of India when the 42 <sup>nd</sup> oringing in the changes in the sed?		
135.	This distinguished Indian was born on 28th December 1937 in Surat. He has completed the Advanced Management Program at Harvard Business School, USA. He turned down a job offer from IBM to join his family business and today he is one the top business leaders of India. Name the tycoon.			(1) Rajiv Gandhi (3) Indira Gandhi	(2) V.P. Singh (4) Morarji Desai		
			145.	Which one of the following planets lost its planet status recently?			
				(1) Moon (3) Pluto	(2) Neptune (4) Saturn		
	<ul><li>(1) Ratan Tata</li><li>(3) Azim Premji</li></ul>	(2) Anil Ambani (4) Anand Mahindra	146.	One barrel of oil is approximately equivalent to how			
136.					any litres?		

- (1) 200
   (2) 150

   (3) 120
   (4) 160
- **147.** Five year plans in India are finally approved by the:
  - (1) Union Cabinet
  - (2) President on the advice of prime minister
  - (3) National Development Council
  - (4) Planning commission
- Many a time we read in the newspapers about Southern Cone of South America which includes Argentina, Chile, Paraguay, Uruguay and Peru. Which is the most spoken language of this geographical area?

- (1) Portuguese (2) Spanish (3) French (4) English
- **149.** Which one of the following is not a member of the organization of petroleum exporting countries (OPEC)?
  - (1) Algeria (2) Brazil (3) Ecuador (4) Nigeria
- **150.** Who invented the 'computer laptop'?
  - (1) Arthur Wynna USA
  - (2) Q. Daimler Germany
  - (3) Sinclair Britain
  - (4) None of the above