A.P.P.S.C GROUP-IV

SECRETARIAL ABILITIES 2012

HELD ON: 22-01-2012

		HEED O	22 01 2012	
1.	Complete the follow	ving number sequence 5	, 9, 13, 17, 21, ?, 29	7
	1) 25	2) 26	3) 27	4) 28
2.	Complete the follow	ving letter / words series	s with proper word	700
	EFG: HIJ:: MNO	:	; O	>
	1) PRQ	2) PQR	3) PRR	4) PPQ
3.	Complete the follow	wing letter / words seque	ence with proper word	
	CEG: EGC:: LNF	P:		
	1) NNL	2) NPN	3) LPN	4) NPL
4.	If JUDICIAL is cod	led as JUDICILA, what	will be the code for 'GLOF	RIOUS'
	1) GOLRIOSU	~ 3.	2) GOLRSIOU	
	3) GOLIROSU		4) GOLISUOR	
5.	If FLOWER is code	ed as GMPXFS, then wh	nat does the code HBSEFO	represent
	1) FENCE	2) STEM	3) ROOT	4) GARDEN
6.	If DELHI is coded a	as CCIDD, how BOMB	AY can be coded?	26,
1	1) AMJYSV	2) AMJYVS	3) AMJSVY	4) AMJSYV
7.	-	oundation, (c) slab work	x, (d) flooring, (e) wiring.	Arrange these activities in a
	logical order.		10	
	1) (a), (c), (d), (e),		2) (a), (c), (b), (d),	
	3) (b), (a), (d), (c),		4) (a), (c), (d), (b),	
8.		•	rides on one cycle, one boy v many boys and how man	remains. If two boys ride one y cycles are there.
	1) 3 boys and 4 cyc	cles	2) 3 cycles and 4 be	oys
	3) 4 boys and 5 cyc	cles	4) 2 boys and 4 cyc	eles
Direct	tions to questions (9	<i>−12):</i>		
	A, B, C, D, E, F, G	and H are sitting in circ	le facing the centre.	
	E is between H and	D		
	H is third to the left	t of B and second to the	right of A	
	C is between A and	G		
<1	F is opposite to B			
9.	Who is third to the	left of E?		
	1) G	2) F	3) A	4) C
10.	Who is sitting oppo	site to A?		
	1) D	2) E	3) B	4) C
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- 11. Who is third to the right of G?
 - 1) A

2) E

3) D

4) F

- **12.** Who is between G and D?

3) A

- 4) C
- Find the missing number in the following sets of numbers 13.



- 17 15 3
- 12 18 35

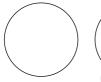
1) 5

2) 6

4) 8

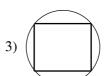
- 14. Thermometer: Degree:: Clock
 - 1) Minute
- 2) Tower
- 4) Hour

15. Which figure would replace the question mark?





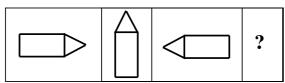








Which Figure would replace the question mark?



2)

1)



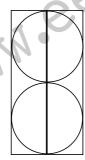






- **17.** _ _ a a b _ a _ a _ ba
 - 1) bbaab
- 2) aacbb
- 3) ababa
- 4) babab

Which letters are hidden in the following? 18.



- 1) COSL
- 2) BOET
- 3) ICBN
- 4) MCSL

19.	Ahmed is taller than Salim. Salim is not as tall as Ahmed but taller than Akbar. Sohan too is not as tall as Salim but taller than Akbar. Who is the tallest?				
	1) Salim	2) Akbar	3) Sohan	4) Ahmed	
20.	Which of the four sets i	s like the given set?		X	
	Given set is 14, 23, 32				
	1) 12, 21, 30	2) 13, 21, 29	3) 14, 19, 24	4) 15, 23, 31	
21.	Ecology is related to en	vironment in the same wa	y Histology is related to	2.°	
	1) Fossils	2) History	3) Tissues	4) Hormones	
22.	Teeth is related to Gnit	in the same way as Fist is	related to		
	1) Blow	2) Hand	3) Open	4) Clench	
23.	Truthfulness is to Liar a	as Loyalty is to	.0-		
	1) Worker	2) Traitor	3) Diligent	4) Faithful	
24.	Given set (49, 25, 9) che given set.	noose that set of numbers	from the four alternative	sets that is similar to the	
	1) (36, 16, 4)	2) (36, 25, 16)	3) (39, 26, 13)	4) (64, 27, 8)	
25.	RATIONAL is RATNIC	OLA as TRIBAL is to			
	1) TIRLAB	2) TRIALB	3) TIRLBA	4) TRILBA	
26.	The Odd one out of the	following is		0	
3	1) Capsicum	2) Pineapple	3) Cherry	4) Strawberry	
27.	The Odd one out of the	following is		~ · · ·	
	1) 48	2) 12	3) 36	4) 59	
28.	Which fraction comes n	ext in the sequence	7.70 y		
	$\frac{1}{2}$, $\frac{3}{4}$, $\frac{5}{8}$, $\frac{7}{16}$, ?		267.		
	1) $\frac{9}{32}$	2) $\frac{10}{17}$	3) $\frac{11}{24}$	4) $\frac{12}{35}$	
29.	52	13, 165, 186, 209 the wron	ng term is	33	
<i>29</i> .	1) 143	2) 186	3) 165	4) 209	
30.		s YLFWRUB how can SU	•	4) 20)	
<i>5</i> 0.	1) VYEFIVV	2) VXFFHVV	3) VYEEHVV	4) VXEEIVV	
31.	If $D = 4$ and $COVER =$		3) VILLIIV	i) VILLIVV	
	1) 54	2) 55	3) 50	4) 49	
32.	2 11 11 11	le is grapes, grapes is m	nango, mango is nuts, nut	•	
7	1) Guava	2) Grapes	3) Nuts	4) Apple	
33.		•	er of his father's wife. How		
-	1) Cousin	2) Son	3) Uncle	4) Brother	

34.	Daya has a brother Ar relationship, what is An	•	Chandra. Bimal is Chan	dra's father. In terms of	
	1) Brother	2) Grandson	3) Son	4) Grandfather	
35.		•	P but not T. K is sitting no are sitting adjacent to S	ext to R who is sitting on S?	
	1) R and P	2) K and P	3) P and T	4) Only P	
36.	Arrange the given word	s in alphabetical order and	d choose the one that com	ies last	
	1) Remove	2) Revive	3) Rumour	4) Ruin	
37.	Select the series in which	h the letters skipped in be	etween adjacent letters do	not decrease in order	
	1) PJXHM	2) MGVFK	3) GWIQU	4) EQZFI	
38.	How many numbers from	m 11 to 50 are there which	ch are exactly divisible by	7 but not by 3?	
	1) 2	2) 4	3) 6	4) 5	
39.	Sachin ranks twelth in a	class of 46. What will be	e his rank from the last?		
	1) 33	2) 34	3) 35	4) 37	
40.	How many days will the	ere be from 26 th January	1996 to 15 th May 1996 (b	ooth days included)	
	1) 112	2) 110	3) 113	4) 111	
41.	times that of the younge		•	of the father will be three years the age of the father	
< 0	1s 1) 50 years	2) 55 years	3) 70 years	4) 65 years	
42.	Find the missing charac	•	5) 70 years	4) 03 years	
74.	9 1:		1 0°	0-	
	4 58 8 9 ?	8	. 10),		
	10		~ 7.5		
	1) 100	2) 78	3) 117	4) 63	
Directi			0	wed by four conclusions	
number variance two gives sheet.	red I, II, III and IV. You ce from the commonly kn wen statements disregarding	have to take two given own facts. Choose which ng commonly known fact	of the given conclusions	ven if they seem to be at logically follows from the s 1, 2, 3 or 4 in the answer	
43.	Statements: Some cars				
	No scooter				
	Conclusions: I: Some	cars are not autos			
< 0	II: All aut	os are cars			
~	III: Some	autos are cars			
	IV: Some	scooters are cars			
	1) Only II and III Follo	W	2) Only I and II follow		
	3) Only I and III follow	,	4) III and IV follow		
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44. Statements: Some blankets are curtains.

No curtains is a chair

Conclusions: I: No Blanket is a chair

II: Some blankets are not chairs

III: Some curtains are blankets

IV: No curtain is blanket

- 1) Only I and III Follow
- 2) Either I or IV follow
- 3) Only II and IV follow
- 4) Only II and III follow
- **45. Statements:** Some apples are grapes;

All grapes are pineapples.

Conclusions: I: Some pineapples are not apples

II: Some pineapples are apples

III: No pineapple is grape

IV: All apples are pineapples

- 1) Only I and II follow
- 2) Only I and IV follow
- 3) Only III and IV follow
- 4) All follow
- **46. Statements:** Some students are brilliant

Gopi is a student

Conclusions: I : Some students are dull

II: Gopi is brilliant

III: Gopi is dull

IV: Students are usually brilliant

1) Only I and II follow

2) Only I follow

is ver

3) Only II and III follow

4) All follow

47. Statements: Some pens laugh;

All tables laugh

Conclusions: I : All tables are pens

II: Some pens are tables

III: Those who do not laugh are not tables

IV: Some pens do not laugh

1) Only II follows

2) Only I follows

3) Only IV follows

4) Only II and IV follow

www.eenadupratibha.net 48. **Statements:** All crows are sparrows No sparrow is a koel **Conclusions:** I : No crow is koel II: some crows are koels III : All sparrows are crows IV: Some koels are crows 2) Only II and IV follow 1) Only II and III follow 4) None of these 3) Only I follows 49. Statements: Some watches are fans No fan is shirt Conclusions: I : No fan is watch II: No watch is fan III: Some fans are shirts IV: Some watches are shirts 1) Only I and IV follow 2) Only II and IV follow 3) Only III and IV follow 4) None follows a.net 50. Statements: All spoons are bags All bags are chalks **Conclusions:** I : Some chalks are spoons II : All spoons are chalks III : All chalks are spoons IV : Some bags are not spoons 2) Only II, III and IV follow 1) Only I, II and IV follow 4) None of these 3) Only I, III and IV follow **51.** Which word cannot be formed with the letters of the word MASQUERADE? 2) MOSQUE 3) MADE 1) SQUARE 4) MARE 52. Which set of numbers is like a given set? Given set is 8, 3, 2. 1) 95, 24, 5 2) 63, 8, 3 3) 10, 6, 5 4) 168, 15, 4 **53.** Which number is like the numbers of the given set? Given set is 813, 538, 725. 1) 219 2) 328 3) 814 4) 712 **54.** Kuldeep, the younger brother of Subash is older than Uttam. Prakash, who is younger to Satish, is older than Subash. Who among them is the eldest?

3) Subash

3) NI

4) None of these

4) OJ

2) Kuldeep

2) NJ

1) Prakash

1) MI

JD, KF, -, PM, TR

55.

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56.	BTO, DSQ, FRS, H		•	
	1) IPY	2) JPW	3) GPW	4) JRW
57.	Z, T, O, K, H, -	,	,	,
	1) E	2) J	3) F	4) D
58.	The doctor advised means	her to take a meagre d	iet of bread and water. Th	e word 'meagre' in the sentence
	1) good in quality		2) small in quantit	у
	3) best in quality		4) common quality	1
59.	He had abented him	nself the office for	the day. Fill the gap.	
	1) in	2) to	3) on	4) from
60.	Choose the word wi	ith correct spelling	1°0	
	1) Optimum	2) Occurence	3) Commitee	4) Recomend
61.	I cannot come with	you complete the	sentence with the correct	clause.
	1) if it will rain toda	ay	2) if it won't rain t	oday
	3) if it would rain to	oday	4) if it rains today	
		Ü		per sequence so as the form a
mean	ingful paragraph; th	en answer the questio	ns.	
A.	Soon fig trees and pa	alm trees grow tall and g	raceful, making a cool, gree	en shady place around the spring.
B.		e Arabian deserts are span cannot dry them up.	rings of water that come fr	om days down under the ground
C.	These springs are f ground a place is ca	-	whenever there is one, gr	een grass very soon covers the
D.	Such a place is calle	ed an Oasis.	; C) >
62.	Which of the follow	ving should be the first	sentence?	
	1) A	2) B	3) C	4) D
63.	Which of the follow	ving should be the secon	nd sentence?	
	1) A	2) B	3) C	4) D
64.	Which of the follow	ving should be the third	sentence?	
	1) A	2) B	3) C	4) D
65.	Which of the follow	ving should be the fourt	h sentence?	
	1) A	2) B	3) C	4) D
		ollowing four sentence ten answer the questio		per sequence so as to form a
A.		ves the elephant as a lon		

It is a strange looking animal with its long nose called the trunk.

The elephant is the largest of all animals living and the strongest.

It draws up water by its trunk.

В. С.

D.

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66.	Which of the following should be the first sentence?					
00.	1) A	2) B	3) C	4) D		
67.		should be the second sent		4) D		
07.	1) A	2) B	3) C	4) D		
68.	Which of the following	•	3) C	4) D		
00.	1) A	2) B	3) C	4) D		
69.	Which of the following	ŕ	3) C	4) D		
07.	1) A	2) B	3) C	4) D		
70.		•	13 th from the other end in	•		
70.	number of students in h		13. Hom the other end m	ins class, what is the total		
	1) 28	2) 24	3) 27	4) 29		
71.		nts, if Sanju is at 30 th plac	ee from one end, what is h	is position from the other		
	end?	ングント				
	1) 9	2) 10	3) 11	4) 12		
72.	Ram is taller than Shya Shyam. Who is the talle		Ram. Kiran is taller than	Shokat but smaller than		
	1) Rahim	2) Ram	3) Karim	4) Shyam		
73.	Karishma is taller than I the tallest?	Kajal. Kajal is taller than V	Vimal. Ankita is taller than	Kajal and Vimal. Who is		
17	1) Karishma		2) Kajal			
	3) Ankita		4) Cannot be determined	2.0		
74.	Introducing Priyanka, Sto Priyanka?	aroj says that her mother i	is only daughter of my mo	ther. How is Saroj related		
	1) Mother	2) Sister	3) Daughter	4) Aunt		
75.	A factory must have		20			
	1) chimney	2) labour	3) electricity	4) seller		
76.	A motor cycle alway co	nprises				
	1) brake	2) mirror	3) engine	4) horn		
(77 to	80): Read the following	information carefully a	nd answer the questions	that follow.		
are not		, C, D E, F. A is not a hil	ll station. B and E are not	historical places. A and B		
77.	Which two cities are inc	lustrial centre?				
	1) A and B	2) E and F	3) C and D	4) B and F		
78.	Which two cities are his	•	-,	,		
	1) A and C	2) B and F	3) C and F	4) B and E		
79.	Which two cities are hil	ŕ	•	•		
	1) A and B	2) C and A	3) B and D	4) A and F		
	,	•	,	,		

80.	Which is a hill station and an industrial centre but not a historical place?						
	1) E	2) F	3) A	4) B			
	(81 to 90) Directions: Read the following passages and answer the questions given below them, selecting the correct answer from among the alternatives given. Mark your answer as 1, 2, 3 or 4 in your answer sheet.						
		PASS	SAGE	26			
millim name Tibeta named the sur Everes Edmun	st is relatively young tetres every year! Mo for this giant mounta n name is 'Chomolum l after Sir George Eve mmit was attempted st as "Because it is the and Hillary and Tenzin	g, having been formed onlount Everest separates Nepain. The Nepalese name is agma' which means mother erest, the first person to receive by George Mallory in 192 there". The first successfung Norgay on May 29, 195	ly 60 million years al and Tibet. Each of "Sagarmatha' Whice goddess of the universe the height and lo 2 who famously gavel ascent of Mount I	e world's largest mountain. Mount ago and it is still growing a few of these two countries have special had means goddess of the sky. The erse. In English Mount Everest is cation of the mountain. A climb to be his reason for wanting to climb Everest was accomplished by Sir			
81.	How high is Mount			2			
0.4	1) 29035 metres	2) 8850 feet	3) 29035 feet	4) 8850 metres ²			
82.		Mount Everest change every	y year?				
	1) It is relatively yo	_					
	2) It is an elevation			0,0			
<1	3) It is the largest mountain4) It is still growing a few millimetres every year						
83.	Where is Mount Everest located?						
05.	1) It is in Nepal	erest locateu:		100			
	2) It is in Tibet		* \) y .			
		range called the Himalayas	X, Y				
	4) All the above	ange carred the Himarajus	63				
84.		nb Mount Everest "Because	e it is there"?				
	1) Sir George Everest 2) George Mallory						
	3) Sir Edmund Hilla		4) All of these	•			
85.	In which year the fi	rst successful ascent of Mo	ount Everest was acc	omplished?			
	1) 1953	2) 1952	3) 1922	4) None of these			
86.	'Sagarmatha' means						
	1) God of the sky		2) Sky				
<1	3) Mother of the Ur	niverse	4) Goddess of th	ne sky			
87.	Who recorded the lo	ocation of the Mount Evere	est?				
	1) Sri George Evere	est	2) George Mallo	ory			
	3) Tenzing Norgay		4) Edmund Hills	ary			

- 88. Mound Everest has this number of special names1) 12) 23) 34) 0
- **89.** Summit means
 - 1) Ambition 2) Demand
 - 3) Highest point 4) Mountain
- **90.** Giant means
 - 1) greatest height 2) great size
 - 3) distance 4) great height and size

PASSAGE (Q:91 - 100)

To others, it is merely an attractive and unusual saree an abstract pattern of soft greys surprised into sprays of muted olives and petals of ivory here and there, against a background of gold with a hint of peach in the shading. To me, it is a sari that my mother bought in Manbasa over 30 years ageo. She was fond of it but wore iot occasionally, the golden glow she usually cast around her being made a shade more luminous. This same material flows around me now occasionally unfaded still and changelessly elegant. My mother's saree takes me back to silver sands and set of sun. On a lush tropical night waves are lapping the shore and palm leaves stir in breeze, susurrant. Names, faces happenings and santches of dialogue burst in upon the mind from far distances and depths and are gone suddenly as foam. My mother's saree has neither border nor pallau, the decorated end portion. One cannot tell where it begins and ends. I tie its as she used to with a knot; the first knot firm as a close family tie; and the first pleat, as always tricky as first times.

- **91.** Who bought the saree?
 - 1) Mother 2) Writer
 - 3) Found at silver sands 4) None of these
- **92.** This line from the passages tell us that the writer wore the saree described in to.
 - 1) It is merely an attractive and unusual saree
 - 2) I tie it as she used, to with to knot
 - 3) My mother's saree takes me back to silver sands and set of sun
 - 4) All of the above
- **93.** This feature made the saree different from others
 - 1) It was bought in Manbasa
 - 2) The first pleat tricky
 - 3) A background of gold with a hint of peach in the shading
 - 4) It is unfaded
- **94.** What did the saree remind the writer of?
 - 1) Manbasa
 - 2) It has neither border pallau
 - 3) The first knot firm as a closely family tie
 - 4) The silver sands and set of sun

www.eenadupratibha.net 95. The writer likes the saree because 1) It belongs to her mother 2) It has no boarded and pallau 3) It has petals of ivory here and there 4) None of the above 96. The first firm knot is compared to 4) all of these 1) a close family 2) a foam 3) a shade **97.** This is a shade more luminous on the saree 2) olives and petals 1) a hint of peach 4) none of these 3) the golden glow 98. This is gone suddenly from the writer's mind as foam 2) Susurrant 1) Plam leaves 4) Snatches of dialogue 3) Golden glow 99. Elegant means 1) Beautiful 4) Recent 3) New 100. Pallau means 1) Background 2) Decorated end portion 3) Boarder 4) Unusual sari (101 to 120) Directions: The following questions contain four sentences which in their present arrangement lack coherence, connection and development. There is only one way of rearranging them to make a coherent package. Choose the correct arrangement from the alternatives given and mark your answer as 1, 2, 3, or 4 in the answer sheet. a) The wings were long and narrow but widening at the ends. 101. b) It has a pair of long antenna and an ugly head. c) The praying mantis is a large green insect that eats other insects. d) When the insect is rested they are folded neatly over the back. 2) cabd 4) abcd 1) cdba 102. a) When Mohit went to the cinema hall yesterday, the film already started. b) He counted twenty in fifth row and sat on a chair since his ticket is E20. c) There nobody to show him the way. d) It was dark inside. 1) acdb 2) acbd 3) dacb 4) adcb 103. a) Getting rid of plastics is particularly difficult. b) Much has been done to improve sanitation and public health.

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4) cbad

d) In modern industrial towns the disposal of waste becomes quite complicated.

c) Pollution is not a new problem now a days.

2) acbd

1) cbda

www.eenadupratibha.net 104. a) But once the dark clouds gather, it is quite chilly. b) It is better if you take a raincoast. c) It seems a lovely day now. d) Then you do not panic in case it rains. 3) bdac 1) cbda 2) cadb 4) abdc 105. a) The money that was collected by this was donated to the Prime Minister's relief fund. b) The play was rehearsed and was a resounding success. c) The play the had staged was 'Bishop's candles sticks. d) The actors got standing oration. 3) cbda 1) adcb 2) acdb 4) cdab 106. a) Turning around, I saw some elephants approaching. b) He has a placard advertising a forthcoming circus. c) Across the road, Mr. Samuel has just finished polishing his fruits. d) Leading was a young man on a peny 3) bcad 1) dbca 4) adbc 107. a) The losing teams are eliminated like in any other normal championship. b) This trophy was gifted by the U.S. Lawn Tennis Association. c) The Davis Cup is a beautiful silver punch bowl. d) The top 16 tennis nations complete against one another. 4) cbad 2) dacb 1) cbda 3) badc 108. a) He mother heard that there was a wiseman at the village. b) He loved to play Pranks and did not take anything seriously. c) Rama was a boy from Tenali d) She asked him to din same sense into Rama 2) cbad 4) cbda 1) adcb 109. a) A girl had been kidnapped by a neighbour for random. b) More then 50 residents interviewed. c) A probe was supervised by the DSP himself. d) The mother informed the police about the missing girl. 1) abdc

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3) adcb

3) dcba

4) acbd

4) bdca

2) abcd

2) bdac

d) Take half a bucket of water and add 4 caps of liquid bleach to it.

a) Rinse the clothes thoroughly.

b) All the dirty clothes should be collected.

c) Soak all the white clothes for an hour.

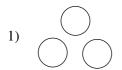
110.

1) dcab

111.	a) "Since you never spend time at home she left you out of the picture" said the teacher.							
	b) He wor	ndered why he	e was not in th	ne picture.				
	c) His brother grew concerned and sent him an e-mail one day.							
	d) At a parent teacher meeting a few months prior, he wrote, he had been shown a picture his daughter had drawn of their family.							
	1) acdb		2) badc		3) abdc		4) bdca	
112.	a) From the	he distance it l	looks like a ci	rcus tent.			2°	
	b) The driver smiles but does not give any answer.							
	c) I ask the driver "Why are there so many prayer flags"?							
	d) On the	way to city, the	here is a suspe	ension bridge	e. X			
	1) cbda		2) dacb	1	3) abdc		4) dcba	
113.	a) It was	extremely diff	erent and risk	y before mo	dern method	ds and machin	es began to be	e used.
	b) To kill	a whale the h	unters used sp	ears called h	narpoons.			
	c) Whale	hunting howe	ver is not easy	7.				
	d) These	harpoons had	very long and	strong lines	tied to then	n.		
	1) bcad	00	2) bdca		3) cabd		4) abdc	
114.	a) The ma	an becoming n	nore and more	e invisible as	he threw o	ff one garmen	t after another	r.
	b) People gathered to watch a remarkable scene						0	
<1	c) He had to arrest a man without a head.							
	d) The co	nstable arrived	d and was sur	prised.			> • >.	
	1) badc		2) adcb		3) dacb	. 10	4) dcba	
115. a) It was my wife who answered the phone.								
b) I had a call from the Local assistant Commission of Income Tax.								
	c) After p	aying so much	n tax, where d	o we have a	ny money le	eft for mobile	phone?	
	d) "He do	es not have a	mobile phone	", my wife r				
	1) cbad		2) adbc	10,	3) bcad		4) badc	
116.	a) Jamshe steel in	•	well that an	industrial rev	volution can	only be broug	ght by setting	up iron and
	b) He did	not live to see	e the industry	he had in mi	ind.			
	c) His dre	eam was fulfill	led by his son	s in 1907.				
	d) Jamshe	edji Tata is cor	nsidered to be	the path find	der of mode	rn industrial b	uilders.	
	1) adcb		2) abcd		3) dabc		4) dcba	
117.	a) It was an auspicious day and many people had assembled in the temple							
	b) They w	vere all in a ha	appy state of r	nind as was	apparent fro	om their glowi	ng faces.	
	c) Though	n different the	re was one co	mmonality a	mong all of	them.		
	d) There	were rich, poo	r, men, wome	n, children, l	blind, handi	capped among	g them.	
	1) deba		2) adch		3) adhe		1) chda	

118.	a) Clouds of fire flies in the garden of the rest house.					
	b) A few years ago panthers are regular visitors to the rest house.					
	c) It is now evening and we move towards shelter.					
	d) Tree-felling since then pushed the prey species away and the great cats followed.					
	1) cabd	2) bdac	3) acbd	4) abcd		
119.	a) Lack of infra-structu	ral support has been one r	reason.	> -		
	b) There have been seve	eral factors responsible for	r it.	0-		
	c) Kalaripayattu is an ar	ncient martial art of Keral	a.			
	d) It is now considered	a dying form of art.	~ 7.5			
	1) cdba	2) cdab	3) dcab	4) cadb		
120.	a) May and June are the	present months.	0			
	b) The monsoon not onl	y arrives in Mumbai but i	t also receives rainfall mo	ore than Delhi.		
	c) Mumbai is comparati	vely less at 40°C.				
	d) Delhi is very hot duri	ing summer.				
	1) adbc	2) dacb	3) dabc	4) adcb		
(121 to	o 125) Direction: From the	he following questions Ch	noose the best alternative a	as the answer.		
121.	A book always has			×		
	1) Pages	2) Chapters	3) Cover	4) Contents		
122.	A disease always has					
	1) Germs	2) Cause	3) Medicine	4) Patient		
123.	Quilt always has			0,		
	1) Cover	2) Print	3) Cotton	4) Tags		
124.	Controversy always inve	olves	X			
	1) Dislike	2) Injustice	3) Passion	4) Disagreement		
125.	Danger always involves					
	1) Fear	2) Help	3) Enemy	4) Attack		
			-	g the relationship between swer as 1, 2, 3 or 4 in the		
	r sheet.					
126.	Deer Rabbit Mai	mmal				
< 0	1)	2)	3)	4)		
127.	Whales Fishes	Crocodiles				
	1)	2)	3)	4)		

128. Engineer Doctor People



2)

3)

4)

129. Sea Island Mountain



2)



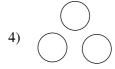
4)

130. Flowers White Clothes



2)





131. The value of k for which the system of equations: 2x - ky = 4; 3x + 2y = 6 has infinitely many solutions is

1)
$$\frac{4}{3}$$

2)
$$\frac{2}{3}$$

$$(3) - \frac{4}{3}$$

$$4) - \frac{3}{4}$$

133. If sum of the roots of the equation
$$x^2 - x = k(2x - 1)$$
 is zero then the value of k is

1)
$$\frac{1}{2}$$

3)
$$\frac{1}{3}$$

4)
$$-\frac{1}{2}$$

134. The quadratic equation whose roots are
$$3 + \sqrt{3}$$
, $3 - \sqrt{3}$ is

$$1) x^2 - 6x + 12 = 0$$

$$2) x^2 - 6x + 6 = 0$$

$$3) x^2 - 2\sqrt{3}x + 6 = 0$$

4)
$$x^2 + 6x + 6 = 0$$

135. The rational expression
$$\frac{x^2 - 6x + 8}{x^2 - 5x + 6}$$
 can be written as

$$1) \ \frac{x-2}{x-3}$$

2)
$$\frac{x-4}{x+3}$$

3)
$$\frac{x-4}{x-3}$$

4)
$$\frac{x+4}{x-3}$$

4)
$$1:\sqrt{2}$$

137. If
$$A = \{\text{prime numbers} < 20\}$$
 and $B = \{\text{whole numbers} < 10\}$ $A - (A \cap B) =$

$$2) \varnothing$$

138. Given the series 5,
$$2-1...$$
 the 10^{th} term is

$$2) -30$$

$$3) -22$$

140.	If $A\begin{bmatrix} 2 & -3 \\ 3 & -6 \end{bmatrix}$ then A is						
	1) singular	2) non-singular	3) identity	4) rectangular			
141.	A student got twice as r did he solve correctly?	nany sums wrong as he g	ot right. If he attempted	48 sums in all how many			
	1) 12	2) 24	3) 18	4) 16			
142.	In a group of cows and number of cows is	hens, the number of legs	s are 14 more than twice t	the number of heads. The			
	1) 5	2) 10	3) 7	4) 12			
143.	If + means -, - means >	x , \times means \div and \div mean	s + then $15 \times 3 \div 15 + 5$	- 2 = ?			
	1) 20	2) 10	3) 0	4) 5			
144.	Find out the two signs to	o be interchanged for mal	king the following correct	$4 \times 3 - 4 f 8 + 1 = 1.$			
	1) – and +	2) \times and \div	$3)$ – and \times	4) ÷ and +			
145.	At the end of an executi many hand shakes will t		le present all shake hands	with each other one. How			
	1) 36	2) 45	3) 35	4) 33			
146.	If $\sqrt{a^x} = \sqrt[3]{a^2}$ then $x =$	=					
	1) $\frac{2}{3}$ Lt $\frac{x^3 - 27}{3} =$	2) $\frac{3}{4}$	3) $\frac{4}{3}$	4) $\frac{3}{2}$			
147.	$ \begin{array}{ccc} \text{Lt} & & \\ x \to 3 & & \\ \end{array} = $						
	1) 18 <u>1</u>	2) 9	3) 0	4) 27			
148.	If $y - 4x^{\frac{1}{2}}$ slope of the of	curve at $x = 2$ is	10,0	1			
	1) 2	$2)\sqrt{2}$	3) $\frac{1}{2}$	4) $\frac{1}{\sqrt{2}}$			
149.	The remainder when ax	$3 + 9x^2 + 4x - 10$ is divid	led by $x - 3$ is 2. Then a is	S			
	1) -3	2) 3	3) $\frac{85}{27}$	4) $\frac{81}{7}$			
150.	The area of a rectangula	r kitchen is 112 m ² . If its	length is 14 m, its perime	eter is			
	1) 8	2) 44	3) 22	4) 12			
	0	ANSWE	ERS				
			1-4; 12-2; 13-1; 14-4;				
			7-4; 28-1; 29-2; 30-2; 3				
			1-4; 44-4; 45-1; 46-2; 4				
			0-2; 60-1; 61-4; 62-2; 6 6-2; 76-3; 77-3; 78-3; 7				
			-1; 92-3; 93-2; 94-3; 9				
	99-1; 100-1; 101-3; 102-4; 103-1; 104-2; 105-3; 106-4; 107-1; 108-2; 109-3; 110-4; 111-2; 112-4; 113-2; 114-1; 115-3; 116-1; 117-2; 118-1; 119-1; 120-3; 121-1; 122-2; 123-3; 124-4; 125-1; 126-3;						
	127–3; 128–4; 129–2; 130–2; 131–3; 132–4; 133–4; 134–2; 135–3; 136–4; 137–4; 138–3; 139–2; 140–1;						
141-4;	141-4; 142-3; 143-3; 144-*; 145-1; 146-2; 147-4; 148-4; 149-1; 150-2.						