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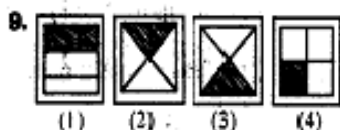
SSC COMBIND MATRIC LEVEL(Pre) EXAM
General Intelligence Solved Question
Paper – 2008(Second Shift)

Directions (1-2) : In the following questions which one of the given responses would be a meaningful order of the following ?

1. (1) Pond (2) Sea
(3) Ocean (4) Lake
(1) 4, 2, 3, 1 (2) 3, 2, 1, 4
(3) 1, 3, 4, 2 (4) 3, 4, 1, 2
2. (1) Chapter (2) Word
(3) Sentence (4) Book
(5) Paragraph
(1) 3, 2, 1, 4, 5
(2) 2, 3, 5, 1, 4
(3) 2, 4, 3, 1, 5
(4) 2, 3, 1, 5, 4

Directions (3-11) : In following questions select the one which is different from the other three responses

3. (1) Bhopal
(2) Amritsar
(3) Hyderabad
(4) Bangalore
4. (1) Lungs (2) Foot
(3) Intestine (4) Liver
5. (1) ACF (2) LNQ
(3) UWY (4) MOR
6. (1) LKBC (2) DEVW
(3) LMYX (4) TUWX
7. (1) ADGJM (2) HKNQT
(3) PSVYB (4) SVXAD
8. (1) 12 (2) 32
(3) 40 (4) 89



11. (1) 24-36 (2) 44-56
(3) 39-45 (4) 66-78

12. From the set of numbers given in the four alternatives, which is the most like the given set ?

- (29, 36, 41)
(1) 16, 24, 34
(2) 23, 29, 37
(3) 17, 24, 29
(4) 22, 30, 34

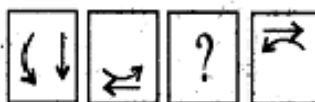
Directions : In the following question which one set of letters when sequentially placed at the gaps in the given letter series shall complete it ?

13. _ o p _ m b _ n _ _ p n m o p _
(1) m n p o m n
(2) m n o m p n
(3) m n p m o n
(4) m p n m o p

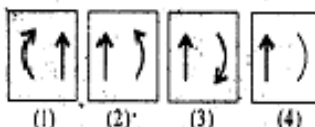
Directions (14-19) : In each of the following questions, select the missing number/letter/figures from the given responses.

14. A, D, G, J, M, P, ?
(1) Q (2) R
(3) T (4) S
15. BCD, CEG, DGJ, ?, FKP
(1) ELR (2) EIM
(3) GMS (4) GNL
16. 23, 46, 92, 184, ?
(1) 262 (2) 363
(3) 480 (4) 213
17. 4, 8, 7, 14, 10, 20, ?
(1) 14 (2) 30
(3) 13 (4) 12

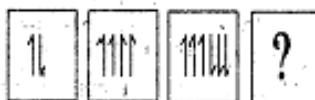
18. Question Figures



Answer Figures



19. Question Figures



Answer Figures



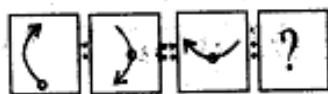
Directions (20-21) : In each of the following questions, some questions are solved on the basis of a certain system. On the same basis, find out the correct answer from amongst the four alternatives for the unsolved equation in each question.

20. If $3 \times 3 = 18$, $4 \times 4 = 32$, $7 \times 7 = 98$, then $6 \times 6 = ?$
(1) 12 (2) 36
(3) 46 (4) 72
21. If $4 - 4 = 17$, $6 - 6 = 37$, $2 - 2 = 5$, then $5 - 5 = ?$
(1) 27 (2) 26
(3) 20 (4) 24
22. If (-) stands for division, (+) for multiplication, (÷) for subtraction and (x) for addition, which one of the following answers is correct to the given equation ?
 $100 + 5 - 10 \times 250 \div 200 = ?$
(1) 150 (2) 200
(3) 50 (4) 100

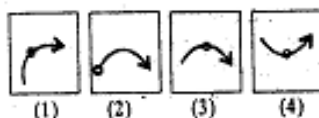
Directions (23-32) : In following questions select the related letter/word/number/figure from the given alternatives.

23. Horse : Stable :: Man : ?
(1) Woman (2) Home
(3) Whip (4) Clothes
24. Satisfactory : Good :: Warm : ?
(1) Heat (2) Burning
(3) Fire (4) Hot
25. AB : NO :: CD : ?
(1) OP (2) LM
(3) PQ (4) MN
26. BDC : JLK :: FHG : ?
(1) KLJ (2) RUS
(3) NPO (4) PQR
27. BDFH : JLNP :: ACEG : ?
(1) PRTU (2) IKMO
(3) OQRU (4) HJMQ
28. 7 : 50 :: ? : 122
(1) 10 (2) 15
(3) 09 (4) 11
29. 4862 : 2431 :: 6482 : ?
(1) 4231 (2) 2413
(3) 1234 (4) 3241
30. 64 : 100 :: 144 : ?
(1) 196 (2) 121
(3) 169 (4) 200

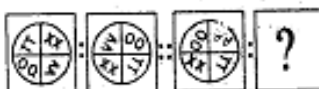
31. Question Figures



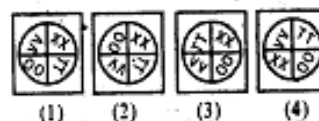
Answer Figures



32. Question Figures



Answer Figures



Directions (33-38) : In each of the following questions select the missing number from the given responses.

33. 12 (132) 144
9 (?) 81
7 (42) 49
(1) 90 (2) 45
(3) 36 (4) 72

34. 4 5 6
3 4 ?
2 1 2
9 10 12
(1) 8 (2) 4
(3) 2 (4) 6

35.

9	5	6
5	7	?
3	4	5

135 140 150
(1) 4 (2) 5
(3) 8 (4) 10

36. 4 9 8
3 6 4
4 7 3
3 ?
(1) 7 (2) 6
(3) 8 (4) 9

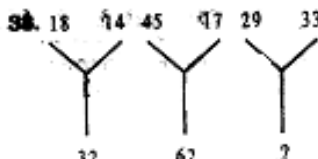
37.

16	9
36	4

48	9
54	8

72	8
?	6

(1) 96 (2) 76
(3) 48 (4) 32



- (1) 72 (2) 40
(3) 52 (4) 62
39. If A = 1, CAT = 24 then MAN ?
(1) 25 (2) 27
(3) 28 (4) 29

40. The given word has been coded in a particular way. Using the code find out the corresponding word from the codes.

- WORLD ?
GICMA MICA
(1) LORD (2) ORLD
(3) ROLD (4) DORL
41. If HACB means 8132; DEFA means
(1) 4651 (2) 4561
(3) 4156 (4) 5641

Directions (42-43) : In each of the following questions from the given alternative words, select the word which can be formed using the letters of the given word.

42. LIMITATION
(1) INTONE (2) ACTION
(3) OMIT (4) TUTION
43. COMPUTERISATION
(1) COMPUTATION
(2) COMMON
(3) TENSION
(4) RESIST

Directions (44 - 47) : In each of the following questions from the given alternative words, select the word which cannot be formed using the letters of the given word.

44. TRANSLATION
(1) LION (2) TRAIN
(3) TAIL (4) RELATION
45. CHALLENGE
(1) CALL (2) AGE
(3) CHANGE (4) CHARGE
46. DOWNWARD
(1) DOWN (2) DAWN
(3) ORDER (4) WARD
47. NUISANCE
(1) SANE (2) NICE
(3) NUNS (4) SINS

48. In a town, 65% of people watched the news on television, 40% read a newspaper and 25% read a newspaper and watched news on television also. What per cent of the people neither watched the news on television nor read a newspaper ?

- (1) 5 (2) 10
(3) 15 (4) 20

49. A is B's brother, C is A's mother. B is D's grand daughter. F is A's son. How is F related to D ?

- (1) Grandson
(2) Nephew
(3) Uncle
(4) Great grandson

50. Father's age is twice that of his son's age now. Thirty years back, father's age was four times that of son's age. What is the age of son now ?

- (1) 35 (2) 38
(3) 40 (4) 45

51. Anita is taller than Seeta. Seeta is shorter than Veena. Meenu is taller than Anita. If Veena's height is 5' 3", who is the tallest of all ?

- (1) Seeta (2) Anita
(3) Meenu (4) Veena

52. In a row of girls, Seeta and Geetha are 8th from the right end and 13th from the left end respectively. When Seeta and Geetha interchange their positions, Geetha becomes 21st from the left end. What is the position of Seeta from the right end ?

- (1) 17th (2) 16th
(3) 15th (4) 18th

53. There are five different houses A to E, in a row. A is to the right of B and E is to the left of C and right of A. B is to the right of D. Which of the houses is in the middle ?

- (1) E (2) A
(3) B (4) D

54. Two cyclists start from a certain village in the opposite direction - one goes towards the north at 20 km/hr. and the other goes towards south at the speed of 18 km/hr. At what time will they be 57 km apart ?

- (1) $1\frac{1}{2}$ hours (2) 2 hours
(3) $2\frac{1}{2}$ hours (4) 3 hours

55. Vishal walks 2 kms towards South. He then turns right and walks 3 kms. He now turns left and walks 5 kms. Further, he moves 2 kms after turning to the left. In which direction is he facing ?

- (1) West (2) East
(3) North (4) South

56. Kannan walked 10 kms towards North. From there he turned back and walked 6 kms towards South. Then he walked 3 km towards East. How far was he from the starting point?

- (1) 3 km (2) 6 km
(3) 7 km (4) 5 km

57. Shashi and Sunil start from O and walked in opposite directions. Shashi covered 7 kms towards west to A and Sunil walked to east 5 kms to B. Sunil turned to his left and covered 3 kms to D and Shashi turned to her right and walked 3 kms to C. How far are they from each other?

- (1) 10 (2) 12
(3) 14 (4) 16

Directions (58-61): In each of the following questions, one/two statements are given followed by two conclusions I and II. You have to consider the two statements to be true even if they seem to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follow from the given statements.

58. **Statements :**

All pictures are paintings.
No painting is cheap.

Conclusions :

- (I) No picture is cheap
(II) All paintings are pictures.
(1) Only II follows
(2) Either I or II follows
(3) Only I follows
(4) Both I and II follow

59. **Statements :**

All animals are four footed.
All goats are animals.

Conclusions :

- (I) All goats are four footed.
(II) Some four footed are goats.
(1) Only I follows
(2) Only II follows
(3) Both I and II follow
(4) Neither I nor II follows.

60. **Statements :**

Every Minister is a student.
Every student is inexperienced.

Conclusions :

- (I) Every Minister is inexperienced.
(II) Some inexperienced are students.
(1) Only I follows
(2) Only II follows
(3) Both I and II follow
(4) Neither I nor II follows

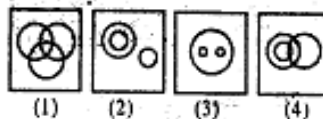
61. **Statements :**

Officers want their children to be officers too.

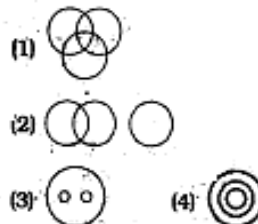
Conclusions :

- (I) It is the only good job available.
(II) They want their children to enjoy the same facilities and privileges that they had enjoyed during their regime.
(1) Only I implicit
(2) Only II is implicit
(3) Both I and II are implicit
(4) Neither I nor II is implicit

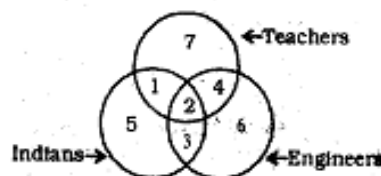
62. Find out which of the diagrams as given in the alternatives correctly represents the relationship among Boys, Students and Athletes.



63. Find out which of the diagrams as given in the alternatives correctly represents the relationship among Languages, Hindi and English.

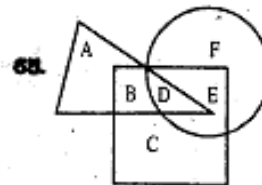


64.



In the above figure there are 3 intersecting circles, each representing certain section of people. Different regions are marked by numbers 1 to 7. Read the statement below and choose the numbers of the region which correctly represents the statement.
Engineers who are neither Indians nor teachers are represented by

- (1) 2 (2) 3
(3) 6 (4) 4



In the above figure, triangle represents girls, the square represents sports persons and the circle represents coaches. Which portion in the figure represents girls, who are sports persons but not coaches?

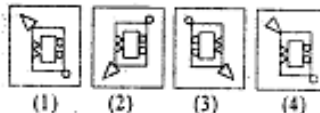
- (1) A (2) B
(3) D (4) E

Directions : In the following question, if a mirror is placed on the line PQ, then which of the answer figures is the correct image of the given figures?

66. **Question Figure**



Answer Figures



Directions : In the following question count the number of triangles in the figure below and select the correct answer from the responses.

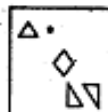
67. **Question Figure**



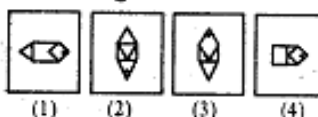
- (1) 12 (2) 16
(3) 15 (4) 18

Directions : In the following question among the four answer figures, which figure can be formed from the cut-pieces given below in the question figure?

68. **Question Figure**



Answer Figures



69. Three positions of a dice are shown. Find the number of dots on the face opposite the face bearing 3 dots.

Question Figures



- (1) 5 (2) 4
(3) 6 (4) 2

Directions (70-73) : In each of the following questions, which answer figure will complete the pattern in the question figure ?

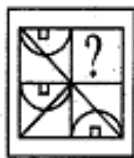
70. Question Figure



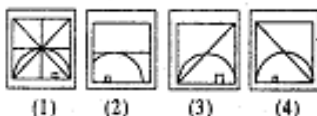
Answer Figures



71. Question Figure



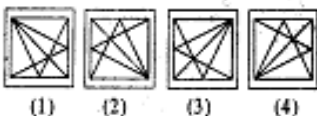
Answer Figures



72. Question Figure



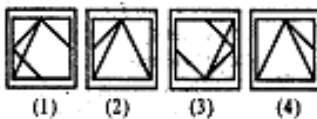
Answer Figures



73. Question Figure



Answer Figures

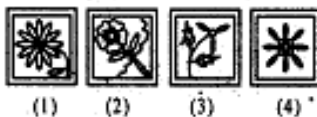


Directions (74-75) : In each of the following questions, from the given answer figures, select the one in which the question figure is hidden/embedded.

74. Question Figure



Answer Figures



75. Question Figure



Answer Figures

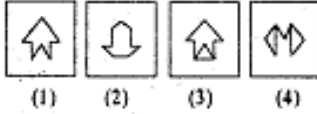


Directions (76-77) : In each of the following questions, which one of the answer figures is hidden in the following question figure ?

76. Question Figure



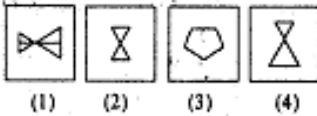
Answer Figures



77. Question Figure

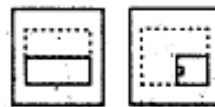


Answer Figures

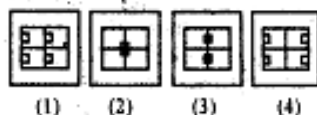


Directions (78-81) : In each of the following questions, a piece of paper is folded and punched as shown below in the question figures. From the given answer figures indicate how it will appear when opened.

78. Question Figures



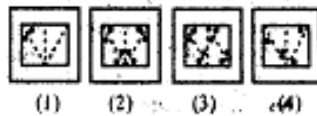
Answer Figures



79. Question Figures



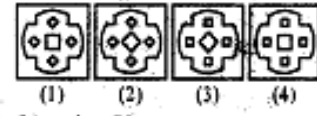
Answer Figures



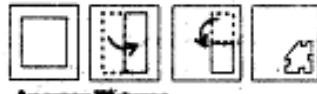
80. Question Figures



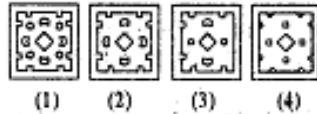
Answer Figures



81. Question Figures



Answer Figures



Directions (82-83) : In each of the following questions in a code language the following alphabets are coded in a particular way as shown. How are the given letters coded in that language ?

82.	A	C	N	P	R	M	D	Y	Z	Q
	5	6	1	3	2	0	4	7	8	9

R M A Z Y P C

(1) 2 0 5 8 7 6 3

(2) 2 0 5 8 6 3 7

(3) 2058736

(4) 2058673

83.

P	N	C	Y	A	D	J	R	L	Q
2	7	5	1	6	8	4	3	9	0

YDCJNL

(1) 185749

(2) 187549

(3) 185479

(4) 185379

Directions (84-85) : In each of the following questions, you are given the name of a town and a date followed by four alternatives. Of these only one matches while the others have some mistakes. You are to choose exactly the same as the given one as your answer.

84. Chikakalupet

18th Octob. 1855

(1) Chikakalupet

18th Oct. 1885

(2) Chikakalupet

18th Oct. 1855

(3) Chikakalupet

18th Octob. 1855

(4) Chikakalupet

18th Octob. 1855

85. Masulipatnam

23rd Novemb. 1889

(1) Masulipatnam

23rd Novemb. 1889

(2) Masulipatnam

23rd Novemb. 1898

(3) Masulipatnam

23rd Novemb. 1889

(4) Masulipatnam

23rd Novemb. 1889

Directions (86-87) : In each of the questions given below there is an address which has been reproduced against (1), (2), (3) and (4). Of them, three have some mistakes or the other while one is EXACTLY the same as given below. You are to choose the one as your answer which is EXACTLY the same reproduction of the given address.

86. Mr. Bhutani Sab

Uma Bhawan

Allahabad

Uttar Pradesh

(1) Mr. Bhutani Sab

Uma Bhawan

Allahabad

Uttar Pradesh

(2) Mr. Bhutani Sab

Uma Bhawan

Allahabad

Uttar Pradesh

(3) Mr. Bhutani Sab

Uma Bhaban

Allahabad

Uttar Pradesh

(4) Mr. Bhutani Sab

Uma Bhawan

Allahabad

Uttar Pradesh

87. Kamaljit Mahto

72, Sakharpath.

Darjeeling, 771358

(1) Kamaljit Mahto

72, Sakharpath.

Darjeeling, 771358

(2) Kamaljit Mahto

72, Satharpeth

Darjeeling, 771358

(3) Kamaljit Mahto

72, Sakharpath

Darjeeling, 771358

(4) Kamaljit Mahto

72, Satharpeth

Darjeeling, 771358

Directions (88-91) : In each of the following questions, given below are letters A to Z. Under each Capital Letter a small letter is written which is to be used as a code for the Capital Letters.

A	B	C	D	E	F	G	H	I	J	K	L	M
i	l	n	x	v	q	z	y	w	r	b	f	a
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
b	d	e	c	g	h	i	k	m	p	u	j	

In each of the following questions a group of six capital letters is given and its code equivalent is given in one of the columns (1), (2), (3) or (4). Study the group of letters given in each question and with the help of code given above, choose the code equivalent from amongst (1), (2), (3) or (4) as your answer.

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

acqwnv rgozek aeqwyn lylezt

viuzev lbjgsw uyizev lnhdcg

pvrspu xcwkvc myizev agewyn

gwbzvc upgnlb ewaqit qoptlp

lbjsqw grutpu kwgwdv ovuton

88. VISION

89. SINGER

90. ACTORS

91. DRIVER

Directions (92) : Below are given alphabets A to Z. Under each alphabet, numbers are mentioned which are to be used as codes for alphabets.

A	B	C	D	E	F	G	H	I	J	K	L	M
01	02	03	04	05	06	07	08	09	10	11	12	13
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
14	15	16	17	18	19	20	21	22	23	24	25	26

In the following question a group of three alphabets is given and its code equivalent is given in one of the columns (1), (2), (3) or (4). Study the group of letters given in the question and with the help of code given above, choose the code equivalent from amongst (1), (2), (3) or (4) as your answer.

92. GPY

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

25 10 01 19 14 11 08 23 14 17 19 21

12 25 03 17 05 20 15 10 26 19 09 19

15 04 04 03 15 16 14 09 21 20 16 01

10 09 21 11 20 11 07 16 26 09 26 25

22 18 01 19 17 22 21 25 26 06 06 26

16 18 26 26 23 02 26 21 25 21 16 13

Directions (93-95) : In each of the following questions below are given some Roll Numbers of candidates registered at different centres for an examination. The first two digits from the left stand for the centre code and the next four for the serial number of the candidates registered at the centre.

Answer the following questions based on this sample of roll numbers.

533184 599001 530357 352939

353183 594791 292822 294226

329143 290229 533642 532997

594689 533409 534284 333491

530091 533991 355052 321943

359099 593991 324843 292229

93. Which of the following centre pairs serial number of candidates begin with 'zero' ?

(1) 35 and 29

(2) 53 and 32

(3) 29 and 53

(4) 53 and 59

94. Which of the following centre pairs has common serial number candidates ?

(1) 59 and 35 (2) 29 and 35

(3) 32 and 33 (4) 53 and 59

95. Which of the following centres has maximum serial numbers whose all digits are even ?

(1) 53 (2) 32

(3) 29 (4) 35

Directions : Which one of the following rows/columns are connected / related with each other in some way ?

96. I II III IV V

1. 28 22 20 19 16

2. 39 31 29 28 25

3. 47 44 43 41 38

4. 56 51 53 48 45

5. 64 62 60 59 56

6. 79 77 73 74 71

- (1) Columns II, IV and V
- (2) Columns I, II and IV
- (3) Columns II, III and V
- (4) Columns I, III and V

Directions (97-100) : In each of the following questions a word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternative are represented by two classes of alphabet as in the 2 matrices given below. The columns and rows of Matrix-I are numbered from 0 to 4 and that of Matrix-II from 5 to 9. A letter can be represented first by its row and next by column number. For example 'O' can be represented by 22, 34, etc. 'L' can be represented by 59, 85, etc. Similarly you have to identify the correct set for the word given in each question.

Matrix-I

	0	1	2	3	4
0	W	G	K	O	D
1	O	D	W	G	K
2	G	K	O	D	W
3	D	W	G	K	O
4	K	O	D	W	G

Matrix-II

	5	6	7	8	9
5	N	A	M	I	L
6	I	L	N	A	M
7	A	M	I	L	N
8	L	N	A	M	I
9	M	I	L	N	A

97. WALK

- (1) 43, 56, 78, 34
- (2) 00, 99, 97, 22
- (3) 43, 75, 97, 33
- (4) 56, 43, 78, 96

98. KING

- (1) 21, 65, 86, 14
- (2) 40, 65, 79, 43
- (3) 02, 96, 79, 21
- (4) 40, 77, 86, 32

99. GANG

- (1) 01, 56, 67, 14
- (2) 20, 75, 99, 44
- (3) 13, 68, 98, 43
- (4) 13, 56, 79, 44

100. MIND

- (1) 57, 96, 79, 03
- (2) 76, 77, 86, 24
- (3) 95, 58, 79, 00
- (4) 76, 89, 79, 04

**Answer: General
Intelligence**

1	(2)	26	(3)	51	(3)	76	(1)
2	(2)	27	(2)	52	(2)	77	(2)
3	(2)	28	(4)	53	(2)	78	(3)
4	(2)	29	(4)	54	(1)	79	(2)
5	(3)	30	(1)	55	(2)	80	(1)
6	(1)	31	(2)	56	(4)	81	(2)
7	(4)	32	(3)	57	(2)	82	(3)
8	(4)	33	(4)	58	(3)	83	(3)
9	(1)	34	(2)	59	(3)	84	(4)
10	(3)	35	(2)	60	(3)	85	(4)
11	(2)	36	(3)	61	(2)	86	(1)
12	(3)	37	(1)	62	(1)	87	(3)
13	(3)	38	(4)	63	(3)	88	(3)
14	(4)	39	(3)	64	(3)	89	(1)
15	(2)	40	(1)	65	(2)	90	(4)
16	(2)	41	(2)	66	(1)	91	(2)
17	(3)	42	(3)	67	(2)	92	(3)
18	(2)	43	(1)	68	(2)	93	(3)
19	(2)	44	(4)	69	(3)	94	(4)
20	(4)	45	(4)	70	(1)	95	(1)
21	(2)	46	(3)	71	(3)	96	(1)
22	(4)	47	(4)	72	(4)	97	(3)
23	(2)	48	(3)	73	(2)	98	(4)
24	(4)	49	(4)	74	(1)	99	(4)
25	(3)	50	(4)	75	(3)	100	(4)