

APPENDIX No : 1

Percentage of Passes at B.A., B.Sc., B.Com. Examinations held in Indian Universities during the years 1959-60 and 1961-62 to 1963-64 @

Examination	B.A.			B.Sc.			B.Com.		
	Appeared.	Passed.	Percentage.	Appeared.	Passed.	Percentage.	Appeared.	Passed.	Percentage.
1959-60	B 72504	29143	40.19	31161	13612	43.68	20412	9032	44.25
	G 23594	11142	47.22	4246	2306	54.31	161	85	52.79
1961-62	B 85013	37643	44.28	39733	18245	45.92	24120	11796	48.91
	G 30336	16238	53.53	6798	3746	55.10	206	132	64.08
1962-63	B 92423	44044	47.65	44158	20326	46.03	28951	14236	49.17
	G 32954	18950	57.50	6863	3863	56.29	249	130	52.21
1963-64	B 82473	40708	49.36	44318	21631	48.81	27142	14107	51.97
	G 30281	17437	57.58	7363	4717	64.06	297	179	60.27
Average passes	B	45.37	-	-	-	46.11	-	-	48.58
	G	53.96	-	-	-	57.44	-	-	57.34

@ Source : Education in India, Volume II (1959-60-1963-64)

APPENDIX No : 2

HOME ENVIRONMENT

Below you will find some statements about your home and parents. You are required to indicate to what extent each statement describes your home or parents, using the following five response categories :

- | | | |
|-----------------|----|------------|
| 1. Not at all | or | never |
| 2. Slightly | or | sometimes |
| 3. Moderately | or | Often |
| 4. Considerably | or | Very often |
| 5. Highly | or | Always |

You have been provided with a separate answer sheet for recording your answers. You are requested to

1) read each statement carefully, 2) decide which response category among the five given above describes best and note the number of the response category, 3) go to the answer sheet and 4) against the statement concerned, encircle the number of the response category that best describes.

eg : My parents think that money spent
on education is wisely invested.

After reading the statement, if you decide that response category "2" slightly or sometimes" describes best, you will encircle response category No.2 against that statement as shown below :

1 (2) 3 4 5

This is not a test, but only a survey to know the educational facilities available to students at their houses. Students differ widely in the facilities they have and, therefore, there are no right or wrong answers, What is wanted is only an answer that describes your home correctly to make some useful suggestions for providing suitable facilities for students. Be sure to answer every statement. Please work rapidly without spending much time on any statement.

....

1. My parents think that education is important for success in life.
2. I feel for the death of my parents or other members of my family.
3. My parents encourage me to aim at the attainment of high grades in the subjects.
4. I lack the text books on the subject I study.
5. My parents consider that education is valuable.
6. I feel for the absence of my parents who are away from the residence owing to employment elsewhere.
7. My parents inspire me to excel my class mates more in academic achievement than in other activities.
8. Shortage of clothes prevents me from attending the college.
9. My parents think that education is a means for better achievement in life.
10. I feel a sense of shame and embarrassment about the low status of my parental occupation.
11. My parents ask me to study hard for obtaining high grades.
12. I lack newspapers, magazines, journals, books and radio at my residence.
13. My parents think that education is essential for getting a lucrative and influential job.
14. I am worried about the poverty of my family.
15. My parents watch my educational progress.
16. The space at my residence is inadequate and unsuitable for studies.
17. My parents think that education helps to stand on one's own legs.
18. I am worried about the ill-health of my parents or other members of my family.
19. My parents know from me the problems standing in the way of my educational progress.
20. I lack suitable furniture (Chair, table etc.,) for studies.

21. My parents think that education is useful in meeting the problems of day-to-day life.
22. I feel for the low educational level of my parents.
23. My parents know from me my strenghts and weaknesses in different subjects.
24. I find it difficult to pay fees in time.
25. My parents feel that education makes a man realise his duties and responsibilities as a citizen.
26. I am worried about the jealousy of my sisters and brothers.
27. My parents discuss between themselves how best they can help me in improving my educational pursuits.
28. The sundry work at my residence (such as shopping; washing; clothes; cooking; looking after young babies, sick and aged and visitors, etc.,) makes me tired.
29. My parents think that education helps in building up a good character.
30. I am worried about the fault-finding nature of the members of my family.
31. My parents discourage my mingling with the students who are not interested in studies.
32. The meagre financial position prevents me from participating in social functions of the college requiring contribution (excursions, picnics, etc.,)
33. My parents think that education helps in developing a real love for knowledge and in widening the horizon of knowledge.
34. I am worried about the harsh treatment of my step-mother, aunt, mother-in-law, Sister-in-law and grand parents etc., in the home.
35. My parents encourage me to choose bright students as my friends.
36. My assistance to my parents in their profession is interfering with my studies.
37. My parents think that education helps to improve one's status in society.

38. I feel for the unhappy relations between my parents and the other members of my family.
39. My parents look into the progress reports issued by the college.
40. I find it difficult to secure money for my daily expenditure.
41. My parents believe that education contributes to the intellectual growth of the individual.
42. I feel for the uncordial relations between my parents and the neighbours.
43. My parents ask me to show them the answer papers returned by the lecturers to know my educational progress.
44. I cannot afford to pay for the medical treatment I need.
45. My parents consider that education enables people to make the best possible use of their abilities.
46. My parents find it difficult to get along well amongst themselves.
47. My parents meet or write to my lecturers to know my strengths and weaknesses in different subjects.
48. I am unable to pay for the private tuition I need.
49. My parents attach more value to high rank in the examinations than to anything else.
50. My actions approved by my mother are disapproved by my father or vice-versa.
51. My parents ask me to read the text books more than the other books.
52. I am dissatisfied with the quality of food I get.
53. My parents ~~appreciate me when I get high grades in the examinations for getting an attractive job.~~ *realise the desirability and utility of getting distinction in the examinations for rapid advancement in life.*
54. I am neglected by my parents.
55. My parents appreciate me when I get high grades in the examinations.
56. I lack tiffin or meal at midday.

57. My parents foresee the need for a class in the examinations for getting an attractive job.
58. My parents refuse to comply with my requests, though reasonable.
59. My parents present me with gifts when I get high marks in the examinations.
60. Walking long distance to and from the college makes me tired.
61. My parents understand the necessity of high rank in the examinations, in these days of hard competition, for getting admission into further courses of study.
62. My parents remain unconcerned when I am ill.
63. My parents choose to give such presents as are both useful and satisfying.
64. Time is wasted in covering the distance from my residence to the college and back.
65. My parents consider that high rank in the examinations is necessary for getting scholarships.
66. I am belittled by my parents in the presence of others.
67. My parents emphasise upon my completion of college work sacrificing even my immediate pleasurable activities (going to pictures etc.,)
68. Certain adverse conditions in my residence such as disturbance by other members, noise, insufficient ventilation and lighting are standing in my way to concentrate on my studies.
69. My parents think that education contributes to the progress and prosperity of the country.
70. I lack affection and love of my parents.
71. My parents lay stress on planning my work ahead and on following it regularly.
72. The over crowding in my residence is not conducive to my studies.

73. My parents think that education helps a person use his leisure time to better advantage.
74. My sisters and brothers get what they want from my parents while I do not.
75. My parents ask me to devote sometime regularly for studies every day.
76. The sundry work at my residence is taking my study time.
77. My parents think that college education is useful for betterment of one's life.
78. My parents dominate my activities without allowing me to decide anything for myself.
79. My parents ask me to take the help of lecturers or intelligent class-mates for getting my doubts cleared.
80. Lack of suitable and adequate facilities at my residence is hindering my education progress.
81. My parents are strict, and allow me no freedom of expression.
82. There are too many bosses in my home and whom to obey is a problem.
83. My parents try to know whether I am attending the college regularly or not.
84. My parents and other members of my family are willing to provide help or guidance in my studies.
85. I dislike these old fashioned ideas of my parents.
86. I dislike the orthodox nature of my family observing in detail all religious festivals and ceremonies.
87. My parents are prepared to sacrifice their needs and desires for the sake of my education.
88. My parents or other members of my family are educationally competent to help or guide me in my studies.
89. My parents object to my inviting friends to my home.
90. My family is looked upon with disgrace by members of my community.

91. My parents enquire of me how well I am progressing in my studies.
92. My parents or other members of my family directly help or guide me in my studies.
93. My parents dislike my movements with the girl/boy I like.
94. My parents disapprove of my idea of marrying the girl/boy I like.
95. My parents are interested in my education.
96. The help or guidance I get in my studies direct from my parents or other members of my family is ~~not~~ relevant and useful.
97. My parents force me to read.
98. My brothers and sisters make fun of me or quarrel with me.
99. My parents ask me to share reading materials (text books, notes etc..) with my classmates.
100. The private tuition I get from my lecturers is useful.

End.

APPENDIX NO : 3

HOME ENVIRONMENT-ANSWERSHEET

Name : Class & Year : Roll No. Group :

Response categories :

- | | | |
|-----------------|----|------------|
| 1. Not at all | or | never |
| 2. Slightly | or | sometimes |
| 3. Moderately | or | often |
| 4. Considerably | or | very often |
| 5. Highly | or | always |

1. 1 2 3 4 5	2. 1 2 3 4 5	3. 1 2 3 4 5	4. 1 2 3 4 5
5. 1 2 3 4 5	6. 1 2 3 4 5	7. 1 2 3 4 5	8. 1 2 3 4 5
9. 1 2 3 4 5	10. 1 2 3 4 5	11. 1 2 3 4 5	12. 1 2 3 4 5
13. 1 2 3 4 5	14. 1 2 3 4 5	15. 1 2 3 4 5	16. 1 2 3 4 5
17. 1 2 3 4 5	18. 1 2 3 4 5	19. 1 2 3 4 5	20. 1 2 3 4 5
21. 1 2 3 4 5	22. 1 2 3 4 5	23. 1 2 3 4 5	24. 1 2 3 4 5
25. 1 2 3 4 5	26. 1 2 3 4 5	27. 1 2 3 4 5	28. 1 2 3 4 5
29. 1 2 3 4 5	30. 1 2 3 4 5	31. 1 2 3 4 5	32. 1 2 3 4 5
33. 1 2 3 4 5	34. 1 2 3 4 5	35. 1 2 3 4 5	36. 2 2 3 4 5
37. 1 2 3 4 5	38. 1 2 3 4 5	39. 1 2 3 4 5	40. 1 2 3 4 5
41. 1 2 3 4 5	42. 1 2 3 4 5	43. 1 2 3 4 5	44. 1 2 3 4 5
45. 1 2 3 4 5	46. 1 2 3 4 5	47. 1 2 3 4 5	48. 1 2 3 4 5
49. 1 2 3 4 5	50. 1 2 3 4 5	51. 1 2 3 4 5	52. 1 2 3 4 5
53. 1 2 3 4 5	54. 1 2 3 4 5	55. 1 2 3 4 5	56. 1 2 3 4 5
57. 1 2 3 4 5	58. 1 2 3 4 5	59. 1 2 3 4 5	60. 1 2 3 4 5
61. 1 2 3 4 5	62. 1 2 3 4 5	63. 1 2 3 4 5	64. 1 2 3 4 5
65. 1 2 3 4 5	66. 1 2 3 4 5	67. 1 2 3 4 5	68. 1 2 3 4 5
69. 1 2 3 4 5	70. 1 2 3 4 5	71. 1 2 3 4 5	72. 1 2 3 4 5
73. 1 2 3 4 5	74. 1 2 3 4 5	75. 1 2 3 4 5	76. 1 2 3 4 5
77. 1 2 3 4 5	78. 1 2 3 4 5	79. 1 2 3 4 5	80. 1 2 3 4 5
81. 1 2 3 4 5	82. 1 2 3 4 5	83. 1 2 3 4 5	84. 1 2 3 4 5
85. 1 2 3 4 5	86. 1 2 3 4 5	87. 1 2 3 4 5	88. 1 2 3 4 5
89. 1 2 3 4 5	90. 1 2 3 4 5	91. 1 2 3 4 5	92. 1 2 3 4 5
93. 1 2 3 4 5	94. 1 2 3 4 5	95. 1.2 3 4 5	96. 1 2 3 4 5
97. 1 2 3 4 5	98. 1 2 3 4 5	99. 1 2 3 4 5	100. 1 2 3 4 5

APPENDIX No : 4

INFORMATION BLANK

SOCIO-ECONOMIC STATUS SCALE (URBAN)

B. Kuppuswamy

SESS
Class
: :
: :

FORM - B

Please answer the following questions carefully regarding your father. If your father is not alive then give the particulars regarding your guardia.

1. Name _____ 2. Age _____
3. Address (Institutional) _____
4. Address (Home) _____

A. Education

1. School or College Examinations passed.	Year if known	2. Technical or Professional Examinations passed.	Year if known
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

B. Occupation

1. (a) In which organisation he does his work? _____
(b) Who controls the organisation? _____
2. (a) What is the exact designation? _____
(b) What is the nature of his work? (write in few sentences)

C. Income

1. What is the monthly salary or weekly wage of your father or guardian? _____

2. What are the allowances or bonus he gets? _____

3. Any other sources of income ?

Sources	Monthly Income
(a) _____	_____
(b) _____	_____
(b) _____	_____
(d) _____	_____

APPENDIX No : 5

SENTENCE COMPLETION TEST

by

Bishwa Nath Mukharjee, Ph.D.
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On the following pages are a number of partly completed sentences. Each can be completed meaningfully if you link it up with any of the alternatives offered. Note that each of the three answers is equally good to make the incomplete sentences meaningful and complete. As this is neither a test of your intelligence nor of your proficiency in the use of English, there is no question of a right or wrong answer. You are to select only ⁵two answers, one of which should correspond most and the other correspond least with your present likings or attitudes. Look at the example below :

I like to
 A. keep things neat and orderly.
 B. do things for my friends.
 C. undertake tasks requiring skill.

Which of these answers is more characteristic of what you like? If you like "Keeping things neat and orderly" more than the other two activities, than you should put a / mark below the letter A on the answer sheet given to you separately. Put a cross mark on the answer-sheet below the letter which stands for an answer that characterizes what you like least.

The incomplete sentences on the following pages are similar to the example given above. On the answer sheet are numbers corresponding to the numbers of the different sentences. Each number is followed by the letters A, B and C. Put a / mark below the letter on the answer sheet which indicates the answer that corresponds most with your characteristics. Put a cross for an answer that is least characteristic of you.

Please note that your answer should be in terms of what you like or feel at the present time and not in terms of what you should think or how you think you should feel.

YOU ARE REQUESTED TO ANSWER ALL THE ITEMS. Do not skip any. Work as soon as you can. PLEASE DON'T PUT ANY MARK ON THE TEST BOOKLET.

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SENTENCE COMPLETION TEST

1. I like A. to be faithful to my friends and colleagues.
B. to be very systematic in my work.
C. to do my best in whatever work I undertake.
2. In accomplishing a task, I like.. .. A. to be neat and clean
B. to do it much better than others.
C. to finish it before time.
3. I wish I could have always been. A. successful in doing difficult jobs.
~~always~~ B. generous with my friends.
C. sympathetic to the sick and poor.
4. When working in groups, I desire .. A. to take the lead.
B. to excel others in similar tasks.
C. to do every thing in orderly fashion.
5. My aim of life is .. A. to make a long record of successful achievements.
B. to serve my nation.
C. to attain high status in the society.
6. I often desire to ^{B. 7.} be: ~~A. 7.~~ successful in doing something very significant.
~~A. 7.~~ a silent worker in uplifting the poor.
C. to attain high a true devotee of god.
7. I am of the opinion that for pleasure and happiness one must. .. A. support charities.
B. get the basic amenities of life.
C. enrich the record of one's achievements.
8. I want to know. .. A. the easiest path to achieve salvation.
B. how I can be successful to whatever i undertake
C. the honest means of accumulating wealth.
9. I like.. .. A. reading fiction, adventure, travel etc.
B. visiting different places of the world.
C. to think of my future career.
10. I believe that it is possible for me. A. to be a recognised authority.
B. to achieve social status
C. to get sufficient power in my hands.

11. I frequently desire.. A. to be a popular social reformer.
 B. to be a great political leader.
 C. to do something of great significance.
12. I am very serious.. A. about being truthful as much as possible.
 B. about helping those who really deserve help.
 C. about being a great man in my own job or profession.
13. I consider myself better than those.. A. who do not have any aim in life.
 B. who are unsocial in nature.
 C. who are irresponsible.
14. I will be very happy if .. A. I can do something very valuable.
 B. I can earn a lot.
 C. I can be my own boss.
15. I like to praise those who.. A. have devoted their life in social service
 B. have earned a reputation in their own field.
 C. have some principles of life.
16. In whatever work I undertake.. A. I like to make advance plans.
 B. I like to do my very best.
 C. I like to assume full responsibility for it.
17. It is my nature.. A. to keep things neat and orderly.
 B. to do things for my friends.
 C. to undertake tasks which require great skill.
18. I like to be.. A. friendly and sympathetic with those in trouble.
 B. a great authority in some job or profession.
 C. a very systematic in all my activities.
19. I am always keen .. A. to fight for a noble cause
 B. to remove segregation and other social evils.
 C. to develop my qualifications.
20. I feel best when .. A. I tell others about my personal experience.
 B. I am assigned a difficult job.
 C. I am requested to give advice to others.

22. I am happiest when..
- A. making others happy.
 - B. successful in my work.
 - C. I become the centre of other's attention.
21. I frequently aspire to be.. ..
- A. a man with wonderful achievements.
 - B. a very rich man.
 - C. a happy-go-lucky man.
23. I often think of ..
- A. accomplishing something great.
 - B. helping those who are hurt or sick.
 - C. being respected as a leader.
24. I like to be able ..
- A. to forgive those who have hurt me.
 - B. to use words that others do not know the meaning of.
 - C. to do things better than others.
25. I feel
- A. unhappy when I fail to do my best in the examination.
 - B. depressed when I hear about somebody's death.
 - C. angry when I see injustice done to my friends.
26. My secret ambition in life is.. ..
- A. to enjoy a happy married life.
 - B. to obtain a highly paid job.
 - C. to establish a glorious record of achievements.
27. I like to do something which.. ..
- A. others can hardly do
 - B. will make me wealthy
 - C. others regard as a manifestation of leadership.
28. It gives me great satisfaction.. ..
- A. to supervise and direct others.
 - B. to be in the company of distinguished persons.
 - C. to undertake very difficult tasks.
29. In most social ~~situations~~ situations.. ..
- A. ~~In most~~ I try to be very much conventional.
 - B. I try to be a little non-conformist.
 - C. I try to seek others attention.
30. What I want most in my life.. ..
- A. to get an ideal home life.
 - B. to do something requiring efforts.
 - C. ~~I try to seek others attention.~~
to be a popular man in the society

31. I like others to think of me as
 A. very intelligent
 B. very industrious
 C. very much good-natured.
32. In judging my merit I believe that.. ..
 A. my grades were justified.
 B. my grades were not a fair index of my work.
 C. my teachers were partial to others.
33. I wish the atmosphere.. ..
 A. in my home were more congenial to study.
 B. in my city were more peaceful and healthy.
 C. in my school were more democratic.
34. I am
 A. quite punctual and am never late for work, school, appointment etc.
 B. quite neat and organised in what I do,
 C. courageous, but avoid unnecessary danger and risks.
35. I am always careful.
 A. to please everybody with my manners
 B. to do my best in whatever I undertake
 C. to perform my activities in my own way.
36. I have a general tendency
 A. to continue ^ato work till it is finished.
 B. to analyse others judgement critically.
 C. to be polished in my manners.
37. Before starting a difficult task.
 A. I would take others' suggestions
 B. I would plan its details.
 C. I would imagine the difficulties that might arise.
38. I am anxious.. .. .
 A. to know my own defects so as to overcome them.
 B. to do something of great significance.
 C. to be the object of attraction in the group.
39. In general I might be described as
 A. optimistic
 B. tolerant
 C. polite.
40. I take pains.. .. .
 A. not to hurt other's feelings
 B. to overcome obstacles and attain a high standard
 C. to avoid blame from others.

41. I am often tempted.. ..
 A. to undertake very difficult tasks
 B. to see new places, new people and new things.
 C. to be sympathetic with those who are unhappy.
42. I am sure that after ten years.. ..
 A. I will be achieving true freedom
 B. I will be earning a lot
 C. I will be a recognised authority in my field.
43. I am
 A. tolerant of people who hurt me.
 B. a morally upright person
 C. determined to work toward a high goal.
44. I enjoy.. ..
 A. a long spell of continuous activity to solve a difficult problem.
 B. the company of fun-loving people.
 C. the company of children.
45. I feel happy.. ..
 A. If I get an opportunity to do some one a favour.
 B. If I get an opportunity to entertain others with some jokes.
 C. when I have finished successfully a difficult task.
46. I prefer.. ..
 A. getting encouragement from my friends and others.
 B. difficult tasks to easy ones.
 C. the company of older and experienced persons.
47. I avoid
 A. gay and irresponsible pleasure-seekers.
 B. mental confusion and chaos.
 C. those situations which are not competitive.
48. I feel upset when
 A. I am blamed on my own account.
 B. I fail to reach my desired goal
 C. I am neglected or unloved.
49. I believe that
 A. it is better to be faithful than famous.
 B. love is more just than justice
 C. my future depends upon my doing some notable work.
50. I would like to solve.. ..
 A. the socio-economic problems of my country
 B. very difficult puzzles and quizzes
 C. those problems which will give me novel experiences.

APPENDIX No: 6

SENTENCE COMPLETION TEST ANSWER SHEET

	a	b	c		a	b	c		a	b	c
1.	()	()	()	18.	()	()	()	35.	()	()	()
2.	()	"	()	19.	()	()	()	36.	()	()	()
3.	()	()	()	20.	()	()	()	37.	()	()	()
4.	()	()	()	21.	()	()	()	38.	()	()	()
5.	()	()	()	22.	()	()	()	39.	()	()	()
6.	()	()	()	23.	()	()	()	40.	()	()	()
7.	()	()	()	24.	()	()	()	41.	()	()	()
8.	()	()	()	25.	()	()	()	42.	()	()	()
9.	()	()	()	26.	()	()	()	43.	()	()	()
10.	()	()	()	27.	()	()	()	44.	()	()	()
11.	()	()	()	28.	()	()	()	45.	()	()	()
12.	()	()	()	29.	()	()	()	46.	()	()	()
13.	()	()	()	30.	()	()	()	47.	()	()	()
14.	()	()	()	31.	9 0	()	()	48.	()	()	()
15.	()	()	()	32.	()	()	()	49.	()	()	()
16.	()	()	()	33.	()	()	()	50.	()	()	()
17.	()	()	()	34.	()	()	()				

APPENDIX - No: 7

Key for Sentence Completion Test

One score is given if the following alternatives shown against the items are tick marked () . No credit is given to the alternatives that are crossed (x).

Maximum possible score = 50.

Item	Alter- native	Item	Alter- native	Item	Alter- native
1	C	18	B	35	B
2	B	19	C	36	A
3	A	20	B	37	B
4	B	21	A	38	B
5	A	22	B	39	A
6	B	23	A	40	B
7	C	24	C	41	A
8	B	25	A	42	C
9	C	26	C	43	C
10	A	27	A	44	A
11	C	28	C	45	C
12	C	29	B	46	B
13	A	30	B	47	C
14	A	31	B	48	B
15	B	32	B	49	C
16	B	33	A	50	B
17	C	34	A	-	-



Test of "g": CULTURE FAIR Scale 3, Form A

Prepared by R. B. Cattell and A. K. S. Cattell

Name... First Last Sex... (Write M or F)

Name of School (or Address).....

Today's Date.....Grade (or Class).....

Date of Birth..... Age

Month Day Year Years Months

Test	Score	Remarks
1		
2		
3		
4		
		Total Score

M.A. _____

C.A. _____

I.Q. _____

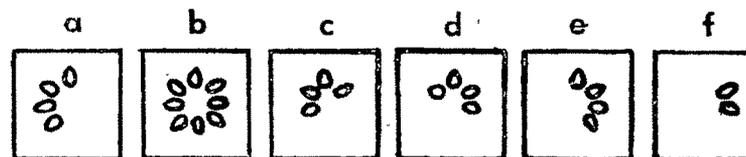
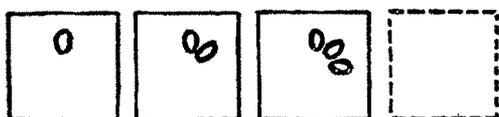
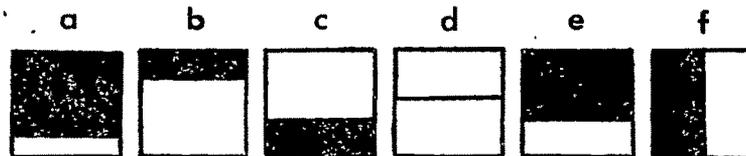
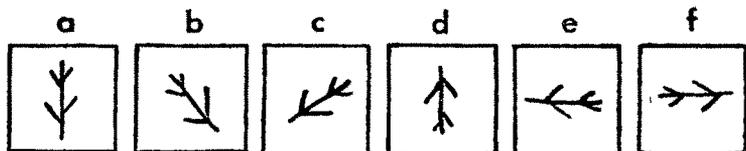
DO NOT TURN PAGE UNTIL TOLD TO DO SO

1963 Edition

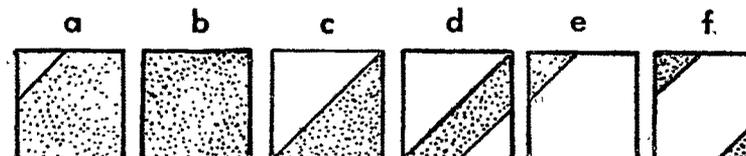
TEST I

Ans

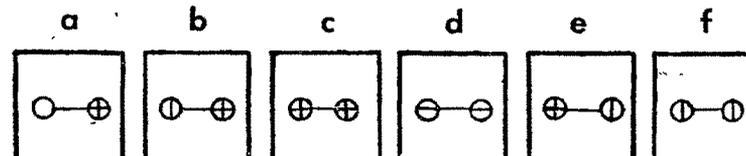
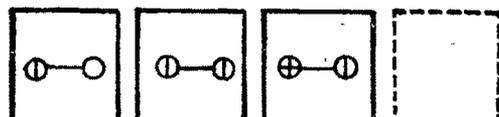
Examples



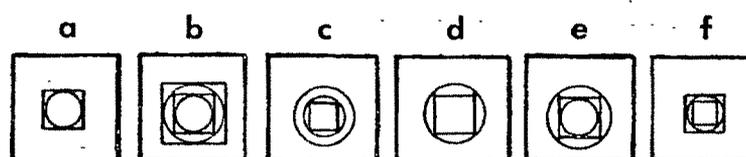
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2.



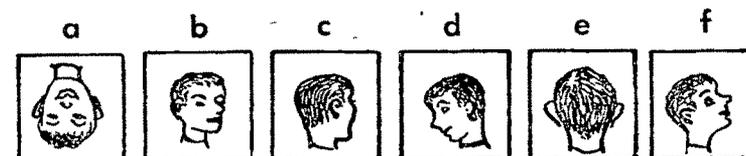
3.



4.



5.



2.

Go on to the next pag

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End of Test 1

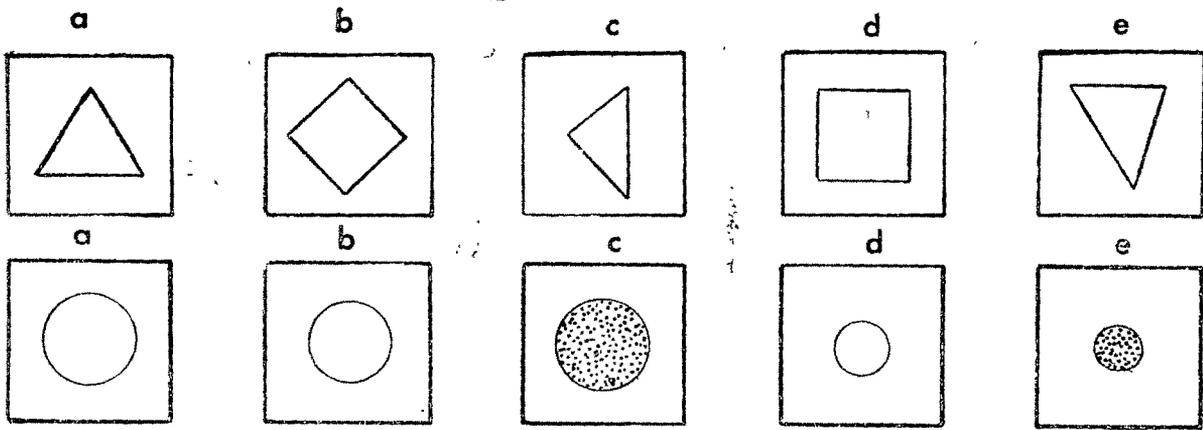
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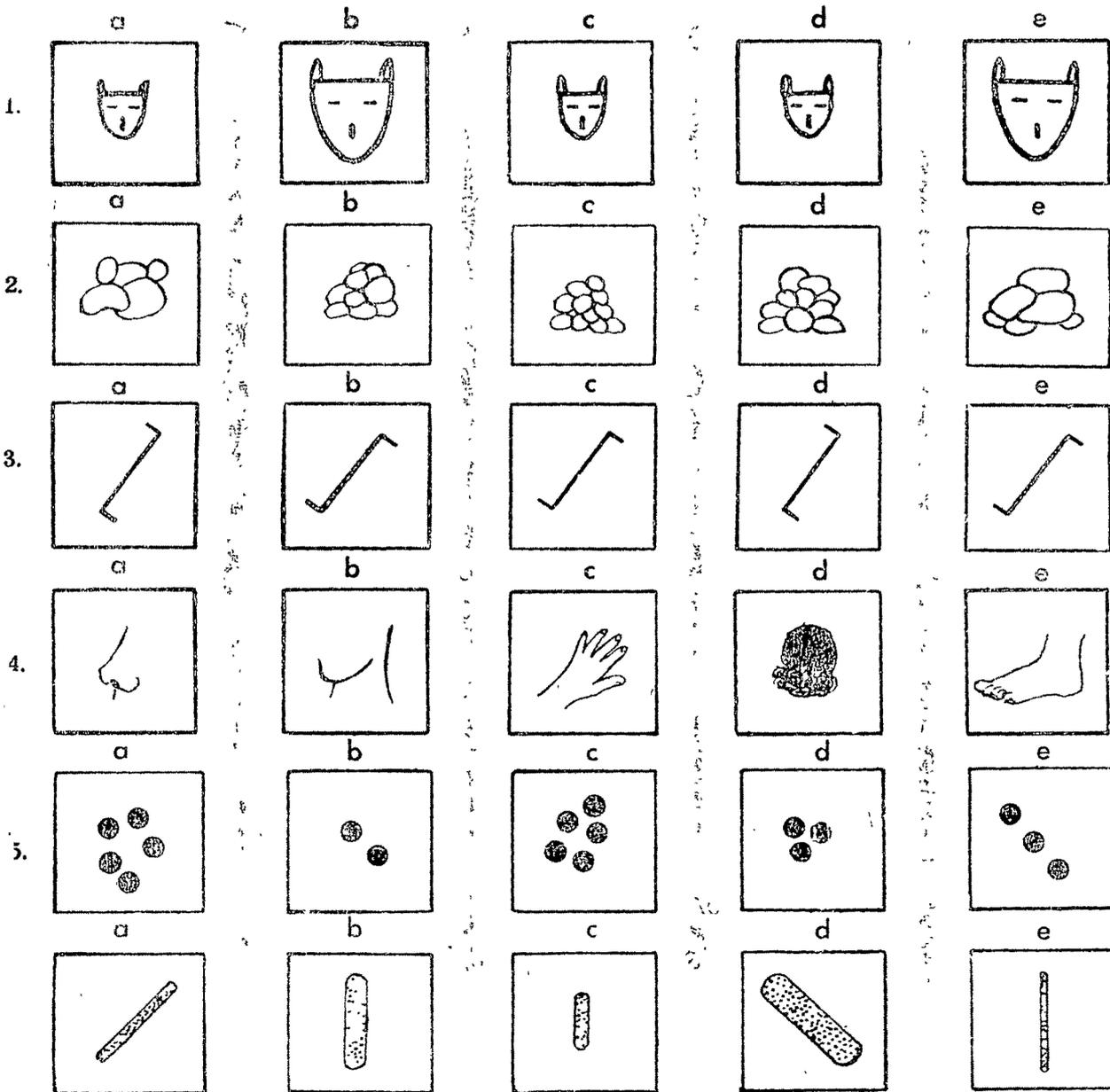
Examples

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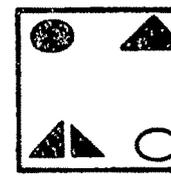
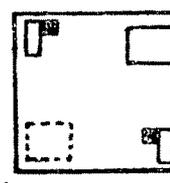
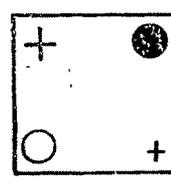
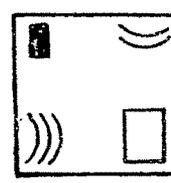
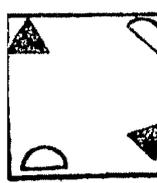
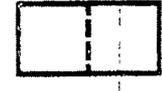
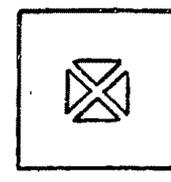
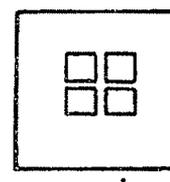
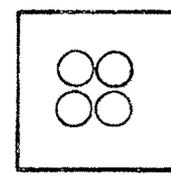
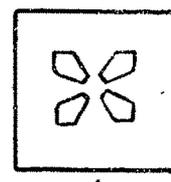
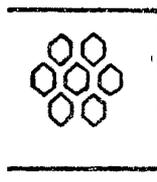
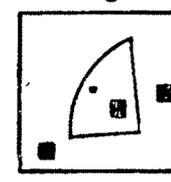
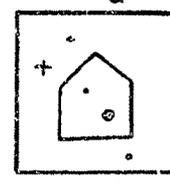
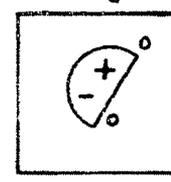
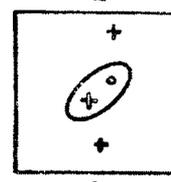
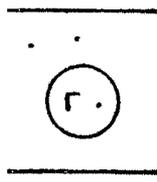
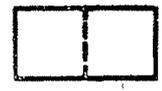
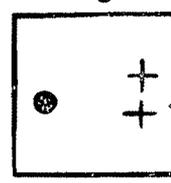
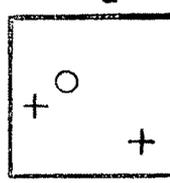
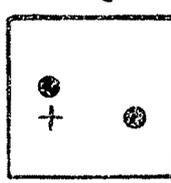
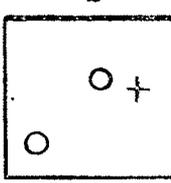
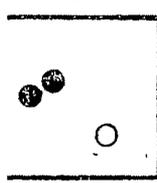
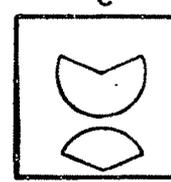
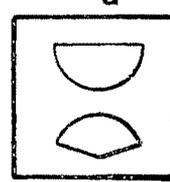
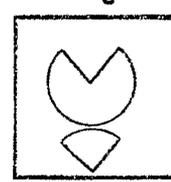
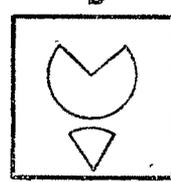
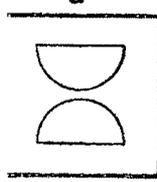
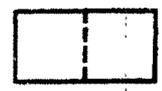
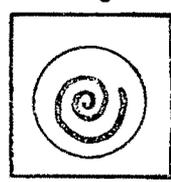
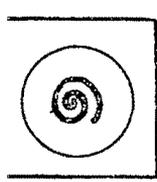
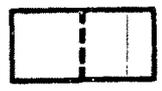
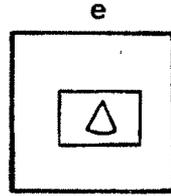
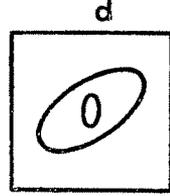
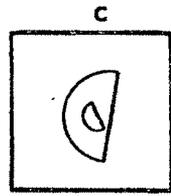
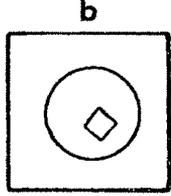
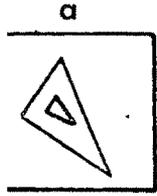
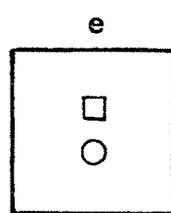
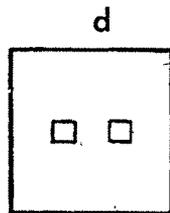
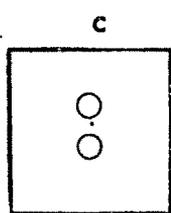
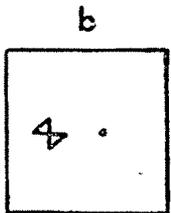
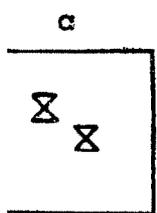
Ans



b



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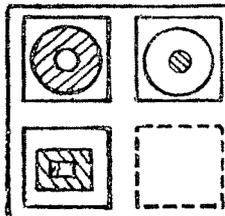
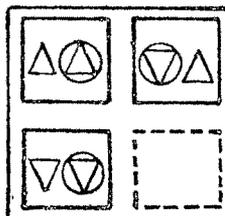
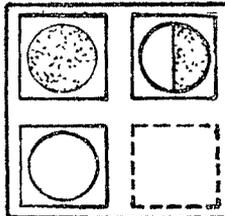
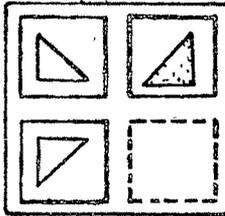
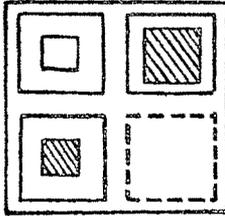
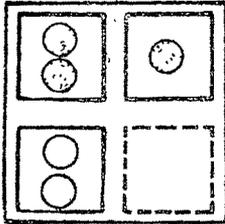
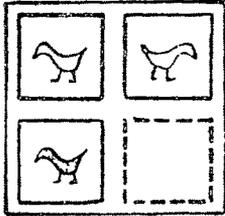
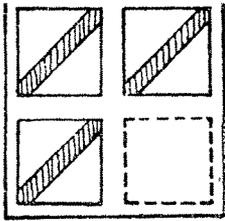


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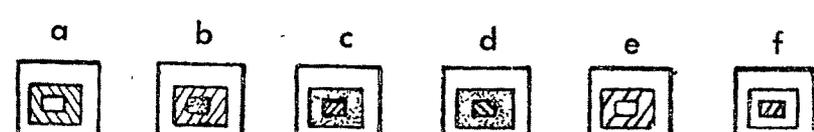
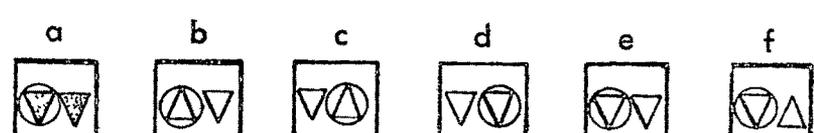
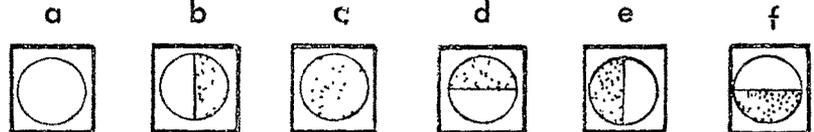
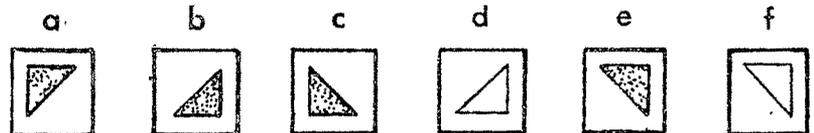
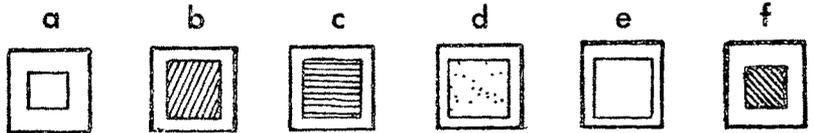
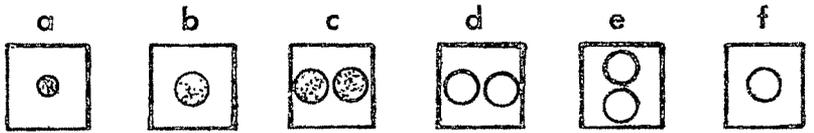
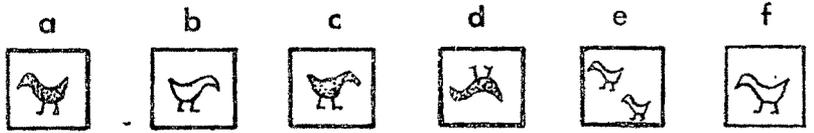
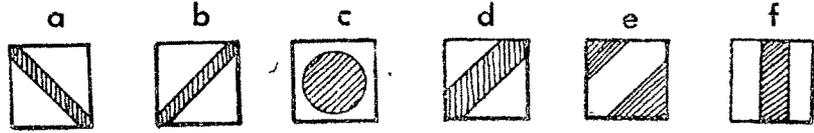
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examples



TEST 3



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2

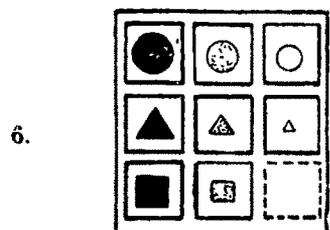
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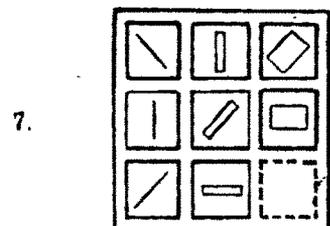
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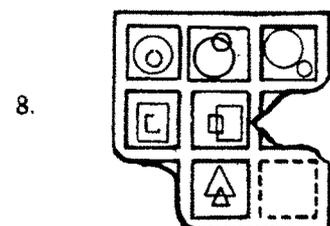
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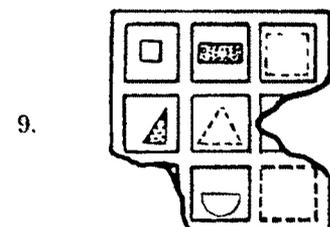
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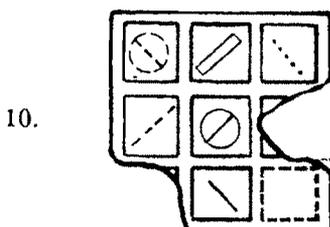
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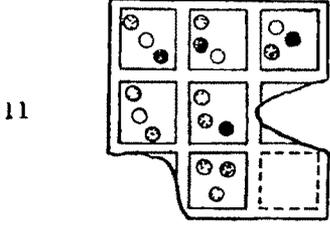
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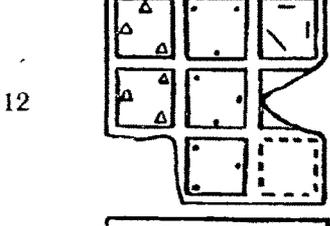
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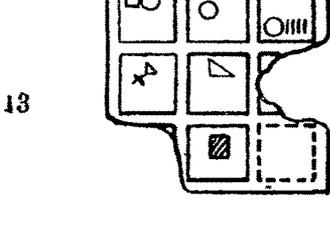
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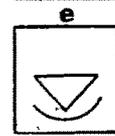
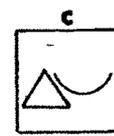
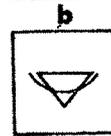
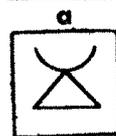
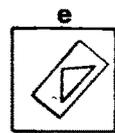
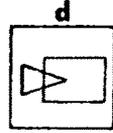
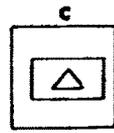
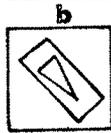
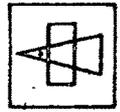
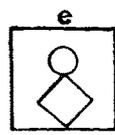
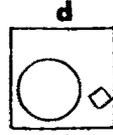
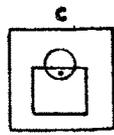
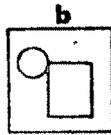
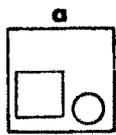
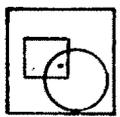
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Answer boxes for questions 6 through 13, each represented by a square.

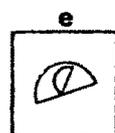
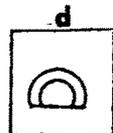
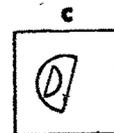
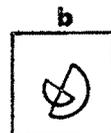
TEST 4

Examples

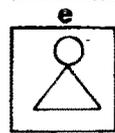
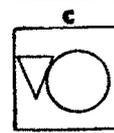
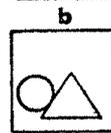
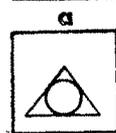
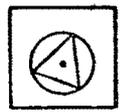
Answers



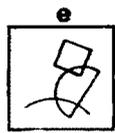
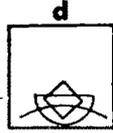
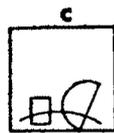
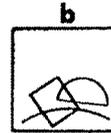
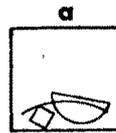
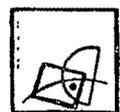
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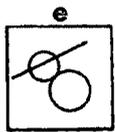
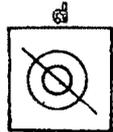
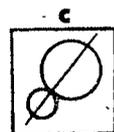
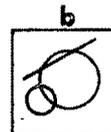
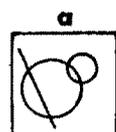
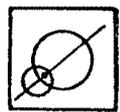
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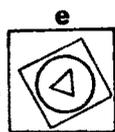
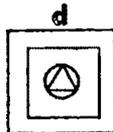
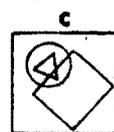
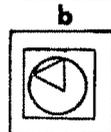
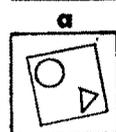
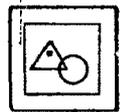
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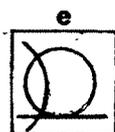
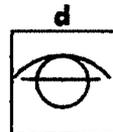
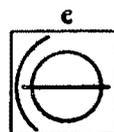
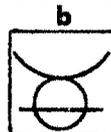
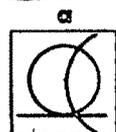
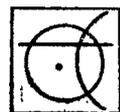
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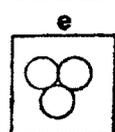
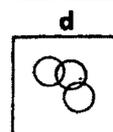
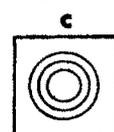
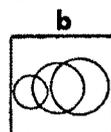
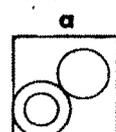
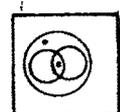
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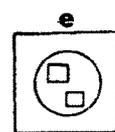
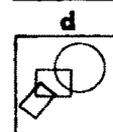
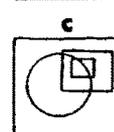
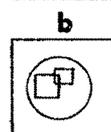
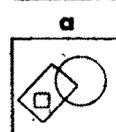
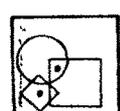
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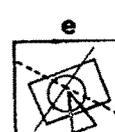
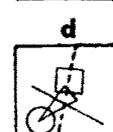
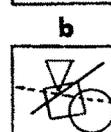
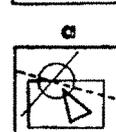
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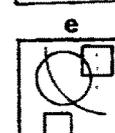
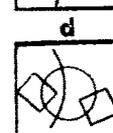
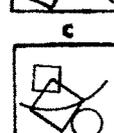
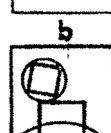
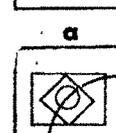
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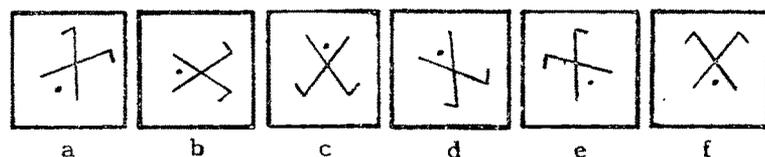
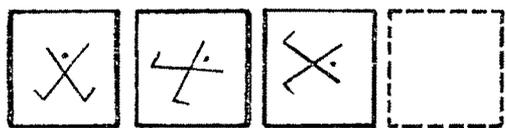
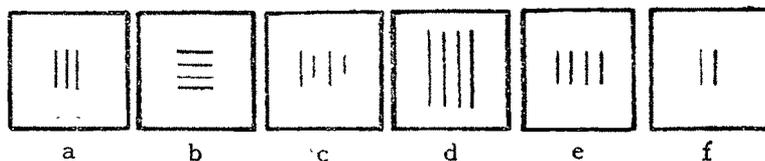
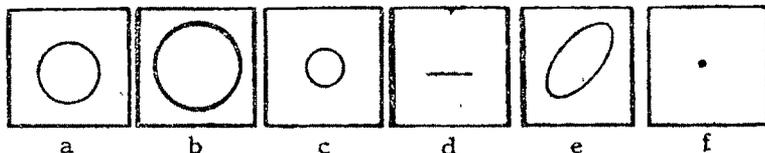


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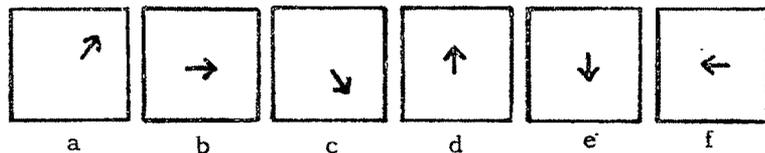
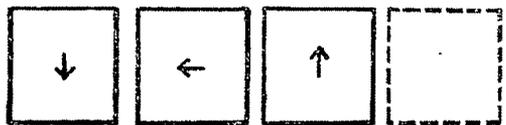


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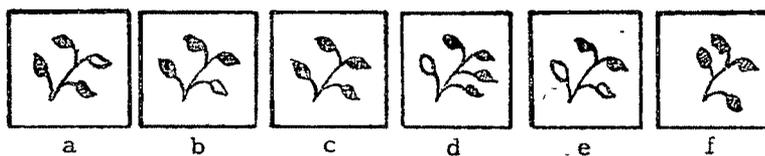
Examples



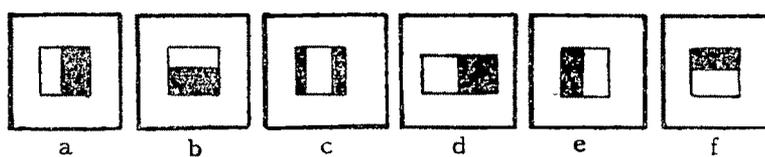
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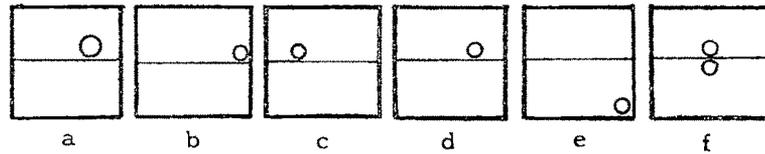
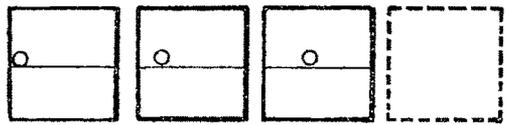
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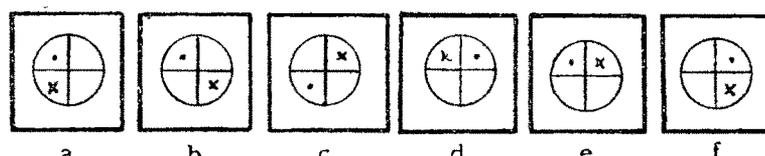
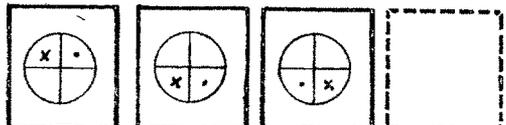
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5



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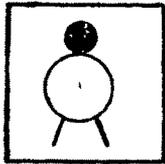
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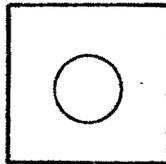
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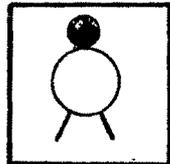
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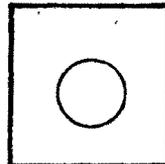
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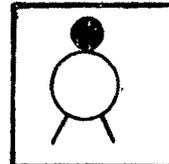
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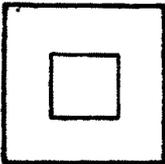
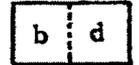
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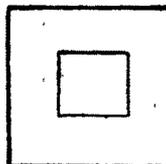
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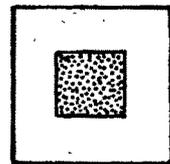
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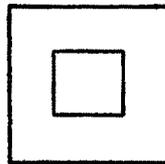
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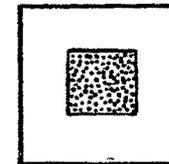
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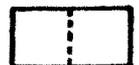
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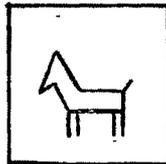
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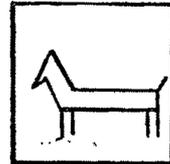
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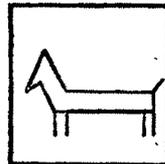
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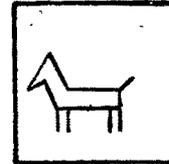
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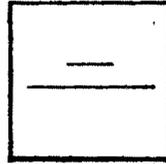
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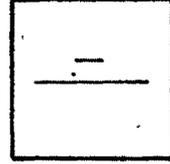
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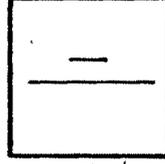
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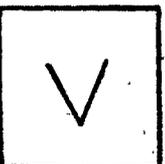
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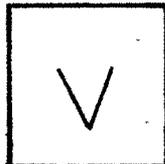
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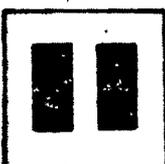
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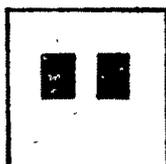
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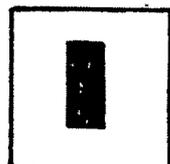
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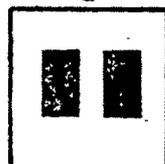
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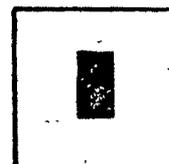
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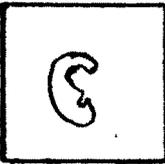
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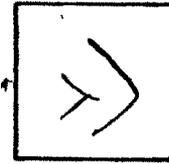
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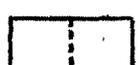
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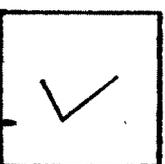
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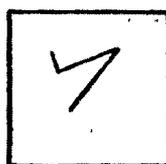
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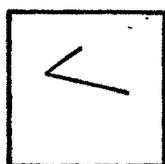
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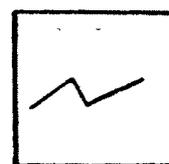
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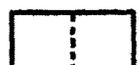
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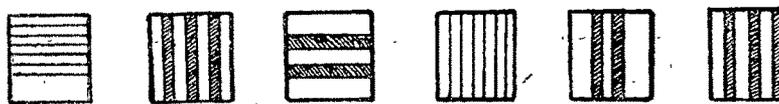
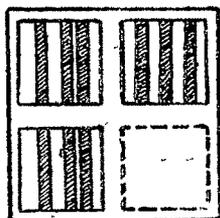
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End of Test 2

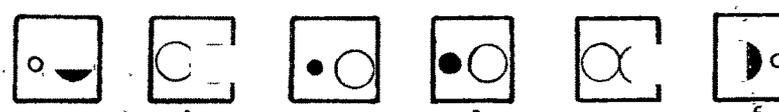
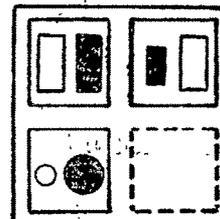
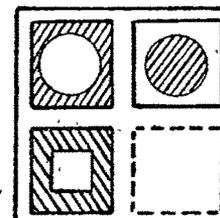
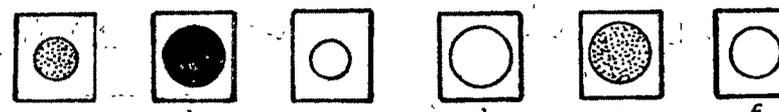
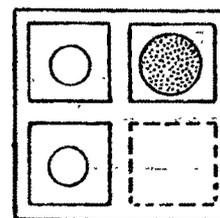
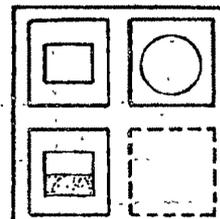
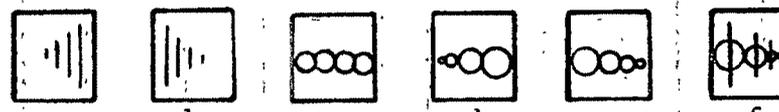
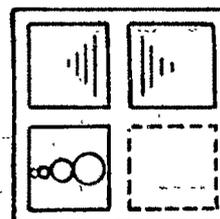
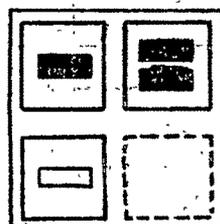
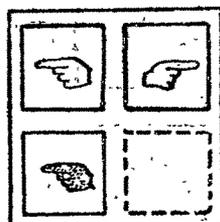
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TEST 3

Examples



b



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TEST 4

Examples

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APPENDIX No : 11

Key for Culture Fair Intelligence Test Scale 3

Form A or B

Item Number	Sub-Test 1	Right Answer		
		Sub-Test 2	Sub-Test 3	Sub-test 4
1	B	B - E	E	B
2	C	A - E	E	A
3	B	A - D	E	D
4	D	C - E	B	D
5	E	B - E	C	A
6	B	A - D	D	B
7	D	B - E	E	C
8	B	B - E	E	D
9	F	A - D	A	A
10	C	B - D	A	D
11	B	A - E	F	-
12	B	C - D	C	-
13	E	B - C	C	-
14	-	A - B	-	-

APPENDIX NO : 12

16 P.F. Form A. 1962 EDITION

I P A T

WHAT TO DO : Inside this booklet are some questions to see what attitudes and interests you have. There are no "right" and "wrong" answers because everyone has the right to his own views. In order to get best advice, you are requested to answer them exactly and truly.

You are required to record your answers on a separate answersheet provided to you. Kindly write your name and other particulars at the top of the answersheet. *

First you should answer the four sample questions below so that you can see whether you need to ask anything before starting. Although you are to read the questions in this booklet, you must record your answers on the answer sheet (alongside the same number as in the booklet).

There are three possible answers to each question. Read the following examples and mark your answers at the top of your answer sheet where it says "Examples". Put a mark, X, in the left-hand box if your answer choice is the "a" answer, in the middle box if your answer choice is the "b" answer, and in the right-hand box if you choose the "c" answer.

EXAMPLES :

1. I like to watch team games.
a) yes, b) occasionally, c) no.
2. I prefer people who :
a) are reserved, b) (are) in between, c) make friends quickly.
3. Money cannot bring happiness.
a) yes (true), b) in between, c) no (false).
4. Woman is to child as cat is to :
a) kitten, b) dog, c) boy.

In the last example there is a right answer - kitten. But there are very few such reasoning items among the questions.

Ask now if anything is not clear.

When you answer, keep these four points in mind :

1. You are asked not to spend time pondering. Give the first natural answer as it comes to you. Give the best answer you can at a rate not slower than give or six answers per minute.
2. Try not to fall back on the middle 'uncertain' answers except when the other two answers are really impossible for you.
3. Be sure to answer every question, somehow. Some may not apply to you very well, but give your best guess. Some may seem personal but remember that the answer sheets are kept confidential.
4. Answer as honestly as possible what is true of you. Do not merely mark what seems 'the right thing to say' to impress the examiner.

DO NOT TURN PAGE UNTIL TOLD TO DO SO

1. I have the instructions for this test clearly in mind.
a) Yes, b) uncertain, c) no.
2. I am ready to answer each question as truthfully as possible.
a) yes, b) uncertain, c) no.
3. It would be good for every one if vacations (holidays) were longer and everyone had to take them.
a) agree, b) uncertain, c) disagree.
4. I can find enough energy to face my difficulties.
a) always, b) generally, c) seldom.
5. I feel a bit nervous of wild animals even when they are in strong cages.
a) yes (true), b) uncertain, c) no (false).
6. I hold back from criticizing people and their ideas
a) yes, b) sometimes, c) no.
7. I make smart, sarcastic remarks to people if I think they deserve it.
a) generally, b) sometimes, c) never.
8. I prefer semiclassical music to popular tunes.
a) true, b) uncertain, c) false.
9. If I saw two neighbours' children fighting, I would:
a) leave them to settle it, b) uncertain, c) reason with them.
10. On social occasions I :
a) readily come forward, b) respond in between, c) prefer to stay quietly in the background.
11. I would rather be :
a) a construction Engineer, b) uncertain, c) a teacher of Social Studies.
12. I would rather spend a free evening :
a) with a good book, b) uncertain, c) working on a hobby with friends.
13. I can generally put up with people who have high opinion of their abilities, even though they boast or show that they think very high of themselves.
a) yes, b) in between, c) no.
14. I'd rather that the person I marry be socially admired than gifted in art or literature.
a) true, b) uncertain, c) false.

15. I sometimes get an unreasonable dislike for a person :
a) but it is so slight I can hide it easily,
b) in between, c) which is so definite that I tend to express it.
16. In a situation which may become dangerous I believe in making a fuse and speaking up even if calmness and politeness are lost.
a) yes, b) in between, c) no.
17. I am always keenly aware of attempts at propaganda in things I read.
a) yes, b) uncertain, c) no.
18. I wake up in the night and, through worry, have difficulty in sleeping again.
a) often, b) sometimes, c) never.
19. I don't feel guilty if scolded for something I did not do.
a) true, b) uncertain, c) false.
20. I am considered a liberal "dreamer" of new ways rather than a practical follower of well-tried ways.
a) true, b) uncertain, c) false.
21. I find that my interests in people and amusement tend to change fairly rapidly. a) yes, b) in between, c) no.
22. In constructing something I would rather work:
a) with committee, b) uncertain, c) on my own.
23. I find myself counting things, for no particular purpose.
a) often, b) occasionally, c) never.
24. When talking I like :
a) to say things, just as they occur to me, b) in between,
c) to get my thoughts well organized first.
25. I never feel the urge to be restless or uneasy or to draw or scribble idly when kept sitting still at a meeting.
a) true, b) uncertain, c) false.
26. With the same hours and pay, I would prefer the life of :
a) a carpenter or cook, b) uncertain, c) a waiter in a good restaurant.
27. With acquaintances I prefer :
a) to keep to matter-of-fact impersonal things,
b) in between, c) to chat about people and their feelings.
28. "Spade" is to "dig" as a "Knife" is to :
a) sharp, b) cut, c) shovel.

29. I sometimes can't get to sleep because an idea keeps running through my mind.
a) true, b) uncertain, c) false.
30. In my personal life I reach the goals I set, almost all the time.
a) true, b) uncertain, c) false.
31. When telling a person a deliberate lie I have to look away, being ashamed to look him in the eye.
a) true, b) uncertain, c) false.
32. I am uncomfortable when I work on a project requiring quick action affecting others.
a) true, b) in between, c) false.
33. Most of the people I know would rate me as an amusing talker.
a) yes, b) uncertain, c) no.
34. Many ordinary people I know would ~~rate me as an~~ be shocked if they knew my inner personal opinions.
a) yes, b) uncertain, c) no.
35. I get slightly embarrassed if I suddenly become the focus of attention in a social group.
a) yes, b) in between, c) no.
36. I am always glad to join a large gathering for example, a party or public meeting.
a) yes, b) in between, c) no.
37. In school I preferred (or prefer):
a) music, b) uncertain, c) hand work and crafts.
38. I believe most people are a little mentally strange or peculiar though they do not like to admit it.
a) yes, b) in between, c) no.
39. I like a friend (of my sex) who :
a) seriously thinks out his attitudes to life,
b) in between, c) is efficient and practical in his interests.
40. "If at first you don't succeed, try, try, again", is a motto completely forgotten in the modern world.
a) yes, b) uncertain, c) no.
41. I feel a need every now and then to engage in a tough physical activity.
a) yes, b) in between, c) no.

42. I would rather mix with polite people than rough, rebellious individuals.
a) yes, b) in between, c) no.
43. In intellectual interests, my parents are (were):
a) a bit below average, b) average, c) above average.
44. When I am called in by my boss (or teacher), I :
a) see a chance to put in a good word for things I am concerned about, b) in between, c) fear something has gone wrong.
45. I feel a strong need for someone to lean on in times of sadness.
a) yes, b) in between, c) no.
46. I occasionally get puzzled when looking in a mirror, as to the meaning of right and left.
a) true, b) uncertain, c) false.
47. As a teen ager, I joined in school sports:
a) occasionally, b) fairly often, c) a great deal.
48. I would rather stop in the street to watch an artist painting than listen to some people having a quarrel.
a) true, b) uncertain, c) false.
49. I sometimes get in a state of tension and turmoil as I think of the day's happenings.
a) yes, b) in between, c) no.
50. I sometimes doubt whether people I am talking to are really interested in what I am saying.
a) yes, b) in between, c) no.
51. I would like to be :
a) forester, b) uncertain, c) a public or high school teacher.
52. For special holidays and birth days, I :
a) like to give personal presents, b) uncertain,
c) feel that buying presents is a bit of a nuisance.
53. "Tired" is to "work" as "proud" is to :
a) rest, b) success, c) exercise.
54. Which of the following items is different in kind from the others?
a) candle, b) moon, c) electric light.

55. I admire my parents in all important matters.
a) yes, b) uncertain, c) no.
56. I have some characteristics in which I feel definitely superior to most people.
a) yes, b) uncertain, c) no.
57. If it is useful to others, I don't mind taking a dirty job that others look down on.
a) true, b) uncertain, c) false.
58. I like to go out to a show or entertainment :
a) more than once a week (More than average), b) about once a week (average), c) less than once a week (Less than average).
59. I think that plenty of freedom is more important than good manners and respect for the law.
a) true, b) uncertain, c) false.
60. I tend to keep quiet in the presence of senior persons (people of greater experience, age, or rank)
a) yes, b) in between, c) no.
61. I find it hard to address or recite to a large group.
a) yes, b) in between , c) no.
62. I would rather live in a town :
a) which is rough, prosperous, and booming, b) uncertain, c) artistically laid out, but relatively poor.
63. If I make an awkward social mistake, I can soon forget it.
a) yes, b) in between, c) no.
64. When I read an unfair magazine article, I am more inclined to forget it than to feel like "hitting back".
a) true, b) uncertain, c) false.
65. My memory tends to drop a lot of unimportant trivial things, for example, names of streets or stores in town.
a) yes, b) in between , c) no.
66. I am considered a person easily swayed by appeals to my feelings,
a) yes, b) in between, c) no.
67. I eat my food with gusto, not always so carefully and properly as some people.
a) true, b) uncertain, c) false.

68. I generally keep up hope in ordinary difficulties.
a) yes, b) uncertain, c) no.
69. People sometimes warn me that I show my excitement in voice and manner too obviously.
a) yes, b) in between, c) no.
70. As a teenager, if I differed in opinion from my parents, I usually :
a) kept my own opinion, b) in between, c) accepted their authority.
71. I prefer to marry some one who can :
a) keep the family interested in its own activities,
b) in between, c) make the family a part of the social life of the neighbourhood.
72. I would rather enjoy life quietly in my own way than be admired for my achievements.
a) true, b) uncertain, c) false.
73. I can work carefully on most things, without being bothered by people making a lot of ~~shock~~ noise around me.
a) yes, b) in between, c) no.
74. I feel that on one or two occasions recently I have been blamed more than I really deserve.
a) yes, b) in between, c) no.
75. I am always able to keep the expressions of my feelings under exact control.
a) yes, b) in between, c) no.
76. In starting a useful invention, I would prefer :
a) working on it in the laboratory, b) uncertain,
c) selling it to people.
77. "Surprise" is to "strange" as "fear" is to :
a) brave, b) anxious, c) terrible.
78. "Which of the following fractions is not in the same class as the others?
a) $\frac{3}{7}$, b) $\frac{3}{9}$, c) $\frac{3}{11}$.
79. Some people seem to ignore or avoid me, although I don't know why.
a) true, b) uncertain, c) false.

80. People treat me less reasonably than my good intentions deserve.
a) often, b) occasionally, c) never.
81. The use of foul language, even when it is not in a mixed group of men and women, still disgusts me.
a) yes, b) in between, c) no.
82. I have decidedly fewer friends than most people.
a) yes, b) in between, c) no.
83. I would hate to be where there wouldn't be a lot of people to talk to.
a) true, b) uncertain, c) false.
84. People sometimes call me careless, even though they think me an attractive person.
a) yes, b) in between, c) no.
85. My reserve always stands in the way when I want to speak to an attractive stranger of the opposite sex.
a) yes, b) in between, c) no.
86. I would rather have a job with :
a) a fixed, certain salary, b) in between, c) a larger salary, but depending on my constantly persuading people I am worth it.
87. I prefer reading :
a) a realistic account of military or political battles, b) uncertain, c) a sensitive, imaginative novel.
88. When bossy people try to "Push me around" I do just the opposite of what they wish.
a) yes, b) in between, c) no.
89. Most people would be 'better off' if given more praise instead of more criticism.
a) true, b) uncertain, c) false.
90. In discussing art, religion, or politics, I seldom get so involved or excited I forget politeness and human relations.
a) true, b) uncertain, c) false.
91. If some one got mad at me, I would :
a) try to clam him down, b) uncertain, c) get irritated.
92. I would like to see a move toward :
a) eating more vegetable foods, to avoid killing so many animals, b) uncertain, c) getting better ~~poisons~~ poisons to kill the animals which ruin farmer's crops (such as squirrels, rabbits, and some kinds of birds).

93. If acquaintances treat me badly and show they dislike me:
a) it does not upset me a bit, b) in between, c) i tend to get down hearted.
94. Careless folks who say "the best things in life are free" usually haven't worked to get much.
a) true, b) in between, c) false.
95. Because it is not always possible to get things done by gradual, reasonable methods, it is sometimes necessary to use force.
a) true, b) in between, c) false.
96. During my college course I tried to mix freely with opposite sex :
a) a lot, b) as much as most people, c) less than most people.
97. I like to take an active part in social affairs, committee work, etc.,
a) yes, b) in between, c) no.
98. The idea that sickness comes as much from mental as physical causes is much exaggerated.
a) yes, b) in between, c) no.
99. Quite small setbacks occasionally irritate me too much.
a) yes, b) in between, c) no.
100. I very rarely blurt out annoying remarks that hurt people's feelings.
a) true, b) uncertain, c) false.
101. I would prefer to work in a business :
a) talking to customers, b) in between, c) keeping office accounts and records.
102. "Size" is to "length" as "dishonest" is to :
a) prison, b) sin), c) stealing.
103. AB is to DC as SR is to :
a) qp, b) pq), c) tu
104. When people are unreasonable, I just :
a) keep quiet, b) in between, c) despise them.
105. If people talk loudly while I am listening to music, I:
a) can keep my mind on the music and not be bothered,
b) in between, c) find it spoils my enjoyment and annoys me.

106. I think I am better described as :
a) Polite and quiet, b) in between, c) forceful.
107. I attend social functions only when I have to and stay away any other time.
a) yes, b) uncertain, c) no.
108. To be cautious and expect little is better than to be happy at heart, always expecting success.
a) true, b) uncertain, c) false.
109. In thinking of difficulties in my work, I :
a) try to plan ahead, before I meet them, b) in between, c) assume I can handle them when they come.
110. I have approximately equal number of friends from both the sexes.
a) yes, b) in between, c) no.
111. Even in an important game I am more concerned to enjoy it than to win.
a) always, b) generally, c) occasionally.
112. I would rather be :
a) a guidance worker with young people seeking careers, b) uncertain, c) a manager in a technical manufacturing concern.
113. If I am quite sure that a person is unjust or behaving selfishly, I show him up, even if it takes some trouble.
a) yes, b) in between, c) no.
114. Some people criticize my sense of responsibility.
a) yes, b) uncertain, c) no.
115. I would enjoy being a newspaper writer on drama, musical performance etc.
a) yes, b) in between, c) no.
116. I find it embarrassing to have praise or compliments bestowed on me.
a) yes, b) in between, c) no.
117. I think it is more important in the modern world to solve:
a) the political difficulties, b) uncertain, c) the question of moral purpose.
118. I occasionally have a sense of vague danger or sudden dread for no sufficient reasons.
a) yes, b) in between, c) no.
119. As a child I feared the dark.
a) ~~yes~~ often, b) sometimes, c) never.

120. On a free evening, I like to :
a) see an historical film about past adventures, b) uncertain, c) read science fiction or an essay on "The Future of Science".
121. It bothers me if people think I am being too unconventional or odd.
a) a lot, b) somewhat, c) not at all.
122. Most people would be happier if they lived more with their fellows and did the same things as others.
a) yes, b) in between, c) no.
123. I like to go my own way instead of acting on approved rules :
a) true, b) uncertain, c) false.
124. Often I get angry with people too quickly.
a) yes, b) in between, c) no.
125. When something really upsets me, I generally clam down again quite quickly.
a) yes, b) in between, c) no.
126. If the earnings were the same, I would rather be :
a) lawyer, b) uncertain, c) a navigator or pilot.
127. "Better" is to "worse" as "slower" is to :
a) fast, b) best, c) quickest.
128. Which of the following should come next at the end of this row of letters : xoooo xxooo xxx. ?
a) xox, b) oox, c) oxx.
129. When the time comes for something I have planned and looked forward to, I occasionally do not feel up to going.
a) true, b) in between, c) false.
130. I could enjoy the life of an animal doctor, handling disease and surgery of animals.
a) yes, b) in between, c) no.
131. I occasionally tell strangers things that seem to me important, regardless of whether they ask about them.
a) yes, b) in between, c) no.
132. I spend much of my spare time talking with friends over social events enjoyed in the past.
a) yes, b) in between, c) no.

133. I enjoy doing "daring", "rash and bold" things "just for fun"
a) yes, b) in between, c) no.
134. I think the Police can be trusted not to ill-treat innocent people.
a) yes, (b) in between, c) no.
135. I consider myself a very sociable, outgoing person.
a) yes, (b) in between, c) no.
136. In social contacts I :
a) show my emotions as I wish, b) in between, c) keep my emotions to myself.
137. I enjoy music that is :
a) light, dry and brisk, b) in between, c) emotional and sentimental.
138. I try to make my laughter at jokes quieter than most people's.
a) yes, b) in between, c) no.
139. I admire the beauty of a fairy tale more than that of a well-made gun.
a) yes, b) uncertain, c) no.
140. Hearing different beliefs about right and wrong is :
a) always interesting, b) something we cannot avoid, c) bad for most people.
141. I am always interested in mechanical matters, for example, in cars and bicycles.
a) yes, b) in between, c) no.
142. I like to tackle problems that other people have made a mess of.
a) yes, b) in between, c) no.
143. I am properly regarded as only a Plodding, half successful person.
a) yes, b) uncertain, c) no.
144. If people take advantage of my friendliness, I do not resent it and I soon forget.
a) true, b) uncertain, c) false.
145. I think the spread of birth control is essential to solving the world's economic and peace problems.
a) yes, b) uncertain, c) no.

146. I like to do my planning alone, without interruptions and suggestions from others.
a) yes, b) uncertain, c) no.
147. I sometimes let my actions get swayed by feelings of jealousy. *in between*
a) yes, b) ~~uncertain~~, c) no.
148. I believe firmly "the boss may not always be right, but he always has the right to be boss".
a) yes; b) uncertain, c) no.
149. I tend to tremble or perspire when I think of a difficult task ahead.
a) generally, b) occasionally, c) never.
150. If people shout suggestions when I am playing a game. It does not upset me.
a) true, b) uncertain, c) false.
151. I would prefer the life of :
a) an artist, b) uncertain, c) a secretary running a social club.
152. ~~which~~ of the following words does not properly belong with the others?
a) any, b) some, c) most.
153. "Flame" is to "heat" as "rose" is to :
a) thorn, b) red petals, c) scent.
154. I have vivid dreams, disturbing my sleep.
a) often, b) occasionally, c) practically never.
155. If the odds are really against something's being a success, I still believe in taking the risk.
a) yes, b) in between, c) no.
156. I like it when I know so well what the group has to do that I naturally become the one in command.
a) yes, b) in between, c) no.
157. I would rather dress with quiet correctness than with eye-catching personal style.
a) true, b) uncertain, c) false.
158. An evening with a quiet hobby appeals to me more than a lively party.
a) true, b) uncertain, c) false.
159. I close my mind to well-meant suggestions of others, even though I know I should 'nt.
a) occasionally, b) hardly ever, c) never.

160. I always make a point, in deciding anything, to refer to basic rules of right and wrong.
a) yes, b) in between, c) no.
161. I somewhat dislike having a group watch me at work.
a) yes, b) in between, c) no.
162. I keep my room smartly organized, with things in known places almost all the time.
a) yes, b) in between, c) no.
163. In school I preferred :
a) English, b) uncertain, c) Mathematics or arithmetic.
164. I have sometimes been troubled by people's saying bad things about me behind my back, with no grounds at all.
a) yes, b) uncertain, c) no.
165. Talk with ordinary, habit bound, conventional people :
a) is often quite interesting and has a lot of it,
b) in between, c) annoys me because it deals with trifles and lacks depth.
166. I like to :
a) have a circle of warm friendships, b) in between,
c) be free of personal entanglements.
167. I think it is wiser to keep the nation's military forces strong than just to depend on international goodwill.
a) yes, b) in between, c) no.
168. People regard me as a solid, undisturbed person, unmoved by ups and downs in circumstances.
a) yes, b) in between, c) no.
169. I think society should let reason lead it to new customs and throw aside old habits or mere traditions.
a) yes, b) in between, c) no.
170. My view points change in an uncertain way because I trust my feelings more than logical reasoning.
a) true, b) to some extent, c) false.
171. I learn better by :
a) reading a well-written book, b) in between,
c) joining a group discussion.
172. I have periods when it's hard to stop a mood of self-pity.
a) often, b) occasionally, c) never.

173. I like to wait till I am sure that what I am saying is correct, before I put forth an argument.
a) always, b) generally, c) only if it's practicable.
174. Small things sometimes "get on my nerves" unbearably though I realize them to be trivial.
a) yes, b) in between, c) no.
175. I don't often say things on the spur of the moment that I greatly regret.
a) true, b) uncertain, c) false.
176. If asked to work with a charity drive, I would :
a) accept, b) uncertain, c) politely say I'm too busy.
177. Which of the following words does not belong with the others?
a) wide, b) zigzag, c) regular.
178. "Soon" is to "never" as "near" is to :
a) nowhere, b) far, c) next.
179. I have a good sense of direction (find it easy to tell which is North, South, East, or West) when in a strange place. a) yes, b) in between, c) no.
180. I am known as an 'idea man' who almost always puts forward some ideas on a problem.
a) yes, b) in between, c) no.
181. I think I am better at showing :
a) never in meeting challenges, b) uncertain, c) tolerance of other people's wishes.
182. I am considered a very enthusiastic person.
a) yes, b) in between, c) no.
183. I like a job that offers change, variety, and travel, even if it involves some danger.
a) yes, b) in between, c) no.
184. I am a fairly strict person, insisting on always doing things as correctly as possible.
a) true, b) in between, c) false.
185. I enjoy work that requires conscientious, exacting skills,
a) yes, b) in between, c) no.
186. I'm the energetic type who keeps busy. a) yes, b) uncertain, c) no.
187. I am sure there are no questions that have skipped or failed to answer properly. a) yes, b) uncertain, c) no.

- 5. cages. ఊనులు. 6. hold track: ఆపుకొనుట, ఆణుకొనుట
- 7. sarcastic: వ్యంగ్యపూరితమైన (నోచాన, ఎత్తి పొగుడుపు)
- 8. Demiclassical: కొంత శుశ్రీయమైన. 9. Reason with them. మఱి అం వానించెదను. 10. social occasions: సాంఘిక సమావేశములు. 14. socially admired. సాంఘిక ప్రశంసలందుకొన్న. 16. fuss. అనవసరమైన గాడవ. Politeness: మర్యాద.
- 17. Propaganda: ప్రచారము. 18. through worry: మనస్సు కలతచెందుటవల్ల. 19. ~~scolded~~ feel guilty: తప్పుచేసినట్లు బాధపడుట. scolded అట్టిబడిన. 20. well-tried ways: సంత్రుణులు నడచిన మార్గములు. 25. never-felt. నిరసన. 27. matter-of-fact impersonal things: వాస్తవికమైన సామాన్య విషయములు. Chat: మఱిగొడుట. 28. Spade పొలు. dig: త్రవ్వట. Shovel: ఎత్తివేయుట. 29. idly ఊహ. 30. goals: లక్ష్యములు. 31. deliberate lie: పచ్చి అబద్ధము. 33. rate: రేట్లెందు. 40. motto. ఆదర్శము. ఆచరణ విజ్ఞానము. 42. rebellious: త్రోవ మార్చుమునా వానిండు. 44. boss: పై అధికారి. 45. to lean on: ఆదుకొనుటకు. 46. Puzzled: అకమక పగుట. 47. teen ager: బాల్యదశ యందు. 49. tension and turmoil: ఉచ్చేష సంక్రమణములు. 51. Forester: అటవీ శాఖ అధికారి. 52. nuisance. బాధ. 61. recite: అప్పజెప్పట. 62. brooming: అభివృద్ధి చెందుట. 63. ~~awk-~~ward: నిబ్బంది తరమైన. hitting back: ఎదురుతెచ్చి తీయుట. 66. strayed: తొరగిపోవు. 67. gusto: ఎక్కువ ప్రేరణ. 69. excitement: ఉత్సేకము. obviously: పచ్చి. 74. blamed more than I really deserve: నన్ను నిజముగా బడినదాని కంటే ఎక్కువగా అట్టిబడితిని. 79. ignore or avoid: రేకరణియకపోవుట, తప్పించుకొనుట. 81. foul language. ఊహలు. 82. decidedly better: నిచ్చేయమునా గుణాన్ని మించి. 85. reserve: బడియము; ముగ ముండు. 87. realistic account: వాస్తవిక చిత్రణ

88. bossy people: పెళ్ళన పొరుగు Push me around: ఆ బొ
 కుడు, లోకం లోకి కేసులు. 89. better off: బాగుపడుతు
 90. seldom: అరుదుగా. 91. irritated: ఆగ్రహించు
 93 acquaintances: పరిచయస్థులు. 94. careless folks:
 అనాలోచనీయులు 95. exaggerated: అతిశయించునట్లు.
 99. set backs: ఆటంకములు 100. blurt out: annoying
 remarks: అసహ్యకరమగు మాటలు చెప్పించు. 102. stealing
 things: దోచుట 104. despise: అసహ్యించుకొనుట, అ
 నీకొందురు. 106. forceful: బలవంతమైనది.
 107. stay away: వారించుకొనుట. 108. cautious: జాగ్రత్తగా
 110. approximately: సుమారు, అంచనా. 116. embarrassed
 అనుభవించుకొనుట. compliments bestowed: అభినందనలు
 ప్రకటించుకొనుట. 118. vague: అస్పష్టమైన dread: భయం
 120. fiction: నవల సాహిత్యము 121. unconventional:
 సంప్రదాయ విరుద్ధమైనది. 125. upsets: కలవరపెట్టుట
 126. navigator: నావికుడు. Pilot: డ్రైవరు. 131.
 regardless of whether they ask. వారు అడుగెడి ప్రశ్నలకు.
 132. spare time: విరామ కాలము. 133. daring, rash and
 bold: ధైర్య సాహస సాపేక్షములేనది. just for fun: తప్ప
 ప్రాధాన్యము. 135. outgoing: విశ్రాంతి పుట్టుకు. 137. musk.
 ఉల్లస శుభ్రమైనది. emotional and sentimental: ఉద్వేగ
 భరిత సంబంధమైనది. 139. fairy tale: గాథా గాథ. 142. rack
 పరిష్కారించుట. made a mess of. (అనుభవించుకొనుట).
 143. plodding; half successful: కష్టపడుచు సాధ్యమైనది
 అనుభవించుకొనుట. 144. vibrant: ఆసక్తి కలిగించు
 146. interruptions: ఆటంకములు 149. humbly: తలవంచు
 వచుకొనుట. 153. thorn: కుప్ప. Petals
 పరిమళము. Acant: సుమారు 154. valid: సమర్థమైనది.
 155. odds: అనుకూలములు. 157. eye-catching persons
 style: అత్యంత దృష్టి ఆకర్షించు ప్రకారము. 159.
 well-meant suggestions: సులభమైన సూచనలు.
 162. smartly: చక్కగా. habit bound: అలవాటు కలిగినది.

165. Conventional: సంప్రదానబద్ధమైన. annoy: ఇబ్బంది పెట్టడం.
 triangles: త్రిభుజం. 166. Personal entanglements:
 ప్రత్యేకంగా సంబంధించిన కష్టాలు. 168. solid: స్థిరమైన
 169. traditions: సంప్రదాయాలు. 174. get on my
 nerves: ఇబ్బంది పెట్టడం unbearably: భరింపరాని
 175. spirit of the moment: ఆ సమయంలో ఉన్న ఆసక్తి. ఏ సమ
 యమునకు ఏది అని భావించినప్పుడు మరల కది. regret: పు
 త్రాసుకుంటుంది, నిరాశపడుతుంది. 176. charity drive:
 దాన కార్యక్రమం. 177. zigzag: వంకర తంకర
 181. nerve in meeting challenges: ధైర్యము అ
 సాధించే దుర్లభము. 182. enthusiastic: ఉల్లాస
 పరుడు. 183. Variety: పలు రకములుగా ఉండు.
 184. insisting: పట్టుదలచుట. 185. conscientious:
 ప్రాధికారము కలిగినట్లు. 186. energetic: ఉల్లాసపరు
 డు. 187. skipped: వదిలించుకుంటుంది.

APPENDIX - No. 1⁴₈

16 P.F. Form B. 1961 Edition

I P A T

WHAT TO DO : Inside this booklet are some questions to see what attitudes and interests you have. There are no "right" and "wrong" answers because everyone has the right to his own views. In order to get best advice, you are requested to answer them exactly and truly.

You are required to record your answers on a separate answer-sheet provided to you. Kindly write your name and other particulars at the top of the answersheet.

First you should answer the four sample questions below so that you can see whether you need to ask anything before starting. Although you are to read the questions in this booklet, you must record your answers on the answer sheet (alongside the same number as in the booklet).

There are three possible answers to each question. Read the following examples and mark your answers at the top of your answer sheet where it says "Examples". Put a mark x, in the left-hand box if your answer choice is the 'a' answer, in the middle box if your answer choice is the 'b' answer, and in the right-hand box if you choose the 'c' answer.

EXAMPLES :

1. I like to watch team games.
a) yes, b) occasionally, c) no.

2. I prefer people who :
a) are reserved, b(are) in between, c) make friends quickly.
3. Money cannot bring happiness.
a) yes (true), b) in between, c) no. (false).
4. Woman is to child as cat is to :
a) Kitten, b) dog, c) boy.

In the last example there is a right answer - kitten. But there are very few such reasoning items among the questions.

Ask now if anything is not clear.

When you answer, keep these four points in mind :

1. You are asked not to spend time pondering. Give the first natural answer as it comes to you. Give the best answer you can at a rate not slower than five or six answers per minute.
2. Try not to fall back on the middle "uncertain" answers except when the other two answers are really impossible for you.
3. Be sure to answer every question, somehow. Some may not apply to you very well, but give your best guess. Some may seem personal but remember that the answer sheets are kept confidential.
4. Answer as honestly as possible what is true of you. Do not merely mark what seems 'the right thing to say' to impress the examiner.

DO NOT TURN PAGE UNTIL TOLD TO DO SO

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1. I have the instructions for this test clearly in mind.
a) yes, b) uncertain, c) no.
2. I am ready to answer each question as truthfully as possible.
a) yes, b) in between, c) no.
3. For a vacation I would rather go to :
a) a well attended holiday town, b) something in between,
c) and c), c) a quiet cottage off the beaten track.
4. When I'm in a small, cramped space (as on a crowded elevator), I have an uncomfortable feeling of being "shut in".
a) never, b) rarely, c) occasionally.
5. I find myself thinking over quite trivial troubles again and again and have to make a real effort to put them out of my mind.
a) yes (true), b) occasionally, c) no (false).
6. I like to be told how to do things instead of finding out for myself.
a) yes, b) uncertain, c) no.
7. My ideas appear to be :
a) ahead of the times, b) uncertain, c) with the times.
8. I am not much given to cracking jokes and telling amusing stories.
a) true, b) in between, c) false.
9. It is better to live to a good old age than to be worn out with patriotic service for one's community.
a) true, b) in between, c) false.
10. I have been active in organizing a club, team or similar social group.
a) yes, Often, b) occasionally, c) never.
11. I just can't help feeling sentimental.
a) occasionally, b) frequently, c) often.
12. I would rather read a book on :
a) great Religious Teachings, b) uncertain, c) out National Political Organization.

13. The topics on which I am "touchy" or easily annoyed are a very few indeed.
a) true, b) uncertain, c) false.
14. The abilities and characteristics inherited from the parents are more important than many people are ready to admit.
a) true, b) in between, c) false.
15. I am always polite and diplomatic with unreasonable, unimaginative people and do not believe in showing up how narrow-minded they are.
a) true, b) in between, c) False.
16. Jokes about death are all right and normally in good taste.
a) yes, b) in between c) no.
17. In physical and mental work I have to plan rest pauses, more than most people, if I am to keep up my best level of work.
a) yes, b) in between, c) no.
18. In the midst of social groups, I am nevertheless sometimes over come by feelings of loneliness and worthlessness.
a) yes, b) in between c) no.
- 19.2 I am brought almost to tears by having things go badly wrong.
a) never, b) occasionally, c) often.
20. I think divorce should be subject to fewer old-fashioned restrictions and be more a matter of mutual consent.
a) yes, b) in between, c) no.
21. For relaxation I prefer :
a) sports or games, b) uncertain, c) debates and intellectual games.
22. I find it easy to think out my own plans.
a) not usually, b) usually, c) always.
23. In travelling abroad I would rather go on a well-conducted tour than plan myself the places I wish to visit.
a) yes, b) uncertain, c) no.
24. In going places, eating, working, etc. I :
a) seem to rush from one thing to another, b) in between, c) go in a deliberate, methodical way.

25. I feel restless as if I want something but do not know what.
a) very rarely, b) occasionally, c) often.
26. In a factory, I would rather be in charge of :
a) mechanical matters, b) in between, c) interviewing and hiring people.
27. I would prefer to read a book on :
a) travel in outer space, b) uncertain, c) education within the family.
28. ~~Which~~ of the following words is not the same kind as the others?
a) dog, b) stone, c) cow.
29. If I had my life to live over again, I would :
a) plan it differently, b) uncertain, c) want it much the same way.
30. In making decisions in my life and work, I was never troubled by lack of understanding on the part of my parents.
a) true, b) in between, c) false.
31. I have had accidents because I was deep in thought.
a) hardly ever, b) in between, c) several times.
32. If I had a gun in my hand that I knew was loaded, I would feel nervous until I unloaded it.
a) yes, b) in between, c) no.
33. I greatly like playing practical jokes with no malice in them.
a) true, b) in between, c) false.
34. People use up too much of their leisure in neighbourly duties and helping with local affairs.
a) yes, b) uncertain, c) no.
35. Sometimes I feel that I do not do so well as I should socially, because I am unsure of myself.
a) true, b) in between, c) false.
36. In joining a new group, I seem to fit in immediately.
a) yes, b) uncertain, c) no.

37. The newspaper headline that would interest me more is :
a) "Religious Leaders Discuss Unified Creed",
b) uncertain, c) "Improvements in production and Marketing".
38. I doubt the honesty of people who are more friendly than I would expect them to be.
a) true, b) in between, c) false.
39. I would prefer the life of :
a) an artist or naturalist, b) uncertain, c) public accountant or insurance man.
40. What this world needs is :
a) more 'idealists' with plans for a better world,
b) uncertain, c) more steady and "solid" citizens.
41. It embarrasses me to have servants waiting on me.
a) yes, b) in between, c) no.
42. I like a job that presents me with some subtle decisions rather than one with quick, routine answers.
a) true, b) uncertain, c) false.
43. I have a feeling that my friends do not need me so much as I need them.
a) true, b) uncertain, c) false.
44. I seldom get so taken up in a task that I forget where I put the necessary things.
a) true, b) uncertain, c) false.
45. With good salary, I could take the job of an attendant, looking after mental patients.
a) yes, b) in between, c) no.
46. In my newspaper, I like to see :
a) debate on basic social issues in the modern world,
b) in between, c) good coverage of all local news.
47. I have been elected to :
a) only a few offices, b) several, c) many offices.
48. However difficult and unpleasant the obstacles, I always persevere and stick to my original intentions.
a) yes, b) in between, c) no.
49. My nerves get on edge, so that certain sounds, for example a screechy hinge are unbearable and give me the "Shivers".
a) often, b) sometimes, c) never.

50. I often feel quite fatigued when I get up in the morning.
a) yes, b) in between, c) no.
51. With equal salary, I would prefer to be :
a) a research chemist, b) uncertain, c) a hotel manager
(or manageress.)
52. Going around selling things, or asking for funds to
help a cause I believe in, is, for me :
a) quite enjoyable, b) in between, c) an unpleasant job.
53. Which one of the following three numbers does not
belong with the others?
a) 5, b) 2, c) 7.
54. "Dog" is to "bone" as "cow" is to :
a) milk, b) grass, c) salt.
55. I would prefer to lead :
a) the same kind of life I now lead, b) uncertain,
c) a more sheltered life, with fewer difficulties to face.
56. In a strange city, I would :
a) walk wherever I liked, b) uncertain, c) avoid the
parts of the town said to be dangerous.
57. It is more important to :
a) get along smoothly, b) in between, c) get your own
ideas put into practice.
58. I believe in :
a) ~~use~~ the motto "laugh and be merry" on most occasions,
b) in between, c) being properly serious in every day
business.
59. When given a set of rules, I follow them whenever
personally convenient, rather than exactly to the letter.
a) true, b) uncertain, c) false.
60. In my social relations, I am sometimes troubled by a sense
of inferiority, for which there is no real cause.
a) yes, b) in between, c) no.
61. When friends are in a lively conversation, I :
a) prefer sometimes to be a shrewd listener, b) in between,
c) get more remarks in than most people.
62. I would rather :
a) work with several people under me, b) uncertain,
c) work with a committee

63. I practically never have to listen and take orders from people who are really stupid.
a) true, b) uncertain, c) false.
64. No one would really like to see me in trouble.
a) true, b) uncertain, c) false.
65. It is more important for a man to be concerned about:
a) the basic meaning of life, b) uncertain, c) making a good income for his family.
66. Being long indoors, away from the fresh outdoors, makes me feel stale.
a) always, b) sometimes, c) hardly ever.
67. I am sometimes so very happy that I get afraid my happiness cannot last.
a) true, b) in between, c) false.
68. My spirits generally stay high, no matter how much trouble I meet.
a) true, b) in between, c) false.
69. It generally make me unhappy when I have to mover all my belongings to a new place.
a) true, b) in between, c) false.
70. I would enjoy technical work on the stock exchange, working out trends, etc.
a) yes, b) in between, c) no.
71. My friends probably think it is hard to get to know me really well.
a) yes, b) in between, c) no.
72. I solve a problem better by :
a) studying it alone, b) in between, c) discussing it with others.
73. When quick decisions must be made, I :
a) rely on calm, logical and objective reasoning,
b) in between, c) become tense and excitable, unable to think clearly.
74. I sometimes find quite useless thoughts and memories straying through my mind.
a) yes, b) in between, c) no.
75. I never find myself so annoyed in discussions that I cannot control my voice.
a) true, b) uncertain, c) false.

76. When travelling, I would rather look at the scenery than talk to people.
a) true, b) uncertain, c) false.
77. Is "lose" a better opposite to "reveal" than "hide"
a) yes, b) uncertain, c) no.
78. "Black" is to "gray" as "pain" is to :
a) wound, b) discomfort, c) illness.
79. I find it hard to "take 'no' for an answer", even when I know I ask the impossible.
a) true, b) in between, c) false.
80. I am often hurt more by the way people say things than by what they say.
a) true, b) in between, c) false.
81. I dislike people who are too self confident and act as if they are superior to the general run of humanity.
a) true, b) in between, c) false.
82. I find it difficult, the moment I stop work, to put work out of my mind and relax.
a) true, b) in between, c) false.
83. I like being amidst a great deal of excitement and bustle.
a) yes, b) in between, c) no.
84. At work it is really more important to be popular with the right people than to do a first-rate job.
a) true, b) in between, c) false.
85. If people in the street, or standing in a store, watch me, I feel slightly embarrassed.
a) yes, b) in between, c) no.
86. My ideas cannot always be easily put into words, so I do not cut into a conversation as readily as most people do.
a) true, b) in between, c) false.
87. I believe in complaining to the waiter or manager if I am served bad food in a restaurant.
a) yes, b) inbetween, c) no.
88. It is mainly the fear of being caught that keeps most people from dishonest or criminal acts.
a) yes, b) in between, c) no.

89. In demanding and enforcing obedience, my parents (or guardians) were always very mild.
a) true, b) uncertain, c) false.
90. I wish society would demand :
a) stricter observance of the Sabbath, b) uncertain,
c) a greater freedom in regard to divorce.
91. I get unusual ideas about all sorts of things too many to put into practice.
a) yes, b) in between, c) no.
92. I enjoy routine, constructive work, using a good piece of machinery or apparatus.
a) yes, b) in between, c) no.
93. On top of a high building or in a deep tunnel, I never feel nervous.
a) true, b) uncertain, c) false.
94. I am troubled by feelings of guilt or remorse over quite small matters.
a) yes, often, b) sometimes, c) no.
95. I sometimes make foolish remarks in fun, just to surprise people and see what they will say.
a) yes, b) in between, c) no.
96. We should direct our lives more by :
a) the standards of our group, b) in between, c) our own individual reasoning.
97. Many people talk over their problems and ask advice of me when they need some one to talk to.
98. One should be careful about mixing with all kinds of strangers, for there are dangers of infection and so on.
a) yes, b) uncertain, c) no.
99. In some moods I get easily put off my work by distractions and day dreams.
a) yes, b) inbetween, c) no.
100. I do not get immediate likes and dislikes for people I have just met.
a) true, b) uncertain, c) false.
101. I would prefer to be :
a) business office manager, b) uncertain, c) an architect

102. "April" is to "March" as "Tuesday" is to :
a) Wednesday, b) Friday, c) Monday.
103. Which of the following words does not belong with the others?
a) wise, b) lovely, c) kind.
104. I cross the street to avoid meeting people I don't feel like seeing.
a) seldom, b) occasionally, c) sometimes.
105. I can always change old habits without difficulty and without slipping back.
a) yes, b) in between, c) no.
106. If I disagreed with a class teacher on his views, I would usually :
a) keep my opinion to myself, b) uncertain, c) tell him in class that my opinion differs.
107. I avoid any embarrassing sexual topic in talking with members of the opposite sex.
a) yes, b) in between, c) no.
108. I am not really successful in dealing with people.
a) true, b) uncertain, c) false.
109. I enjoy giving my best time and energy to :
a) my home and the real needs of my friends,
b) in between, c) social activities and personal hobbies.
110. When I wish to impress people favourably with my personality, I : a) nearly always succeed, b) sometimes succeed, c) am generally uncertain of success.
111. I prefer to have :
a) large circle of acquaintances, b) uncertain,
c) just a few, well-liked friends.
112. I would rather be a philosopher than a mechanical Engineer.
a) true, b) uncertain, c) false.
113. I believe anyone will tell a lie to keep out of trouble.
a) true, b) uncertain, c) false.
114. I enjoy planning carefully to influence my associates so that they will help me in achieving my goals.
a) true, b) in between, c) false.
115. I have occasionally had a brief touch of faintness, dizziness, or light-headedness for no apparent reason.
a) yes, b) uncertain, c) no.

116. My friends think I am slightly absent-minded and impractical.
a) yes, b) uncertain, c) no.
117. I would rather vote for.
a) operations to stop mental defectives from having children, b) uncertain, c) the death penalty for murder.
118. When I seem unable to finish a task as promised, I :
a) push to finish it, even to the point of hurting myself and others, b) try just a bit harder, c) never worry
119. I occasionally have periods of feeling depressed, miserable, and in low spirits for no sufficient reason.
a) yes, b) in between, c) no.
120. In my work more troubles arise from people who :
a) are constantly changing methods that are already O.K.
b) uncertain, c) refuse to employ up-to-date methods.
121. A person whose ambitions hurt and damage a close friend may yet be considered an ordinary, decent citizen.
a) yes, b) in between, c) no.
122. When looking for a place in a strange city, I would :
a) just ask people where places are, b) in between,
c) take a map with me.
123. I sometimes stir up friends to go out when they say they really want to stay home.
a) yes, b) uncertain, c) no.
124. When going to bed, I :
a) have difficulty falling asleep, b) in between,
c) drop off to sleep quickly and normally.
125. If someone annoys me, I :
a) can keep it to myself, b) in between, c) must speak to someone else to 'let off steam'.
126. I would rather be an insurance salesman than a farmer.
a) yes, b) in between, c) no.
127. "Statue" is to "shape" as "song" is to :
a) beauty, b) notes, c) tune.
128. Which of the following words does not belong with the others?
a) hum, b) speak, c) whistle.
129. I feel that modern life has too many annoying frustrations and restrictions.
a) yes, b) in between, c) no.

130. I am much more fortunate than most in being able to do the things I like.
a) yes, b) in between, c) no.
131. When I need immediately the use of something belonging to a friend but he is out, I think it is all right to borrow it without his permission.
a) yes, b) in between, c) no.
132. Nearly always I have a craving for more excitement.
a) true, b) in between, c) false.
133. I would prefer to be :
a) an actor, b) uncertain, c) house builder.
134. I find it desirable to make plans to avoid waste of time between jobs.
a) yes, b) in between, c) no.
135. In a group I am usually,
a) well in touch with all that goes on around me,
b) in between, c) wrapped up in my own thoughts or immediate business.
136. I enjoy getting into conversation, and I rarely let a chance go by to speak to a stranger.
a) true, b) in between, c) false.
137. I strongly enjoy the racy and slap-stick humor of the usual radio talks or plays.
a) yes, b) in between, c) no.
138. I enjoy day dreaming.
a) yes, b) uncertain, c) no.
139. International affairs in the next twenty years are likely to get better rather than worse.
a) true, b) uncertain, c) false.
140. I am less interested in being practically successful than in seeking artistic and spiritual truths.
a) true, b) in between, c) false.
141. As a child I enjoyed better :
a) stories of battle and conquests, b) uncertain
c) imaginative fairy tales.
142. I would like to work as a probation officer with criminals on parole.
a) yes, b) in between, c) no.
143. I find myself upset rather than helped by the kind of criticism that many people offer one.
a) often, b) occasionally, c) never.

144. Inconsiderate acts or remarks by my neighbours do not make me touchy and unhappy.
a) true, b) uncertain, c) false.
145. Society should be guided more by logical thinking and less by
a) yes, b) in between, c) no.
146. When pushed and over worked, I suffer from indigestion or constipation.
a) occasionally, b) hardly ever, c) never.
147. I tend to get over-excited and "rattled" in upsetting situations.
a) yes, b) in between, c) no.
148. I make a point of not being absent-minded or forgetful of details.
a) yes, b) in between, c) no.
149. A near-accident, or even a lively argument, sometimes leaves me shaky and exhausted, so that I cannot settle down to what I was doing.
a) true, b) in between, c) false.
150. I never take medicine on my own without waiting for a doctor to order it.
a) true, b) in between, c) false.
151. For a pleasant hobby I would rather belong to :
a) a photographic club, b) uncertain, c) a debating society.
152. "Combine" is to "mix" as "team" is to
a) crowd, b) army, c) foot-ball.
153. "Clock" is to "time" as "tailor" is to :
a) suit, b) scissors, c) cloth.
154. I have difficulty in following what some people are trying to say because of their odd use of common words.
a) yes, b) in between, c) no.
155. I have on occasion torn down a public notice forbidding me what I feel I had a perfect right to do.
a) yes, b) in between, c) no.
156. People have sometimes called me proud, "stuck-up" individual.
a) yes, b) in between, c) no.
157. I would prefer to life of a master printer to that of an advertising man and promoter.
a) true, b) uncertain, c) false.

158. I can tell a fantastic lie with a perfectly straight face.
a) never, b) with some difficulty, c) easily, if it is fun to do so.
159. When I do something, my main concern is that :
a) it is really what I want to do, b) uncertain,
c) no bad consequences will follow for my associates.
160. When people need my decisions, I don't keep them waiting even an hour more than necessary.
a) true, b) uncertain, c) false.
161. Starting up conversations with strangers :
a) is rather difficult for me, b) in between,
c) never gives me the least trouble.
162. Upsetting the dignity of teachers, judges, and "cultured" people always amuses me.
163. I think I am more sensitive than most people to the artistic quality of my surroundings.
164. I get irritated by people who adopt morally superior attitudes.
a) yes, b) in between, c) no.
165. I would rather spend time enjoying :
a) a game of cards with a congenial group, b) uncertain,
c) the beautiful things in an art gallery.
166. I can take a position in an argument, just to give all sides a chance even when I do not believe in it deeply myself.
a) yes, b) in between, c) no.
167. I enjoy talking more with polished, sophisticated people than with outspoken, down-to-earth individuals.
a) yes, b) in between, c) no.
168. Even when the blame can be put on others, most people don't mind admitting their guilt.
a) true, b) uncertain, c) false.
169. When I reason with someone on a difference of social views, I like :
a) to find out basically what our difference means,
b) uncertain, c) to reach a practical way of working, satisfactory to both.

170. In most of the difficulties I meet in work and society, my own mistakes are largely to blame.
a) true, b) in between, c) false.
171. I get as many ideas from reading a book myself as from discussing its topics with others.
a) yes, b) in between, c) no.
172. I would rather take the gamble of a job with possibly large but uneven earnings, than one with a steady, small salary.
a) yes, b) uncertain, c) no.
173. If people think poorly of me, I can still go on serenely in my own mind.
a) yes, b) in between, c) no.
174. Newspaper accounts of everyday dangers and accidents:
a) hold my attention, b) in between, c) make rather dull, trivial reading.
175. I would rather live in an up-and coming town than in a quiet country village.
a) true, b) uncertain, c) false.
176. I would enjoy better :
a) being in charge of children's games, b) uncertain, c) helping a watchmaker.
177. "Justice" is to "Laws" as "idea" is to :
a) words, b) feelings, c) judges.
178. Which of the following words does not belong with the others?
a) second, b) once, c) alone.
179. Changes in weather are generally powerless to affect my performance or mood.
a) true, b) in between, c) false.
180. Government lawyers are mainly interested in :
a) making convictions, regardless of the person, b) uncertain, c) protecting the innocent.
181. My speaking voice is :
a) strong, b) in between, c) soft.
182. I like acting on impulses of the moment, even if they land me in later difficulties.
a) yes, b) in between, c) no.

183. I am well described as a happy-go-lucky, nonchalant person.
a) yes, b) in between, c) no.
184. I never admire even a really successful criminal or confidenceman.
a) true, b) in between, c) false.
185. I always check very carefully the condition in which borrowed property is returned, to me or by me to others.
a) yes, b) in between, c) no.
186. In social groups I am bothered by self-conscious shyness.
a) never, b) sometimes, c) often.
187. I am sure there are no questions that I have not answered properly.
a) yes, b) uncertain, c) no.

- 3. Well attended. బహు సంఖ్యలో వచ్చిన off the beaten track
బహు సంఖ్యలో వుండేది. 4. Cramped space: ఇరుకు స్థలము
elevator lift ఎలెవేటర్లు 5. trivial: తక్కువ మైన
- 8. Cracking jokes. ఖాళీ క్వులు చెడుకుటు. 9 worn out:
బానిస పోవచ్చు. 11. ఉద్వేగ కల్పించుటకు తోడుకొని ప్రయత్నము.
- 13 annoyed. కంకట పట్టు touchy. తప్పు గొట్టు, కష్టించు.
- 15 diplomatic. యుక్తిని unreasonab. తప్పు మతం
unimaginative: తప్పు మతం 17 rest pauses: విశ్రాంతి
సమయములు 20. divorce. వివాహము mutual consent:
ఇరువురి సమ్మతంతో 21. relaxation. విశ్రాంతి
- 24. deliberate, methodical way: నిర్ణయ మైన మార్గము
- 26 hiring people: మంజూరిని ఇచ్చు కారులు 33. no malice:
దురుద్దేక్షలు లేవు. 37 Unified need: సమైక్య మతము.
- 40. idealists: ఆదర్శ వారు. solid citizen: ఉత్తమ
పౌరుడు. 41 embarrassing: కంట పట్టు. 42 subtle
decisions. సున్నితమైన, నిర్ణయములు. routine answers:
మూలములు వానిలు. 44. seldom: తరుచునూ 48. obstacle
అడ్డంకులు Persuade: పట్టుకుంటా 49. nerves get
on edge: వణుకులు బలమైన తప్పు. screechy hinge.
తలుపు మూలు వచ్చుడు, గొంతు వచ్చుడు కలు 'కెల్లు' తప్పులు
- Shivers: కణుకు, చలద తింతు. 50. fatigued. తిండి
పోవచ్చు. 58. motto: ఆదర్శము. 61. skrewd. చురుకైన, తీవ్రమైన
- 66. Skate: నిరుత్సాహ ప్రయత్నములు. 70. Stock exchange:
వపరిచిని working out funds. దరమందుల మార్కెటు.
- 73. rely: ఆధారపడుట excitable ఉద్వేగకరము.
- 74. Straying. మెదలండును. 78. Gray: అంజనం తుప
- 83. amidst: వడుము. bustle: సందడి.
- 87. restaurant: షుల్ల వారం వారు. 90. Sabbath: శని
వారము, ఆదివారముల మధ్యను వేయి వ్రతములు, ప్రాణము
మొదలగు మత సంబంధ మైన వాస్తవములు. 93 deep.
tumult: అణచి పోవచ్చు. 74 remove: పట్టు తొలపవచ్చు

ANSWER SHEET: THE 16 P. F. TEST, FORM (A OR B)

a. Yes
 b. No
 c. Yes (true)
 d. No (false)
 e. In between
 f. No (false)
 g. Yes (true)
 h. In between
 i. No (false)
 j. Yes (true)
 k. In between
 l. No (false)

NAME: _____
 First Middle Last
 SEX: _____ AGE: _____ DATE: _____
 (Write M or F) (Nearest Year)

RAW SCORE	A	B	C	E	F	G	H	I	L	M	N	O	Q ₁	Q ₂	Q ₃	Q ₄
176	<input type="checkbox"/>															
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203	<input type="checkbox"/>															
204	<input type="checkbox"/>															
205	<input type="checkbox"/>															

FILL IN THE BOX COMPLETELY. ERASE ENTIRELY ANY ANSWER YOU WISH TO CHANGE.

END OF TEST

Do not write here.
 NORMS USED:
 HS Coll Gen Pop
 A B C D E F

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APPENDIX No: 17

KEY FOR 16 P.F. FORM A OR B

Arrangement of items in test forms with respect to factors. The item numbers and the direction of scoring are identical on forms A and B. For example, item 3, on both form A and Form B is a factor A measure, with the left hand (a) answer the high-scoring pole. The alternative (a) or (c) which is listed always indicates the response which contribute +2 to the factor score concerned. The 'inbetween' answer always contributes +1 in such cases, the only exception to this being the B factor (intelligence) where only the numbers indicated score anything (+1 in each case).

ITEMS IN FORMS A AND B

Fac- tor.	Total Score possible per form.	Position of high scoring responses - Form A or B		
		(a)	(b)	(c)
A	20	3,52,101,126,176	--	26,27,51,76,151
B	13	152,177,178	28,53,54,78,103,128	77,102,127,153
C	26	4,30,55,104,105,130,179	--	5,29,79,80,129,154
E	26	7,56,131,155,156,180,181	--	6,31,32,57,81,106
F	26	33,58,83,132,133,182,183	--	8,82,107,108,157,158
G	20	109,134,160,184,185	--	9,34,59,84,159
H	26	10,36,110,111,135,136,186	--	35,60,61,85,86,161
I	20	12,37,112,138,163	--	11,62,87,137,162
L	20	38,88,113,114,164	--	13,63,64,89,139
M	26	39,40,65,91,115,116,140	--	14,15,90,141,165,166
N	20	17,42,117,142,167	--	16,41,66,67,92
O	26	18,43,69,94,118,119,143	--	19,44,68,93,144,168
Q1	20	20,46,70,145,169	--	21,45,95,120,170
Q2	20	47,71,72,146,171	--	22,96,97,121,122
Q3	20	48,73,98,148,173	--	23,24,123,147,172
Q4	20	49,50,74,99,124,149,174	--	25,75,100,125,150,175

APPENDIX No: 18

List of Arts and Science Colleges in S.V. University, Tirupati,
as on 1967-68

Name of the District.	Name of the College	No. of Colleges.		
		Govt.	Aided.	Total.
1. Cuddaph	1. Govt. Arts College, Cuddaph	2	0	2
	2. S.C.N.R. Govt. Arts and Science College, Proddatur			
2. Anantapur	3. Govt. Arts College, Anantapur	1	1	2
	4. S.D.G. Setty College, Hindupur (aided)			
3. Kurnool	5. KVR Govt. College for Women, Kurnoor	2	3	5
	6. Osmania College, Kurnool (aided)			
	7. Sri P.S.C. & K.V.S.C. Govt. Arts and Science College, Nandyal.			
	8. Adoni Arts and Science College, Adoni (aided)			
4. Chittoor	9. SVKP Arts, Science College, Markapur (aided)			
	10. Govt. Arts and Science College, Chittoor	2	4	6
	11. Govt. Arts & Science College, Kalahasti			
	12. B.T. College, Madanapalli (aided)			
	13. S.V. College for men, Tirupati (aided)			
	14. S.V. University College, Tirupati (University)			
	15. S.P. College for Women, Tirupati (aided)			
5. Nellore	16. V.R. College, Nellore (aided)	4	3	7
	17. D.K. Govt. College, for Women, Nellore			
	18. NBKR Arts and Science College, Vakada (aided)			
	19. TRR Govt. Arts and Science College, Kandukur			
	20. Govt. Arts and Science College, Vidavalur			
	21. Govt. Arts and Science College, Gudur			
	22. Jawahar Bharati, Kavali (aided)			
Total:		11	11	22
Men's colleges		9	11	20
Women's colleges		2	-	2

Source : S.V. University Annual Report 1967-68, p.20