EFFECTS OF DIFFERENT METHODS OF ADMINISTRATION ON PERFORMANCE IN CONVERGENT AND DIVERGENT "TESTS"

by

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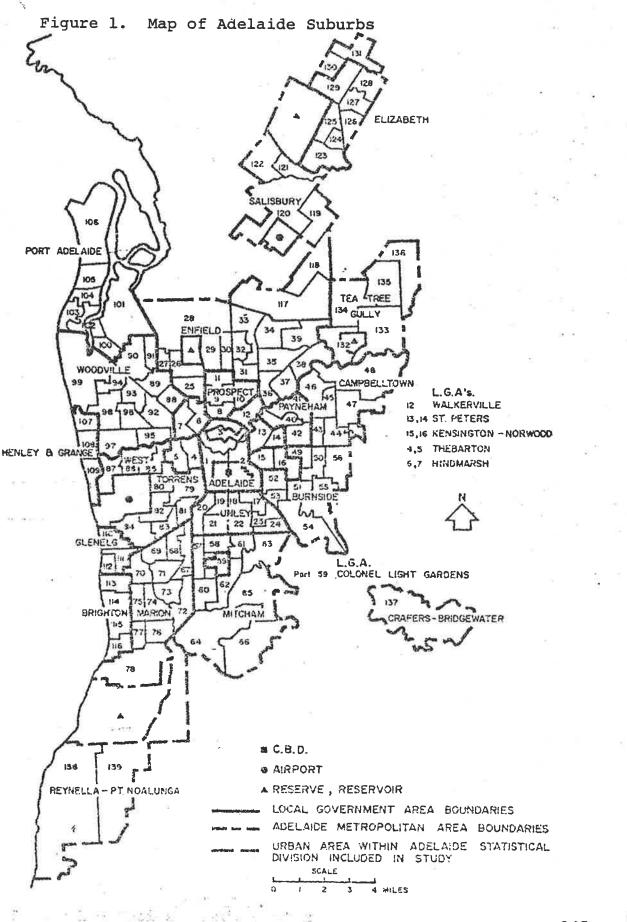
Diploma of Education (Adelaide) 1970 M.Ed. Qualifying Exams (Adelaide) 1971 Advanced Diploma of Education (Adelaide) 1971 B.Sc. (Adelaide) 1974

> A thesis presented to the BOARD OF RESEARCH STUDIES UNIVERSITY OF ADELAIDE In Fulfillment of the Requirements for the Degree DOCTOR OF PHILOSOPHY Department of Education

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APPENDIX A



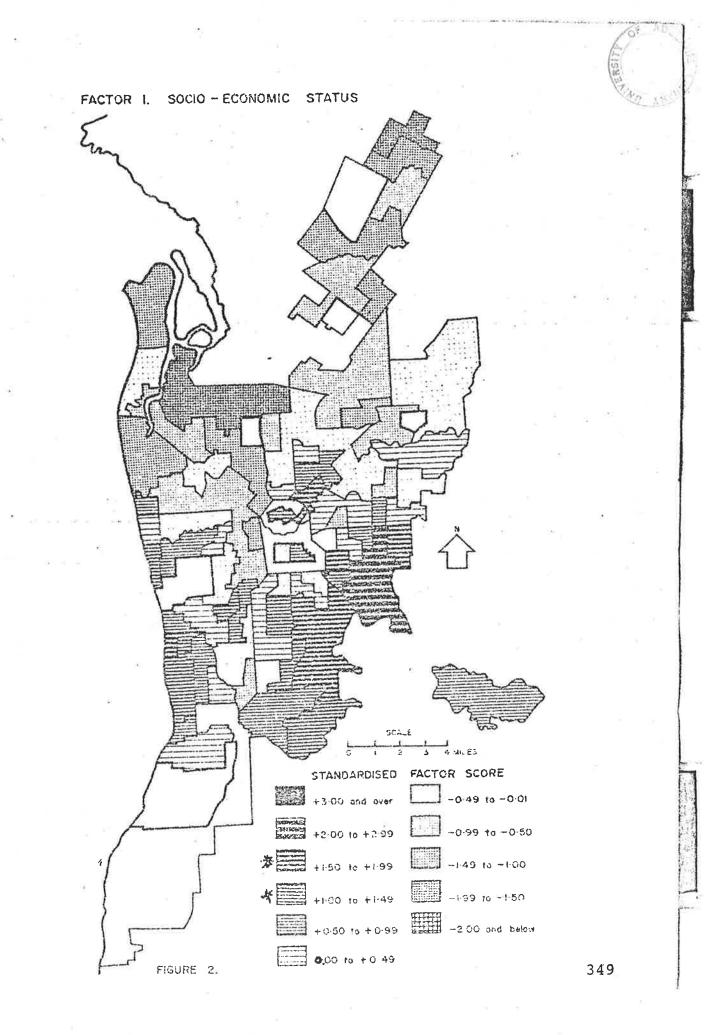
Key to Fig. 1 giving A.C.D. or Suburb, Names

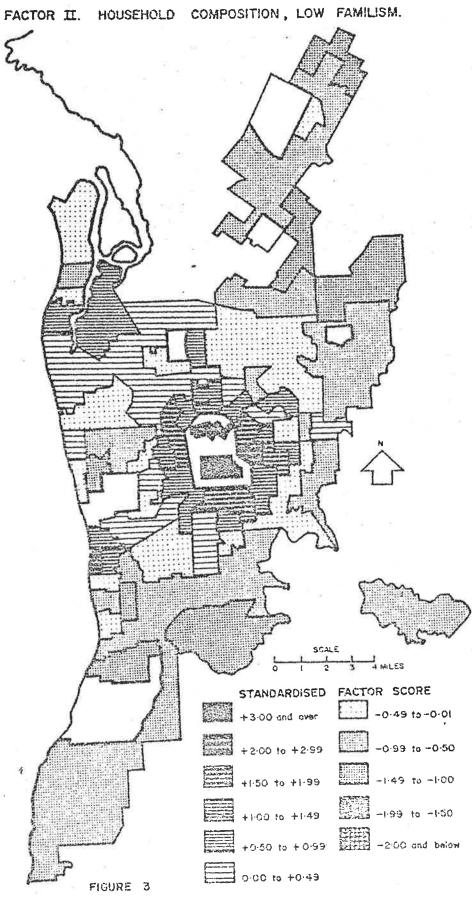
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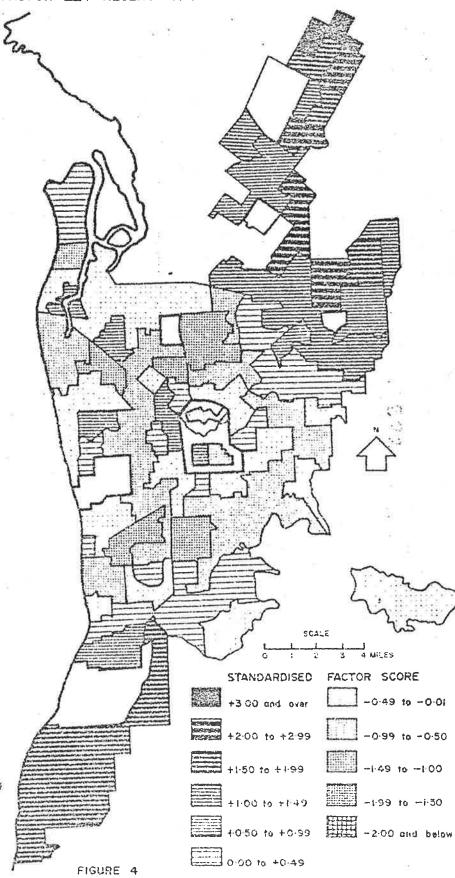
Key to Fig. 1 (Cont'd.)

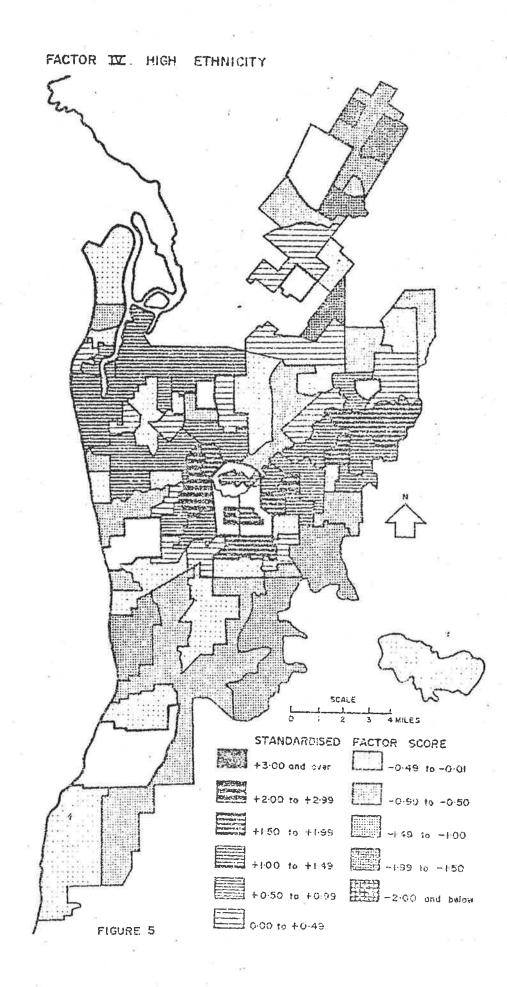
46. Campbelltown 47. Rostrevor - Newton 48. Paradise - Athelstone 49. Beulah Park - Kensington Park 50. Erindale - Kensington Gardens 51. Tusmore - Lindon Park 52. Rose Park - Toorak Gardens 53. Eastwood - Glenside 54. St. Georges - Glen Osmond 55. Burnside - Beaumont 56. Roslyn Park - Wattle Park 57. Clarence Park 58. Cumberland Park 59. Colonel Light Gardens - Daw Park 60. St. Marys 61. Hathorn - Kingswood 62. Clapham - Panorama 63. Netherby - Mitcham - Springfield 64. Eden Hills - Bellevue Heights 65. Belair - Glenalta 66. Blackwood - Hawthorndene 67. Glandore - Edwardstown 68. South Plympton 69. Plympton Park - Morphettville 70. Glengowrie 71. Parkholme - Ascot Park 72. Clovelly Park 73. Marion - Mitchell Park 74. Oaklands Park 75. Warradale 76. Sturt - Seacombe Gardens 77. Dover Gardens 78. Marino - Seaview 79. Richmond - Marlestone 80. Cowandilla - West Richmond 81. Kurralta Park 82. Netley - Plympton Park 83. Plympton 84. Novar Gardens - Camden Park 85. Underdale - Brooklyn 86. Lockleys 87. Fulham 88. West Croydon 89. Woodville - Kilkenny 90. Pennington - Cheltenham 91. Athol Park - Woodville North

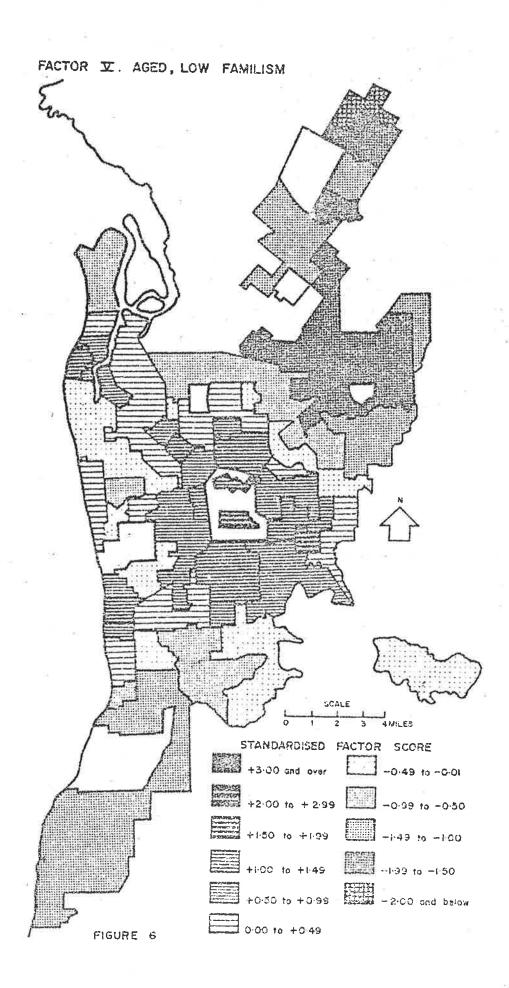
92. Beverley - Welland 93. Woodville South & West 94. Hendon - Albert Park 95. Flinders Park 96. Findon 97. Fulham Gardens - Kidman Park 98. Seaton 99. Semaphore Park - Royal Park 100. Queenstown - Alberton 101. Rosewater - Ottway 102. Port Adelaide - Ethelton 103. Semaphore - Exeter 104. Largs - Peterhead 105. Largs North 106. Osborne - Taperoo 107. Grange 108. Henley Beach 109. West Beach 110. Glenelg North 111. Glenelg 112. Glenelg South 113. Somerton Park 114. North Brighton - Hove 115. Brighton - South Brighton 116. Seacliff - Kingston Park 117. Parooka - Para Vista 118. Para Hills 119. Brahma Lodge - Salisbury East 120. Salisbury - Para Gardens 121. Salisbury North I 122. W.R.E. - Salisbury North II 123. Elizabeth Valey 124. Elizabeth Grove 125. Elizabeth - Elizabeth South 126. Elizabeth East - Elizabeth Heights 127. Elizabeth Park 128. Elizabeth Downs 129. Elizabeth North 130. Elizabeth West 131. Elizabeth Field 132. Holden Hill - Dernancourt 133. Hope Valley - Highbury 134. Modbury 135. Redwood Park - Ridgehaven 136. Fariview Park - Tea Tree Gully 137. Crafers - Bridgewater 138. Reynella - Happy Valley 139. Christies Beach - Port Noarlunga











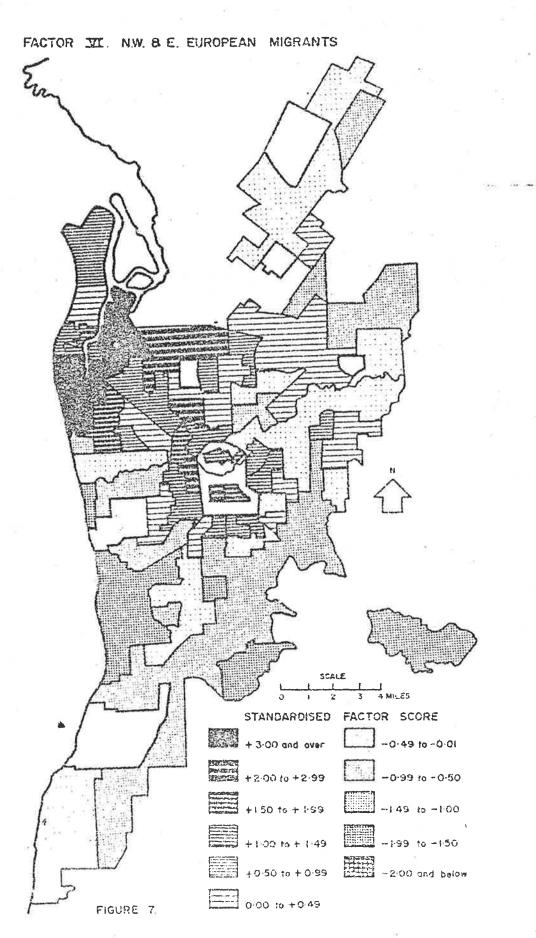


TABLE I

Factor I - Socioeconomic Status

Eigenvalue 26.869, Percent of total variance 24.207

Vari	able	Rotated Factor Loading
1.	MWF Empl.	+.915
2.	FWF Empl.	+.787
	MWF Self-empl.	+.535
4.	MWF Emplee.	854
5.	FWF Emplee.	405
10.	M Non-WF Ret, indep. means	+.613
1J.	MWFI Manuf.	779
	FWFI Manuf.	798
17.	MWFI Trans, stor.	532
19.	MWFI Fin, prop.	+.878
20.	MWFI Fin, prop. FWFI Fin, prop.	+.543
21.	MWFI Commerce	+.759
24.	MWFI Prof., bus.	+.864
25.	FWFI Prof., bus.	+.653
26.	MWFI Amus., hot. perserv.	+.428
28.	MWFO Prof., tech.	+.888
9.	FWFO Prof., tech.	+.688
30.	FWFO Prof., tech. MWFO Admin., exec., manag. FWFO Admin., exec., manag.	+.929
31.	FWFO Admin., exec., manag.	+.759
32.	MWFO Clerical	+.575
33.	FWFO Clerical	+.382
34.	MWFO Sales	+.805
35.	FWFO Sales	311
36.	MWFO Crafts, prodn., proc., lab.	899
37.	FWFO Crafts, prodn., proc., lab.	814
39.	FWFO Serv., sport, rec.	374
41.	MWF Tert. quals.	+.905
	MWF No quals.	525
44.	Priv. dwell. owned	+.370
46.	Priv. dwell. Govt. tenant	467
	Priv. dwell. 2 + cars	+.643
51.	M/F Ratio	518
58.	Pop. 60+	+.318
60.	Pop. 15 + non-sing. widowed	+.309
66.	Pop. 15 + non-sing. widowed WF Female	+.331
71.	Priv. dwell. flats	+.377
	Persons/dwell.	395

TABLE 1 (Cont'd.)

Variable		Rotated Factor Loading
76.	Pop. Australia	+.394
78.	Pop. Overseas	394
79.	Pop. Europe	326
86.	Pop. Poland	336
88.	Pop. USSR	309
89.	Pop. Yugoslavia	373
94.	Pop. N.Z.	+.785
95.	Pop. USA, Canada	+.623
102.	Migrants res. over 19 yrs.	+.494
104.	Pop. Catholic	316
105.	Pop. Ch. of Eng.	+.410
110.	Pop. Hebrew	+.649

Factor II - Household composition, low familism

Eigenvalue 21.036, Percent of total variance 18.951

Variable		Rotated Factor Loading
8.	MWF Unempl.	+.748
26.	MWFI Amus., hot, perserv.	+.654
27.	FWFI Amus, hot, perserv.	+.734
32.	MWFO Clerical	311
	FWFO Clerical	396
38.	MWFO Serv., sport, rec.	+.815
39.	FWFO Serv., sport, rec.	+.475
44.	Priv. dwell. owned	492
45.	Priv. dwell. tenant.	+.699
47.	Priv. dwell. T.V.	449
48.	Priv. dwell. no car	+.564
49.	Priv. dwell. one car	377
50.	Priv. dwell. 2+ cars	452
59.	Pop. 15 + never married	+.399
61.	Pop 15 + non-sing div., sep.	+.793
65.	F. Pop. in WF	+.521
	WF Female	+.306
67.		445
71.	Priv. dwell. flats	+.379
72.	Dwell. non-private	+.778
74.	Rooms/priv. dwell.	752
77.	Pop. Aust., non-SA	+.389
91.	Pop. Greece	+.384
	Pop. Malta	+.414
	Pop. USA, Canada	+.305
	Pop. Methodist	387
108.	Pop. Greek Orthodox	+.345

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Factor III - Recent U.K. Migrants

Eigenvalue 9.649, Percent of total variance 8.694

Variable		Rotated Factor Loading	
5.	FWF Emplee		330
20.	FWFI Fin., prop.		326
	MWF Sub tert. quals.		+.347
50.	Priv. dwell. 2 + cars		308
53.			628
54.	Pop. 20-29		+.538
56.	Pop. 40-49		761
57.	Pop. 50-59		457
59.	Pop. 15 + Never married	r)	401
63.	Fertility ratio		+.480
69.	Pop. change 1961-66		+.411
70.	Priv. dwell. built 1961-66		+.562
76.	• · · · · · · · · · · · · · · · · · · ·		745
77.	Pop. Aust., non-SA	SAL.	+.348
	Pop. Overseas	1	+.745
80.	Pop. UK		+.708
	Pop. Baltic Countries		492
93.	Pop. Other European.		+.366
99.	Migrants res. 0-5 yrs.		+.841
101.	Migrants res. 13-19 yrs.		846
102.	Migrants res. over 19 yrs.		403
105.	Pop. Ch. of Eng.		+.406
106.	Pop. Methodist		555
111.	Pop. no religion		+.357

Factor IV - High Ethnicity

Eigenvalue 6.846, Percent of total variance 6.968

Variable		Rotated Factor Loading
16.	MWFI Bldg., cons.	+.321
32.	MWFO Clerical	331
42.	MWF Sub tert. quals	356
43.		+.402
	Priv. dwell. TV	346
	Priv. dwell. shared	+.364
79.	Pop. Europe	+.808
80.	Pop. UK	361
	Pop. Hungary	+.478
	Pop. Yugoslavia	+.367
	Pop. Italy	+.864
91.	Pop. Greece	+.508
92.	Pop. Malta	+.345
97.	Pop. Aliens	+.824
98.	Migrants Aliens	+.796
100.	Migrants res. 6-12 yrs.	+.584
	Pop. Catholic	+.732
	Pop. Ch. of England	657
107.	Pop. Presbyterian	490
108.	Pop. Greek Orthodox	+.533

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Factor V - Aged, Low Familism

Eigenvalue 4.375, Percent of total variance 3.942

Variable		Rotated Factor Loadings
9.	M non-WF Pens.	+.848
	M non-WF Ret., indep. means	+.565
16.	MWFI Bldg., cons.	421
25.	FWFI Prof., bus.	+.325
	MWFI Amus., hot, preserv.	+.403
35.	FWFO Sales	474
42.	MWF Sub tert. quals.	653
	Priv. dwell. tenant.	+.529
46.	Priv. dwell. Govt. tenant	394
47.	Priv. dwell. TV	519
48.	Priv. dwell. no car	+.667
49.	Priv. dwell. one car	681
51.		498
52.		797
55.		842
	50-59	+.771
58.	Pop. 60 +	+.864
59.	Pop. 15 + never married	+.571
60.		+.851
61.	Pop. 15 + non-sing. div., sept.	+.482
62.		756
63.		654
64.		+.425
65.		+.307
	WF Female	+.377
	Pop. 15 + pensioners	+.896
	Priv. dwell. built 1961-66	567
	Priv. dwell. flats	+.526
	Priv. dwell. shared	+.639
	Persons/dwelling	709

TABLE 5 (Cont'd.)

Varia	ble	Rotated Factor Loadings
76.	Pop. Australia	+.378
78.	Pop. Overseas	378
80.	Pop. U.K.	459
81.	Pop. Netherlands	524
82.	Pop. Germany	410
91.	Pop. Greece	+.367
96.	Pop. Asia	+.328
98.	Migrants Aliens	+.336
102.	Migrants res. over 19 yrs.	+.597
103.	Pop. Baptists	+.357
108.	Pop. Greek Orthodox	+.373

Factor VI - High N.W. and E. European Ethnicity

Eigenvalue 3.483, Percent of total variance 3.139

Variable		Rotated Factor Loadings
14. FWFI Manuf.		+.328
17. MWFI Trans., stor.		+.373
18. MWFI Commun.		566
36. MWFO Crafts, prdn., proc., lab.		+.351
	-	31.00
79. Pop. Europe		+.328
82. Pop. Germany		+.494
83. Pop. Austria		+.526
85. Pop. Czechoslovakia		+.384
86. Pop. Poland		+.776
88. Pop. USSR		+.767
89. Pop. Yugoslavia		+.642
101. Migrants res. 13-19 yrs.		+.300
106. Pop. Methodist		311

APPENDIX B

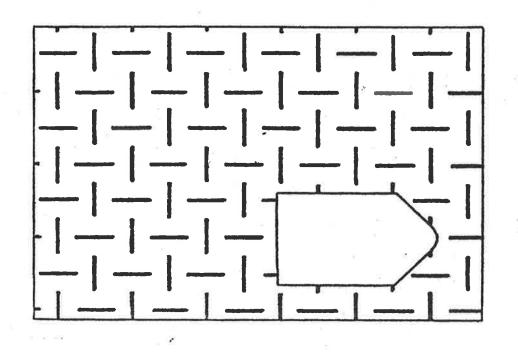
SIMILARITIES

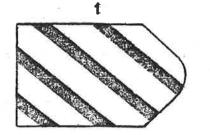
1.	Lemons are sour but sugar is
2.	You walk with your legs and throw with your
3.	Boys grow up to be men and girls to be
4.	A knife and a piece of glass both
5.	In what way are a PLUM and a PEACH alike?
6.	In what way are a CAT and a MOUSE alike?
7.	In what way are BEER and WINE alike?
8.	In what way are a PIANO and a VIOLIN alike?
9.	In what way are PAPER and COAL alike?
10.	In what way are a POUND and a YARD alike?
11.	In what way are SCISSORS and a COPPER PAN alike?
12.	In what way are a MOUNTAIN and a LAKE alike?
13.	In what way are SALT and WATER alike?
14.	In what way are LIBERTY and JUSTICE alike?
15.	In what way are FIRST and LAST alike?
16.	In what way are the NUMBERS 49 and 121 alike?

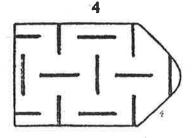
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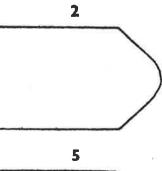
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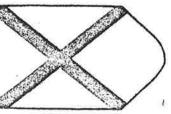
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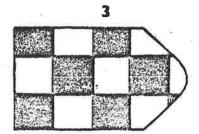


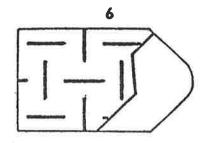


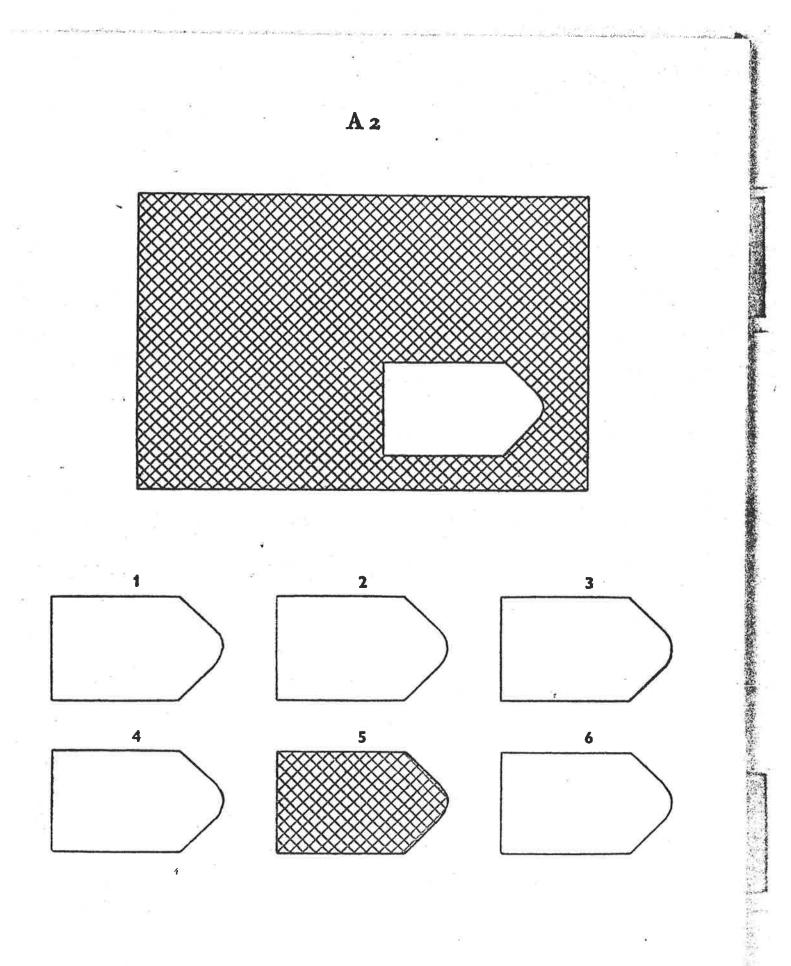




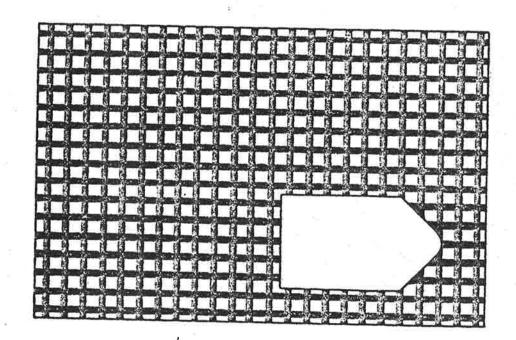


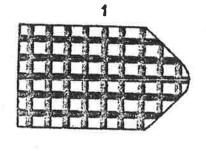


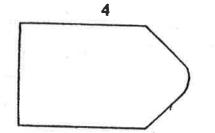


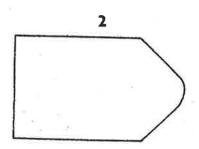


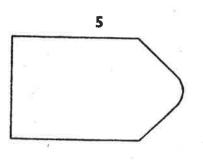
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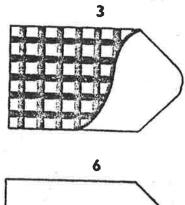










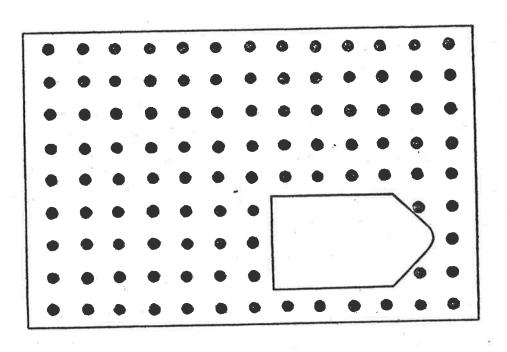


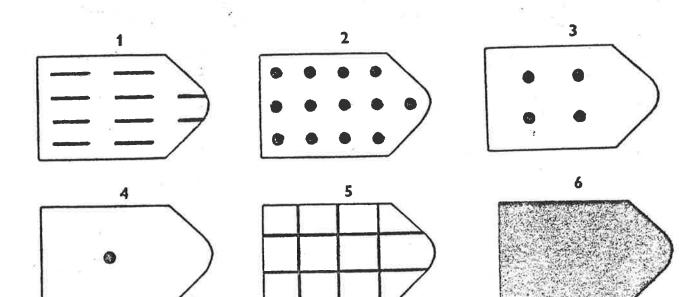


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「日本のないない」というためである

「日本」の語言





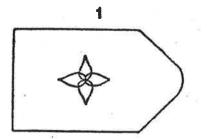
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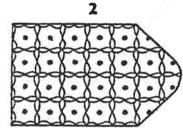
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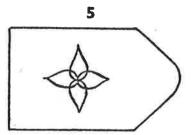
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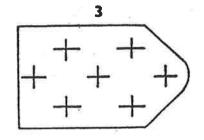
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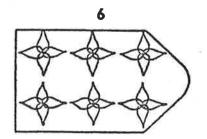
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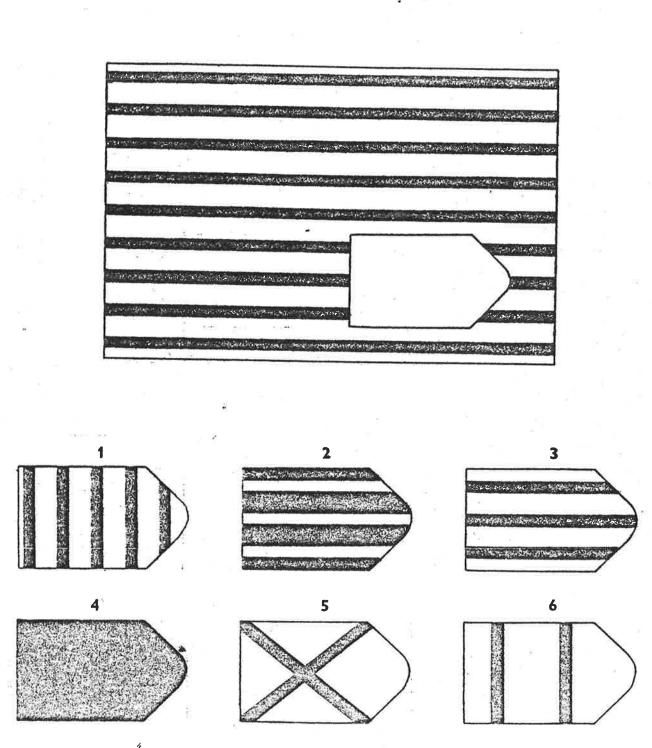








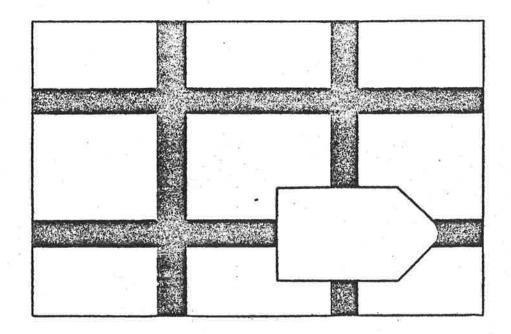


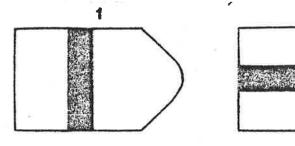


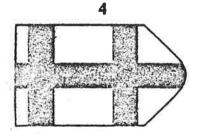
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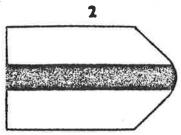
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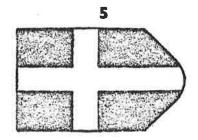
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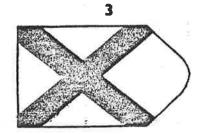


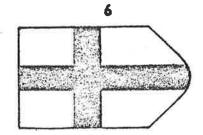






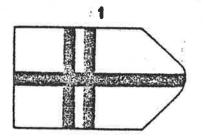


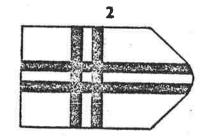


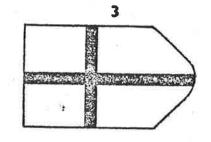


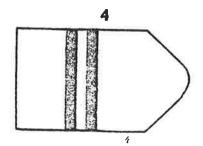
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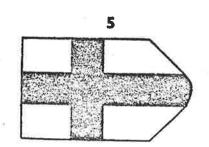
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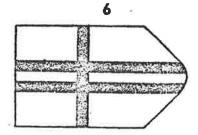






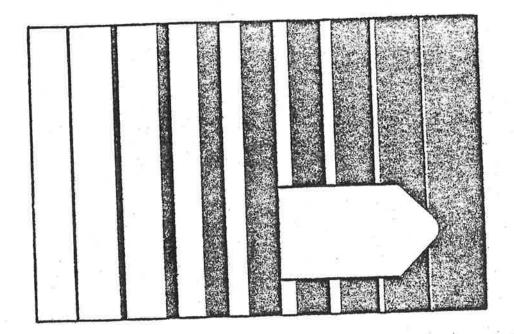


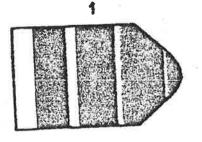


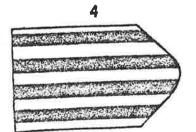


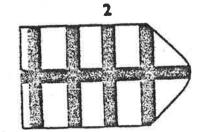


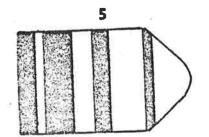
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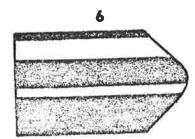


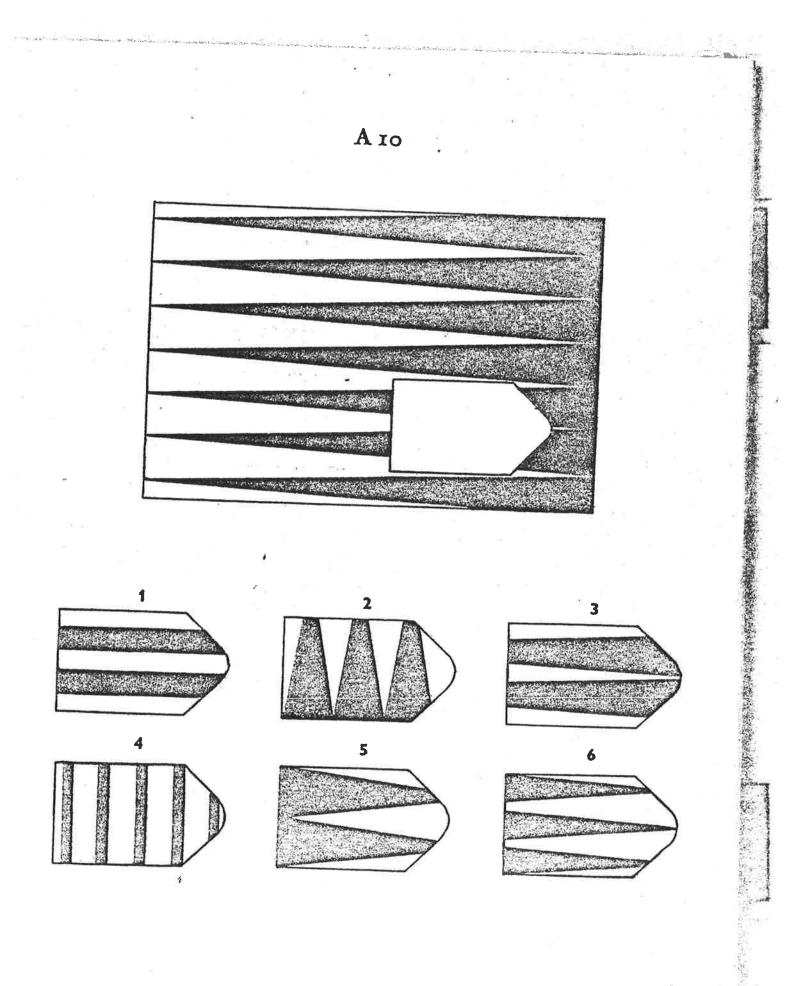




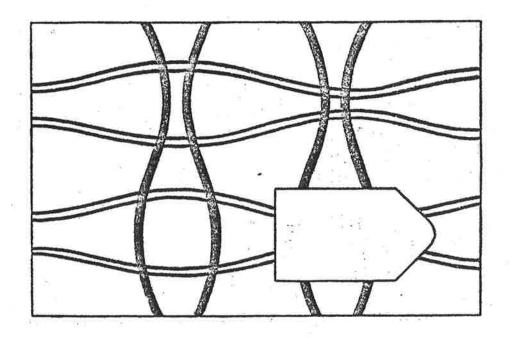


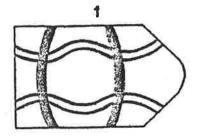


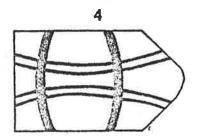


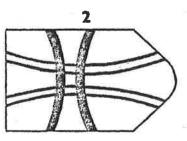


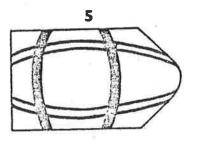
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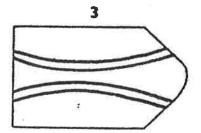


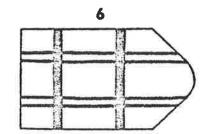










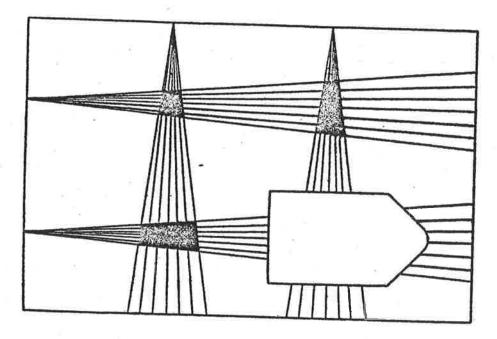


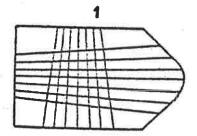
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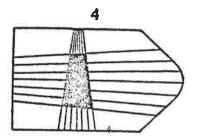
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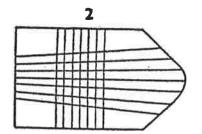
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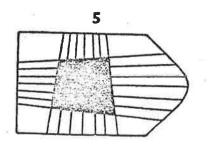
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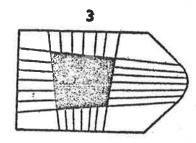






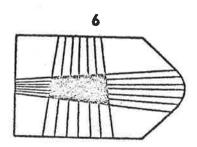






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PICTURE COMPLETION

Stim	ulus	Part Missing
1.	Comb	Tooth (Teeth)
2.	Table	Leg
3.	Fox	Ear
4.	Girl	Mouth
5.	Cat	Whiskers
6.	Door	Hinge
7.	Hand	Fingernail (polish)
8.	Card	Center Spade
9.	Scissors	Screw
10.	Coat	Buttonholes
11.	Fish	Dorsal fin
12.	Screw	Slot (slit)
13.	Fly	Antennae (feelers)
14.	Rooster	Spur
15.	Profile	Eyebrow
16.	Thermometer	Mercury in bulb
17.	Car	License Plate
18.	Umbrella	Spokes
19.	Cow	Cleft in foot
20.	House with sun behind it	Shadow

4

37.8

CRICHTON VOCABULARY SCALE

NAME

SET ONE

1.	Cap	
2.	Tomato	
3.		
4.	Th	
5.	Patch	
6.		
7.	Loaf	
8.		
9.	Afraid	
10.	Blaze	
11.	Monw	
12.	Battle	
13.	Rage	
14.		
15.		۰۰۰۰۰۰ ۲۰۰۰ های میرود از این از میرون از این
16.	Perfume	
17.	Ache	
18.	View	
19.	Receive _	
20.		
21.	Startle _	
22.		м.,
23.		
24.	Provide	
25.		
26.	Shrivel _	
27.	Malaria _	an an ann an start an
28.	Schooner	

38.0

SET ONE (Cont'd.)

29.	Resemblance	2	ŝ.		8	
30.	Brag					
31.	Anonymous					
32.	Liberty					
33.	Mingle	_	10 10			
34.	Fascinated				-	
35.	Courteous		4 II. 1			TATA NG 8
36.	Prosper			÷		
37.	Elevate					
38.	Thrive					5 4 2 5 4 2
39.	Precise					W K W S
40.	Verify			-	1ê	

NAME

Bed 1. Garden 2. Dog _____ 3. 4. House _____ Hurry _____ 5. Parcel 6. 7. Lock _____ 8. Warm Funny 9. Small 10. Thief _____ 11. Search _____ 12. • 13. Sob _____ Vanish _____ 14. 15. Echo 16. Rescue 17. Entrance 18. Dawn 19. Reply _____ Release 20. 21. Cargo Effort 22. Slender _____ 23. Vacant 24. Triumph 25. 26. Applaud Prøgress 27. 28. Select

SET TWO

SET TWO (Cont'd.)

29.	Resemblance					
30.	Brag	11	÷,			
31.	Anonymous					
32.						
33.				-	*	
34.		8 (8.0)				
35.	Courteous		1			
36.	Prosper					
37.	Elevate					
38.	Thrive					
39.	Precise	3		12 		
40.	Verify		1			

APPENDIX C

JUST SUPPOSE

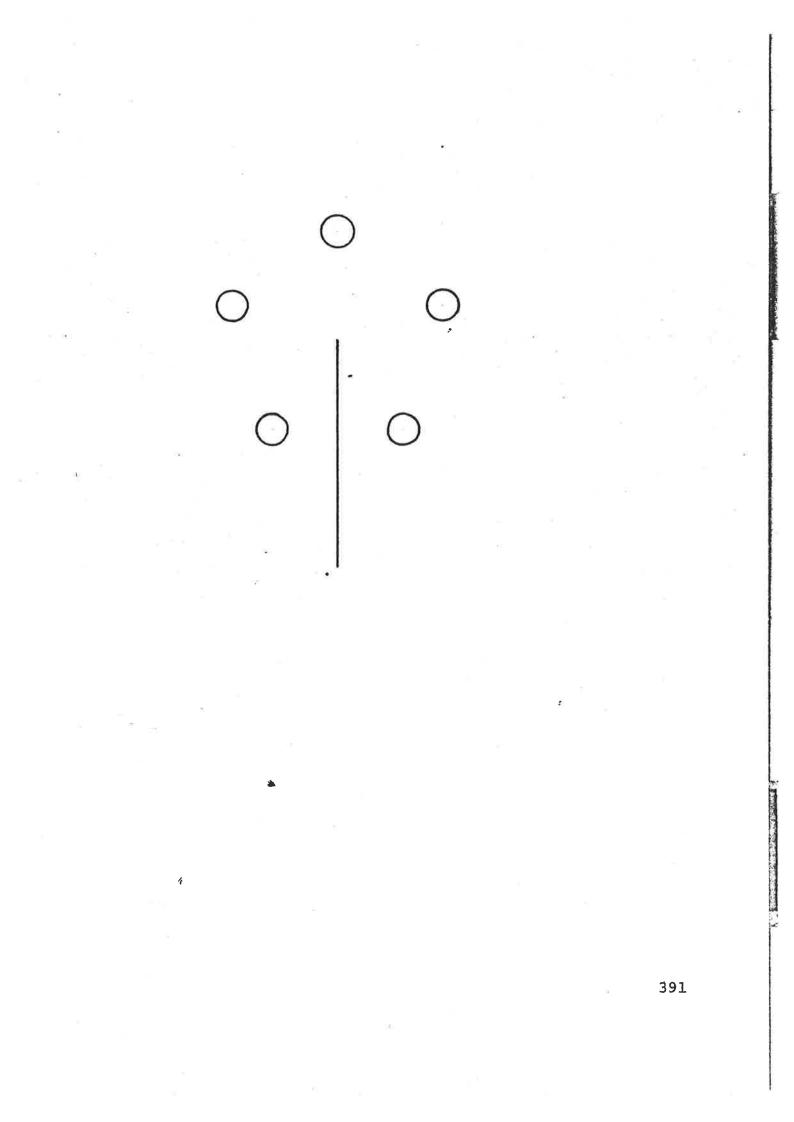
JUST SUPPOSE - Someone got caught in a big soap bubble and couldn't get out. JUST SUPPOSE - I was rolled flat by a steam roller.

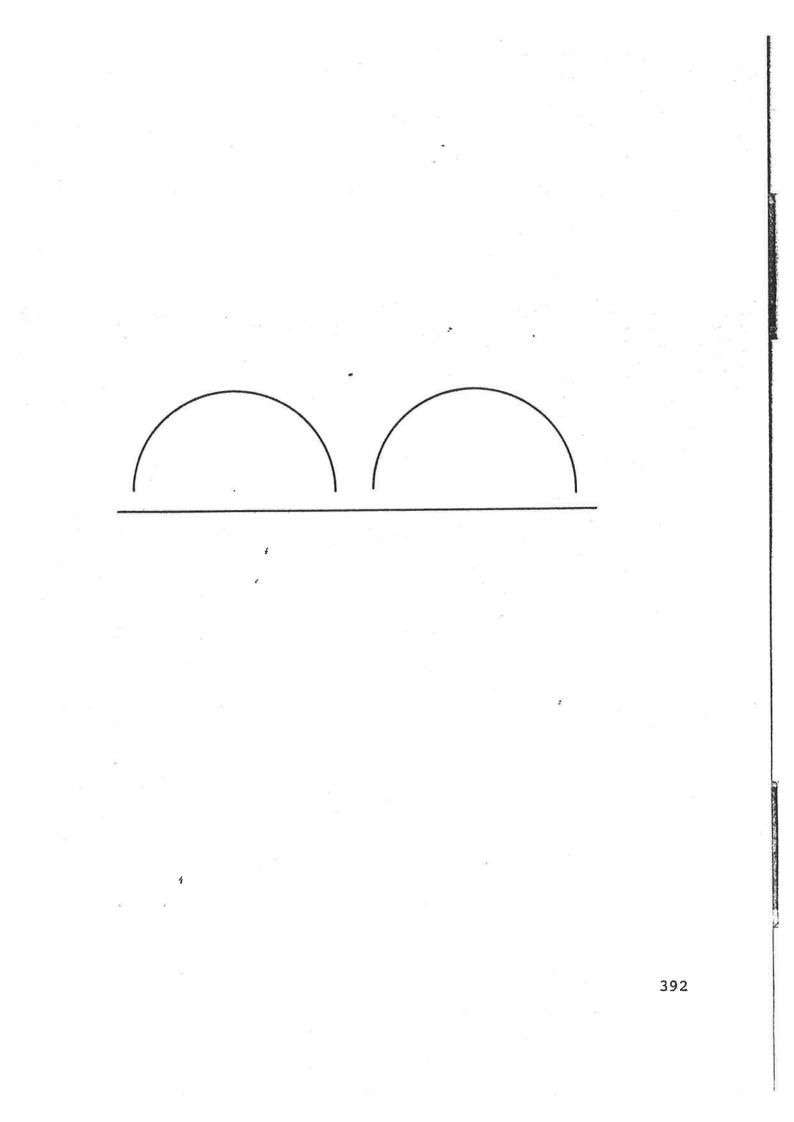
JUST SUPPOSE - A great fog were to fall all over the earth and all we could see would be feet.

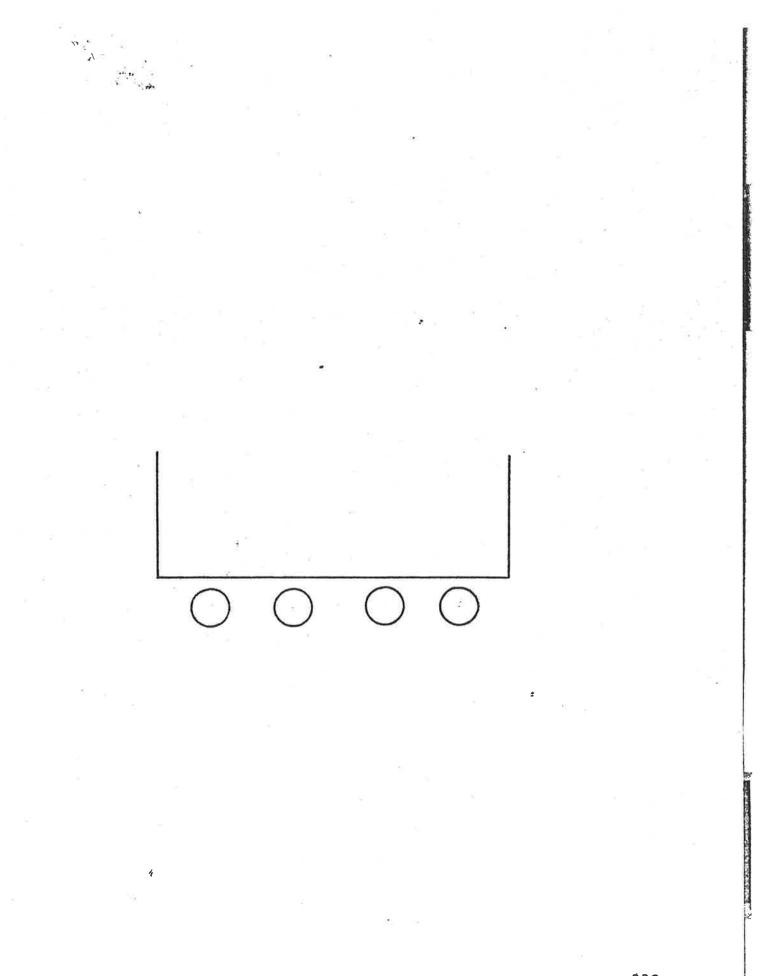
PATTERNS

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EXAMPLE







39,4

USES OF OBJECTS

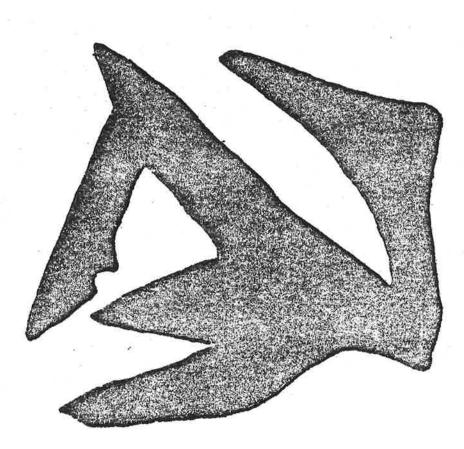
A BARREL

A BRICK

i.

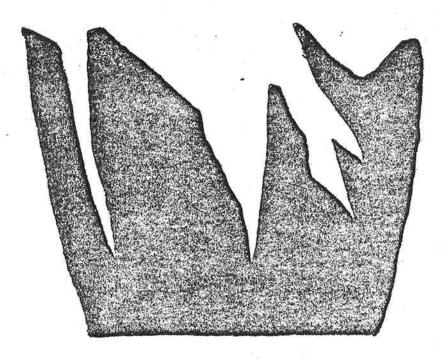
A BLANKET

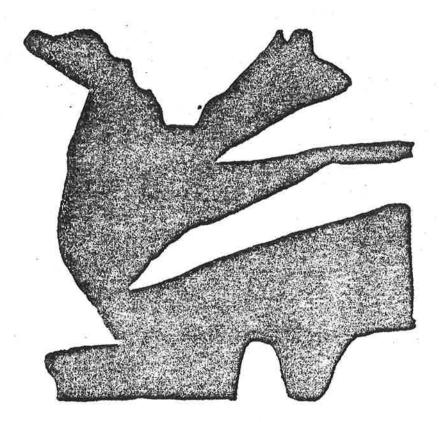
INKBLOTS/SHADOWS

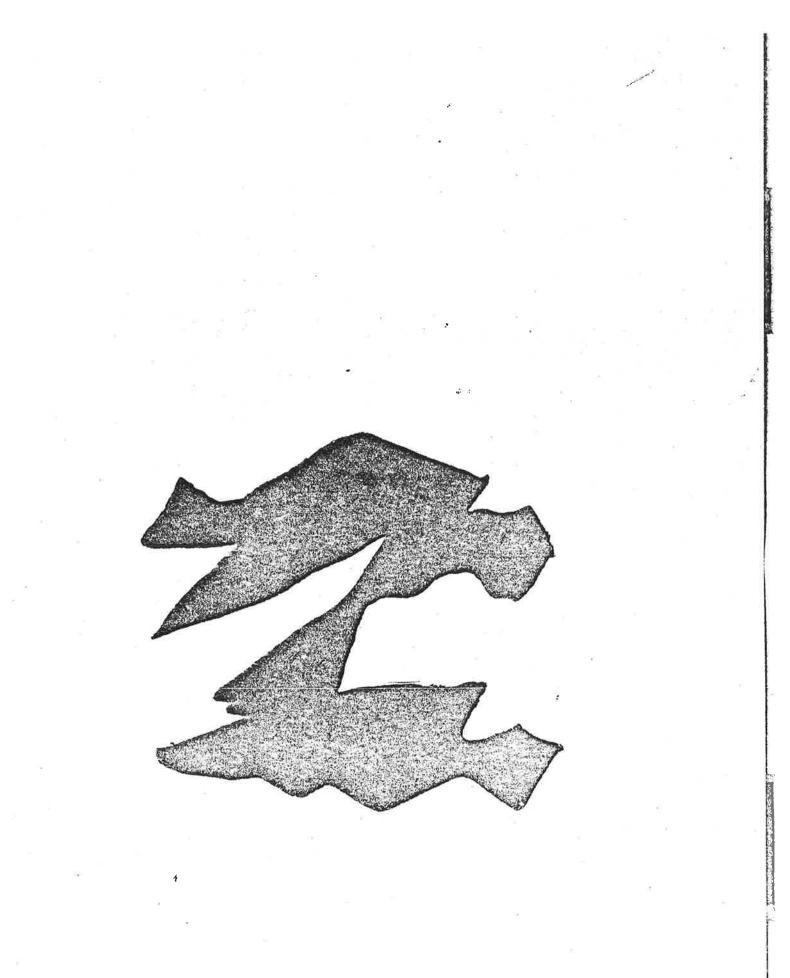


EXAMPLE









APPENDIX D

FLEXIBILITY CATEGORIES

FOR JUST SUPPOSE

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JUST SUPPOSE Someone got caught in a big soap bubble and couldn't get out.

- Danger to the individual being hurt, falling, dying, etc. Where the danger is - unspecified e.g., you would keep on falling over, you would die, etc.
 - (a) Dangerous
 - (b) Hurt
 - (c) Dying or dead
 - (d) Fall over or out
 - (e) Useless
 - (f) Unable to be helped or trapped
 - (g) Other, e.g., you would get lost
- 2. Effects on eating or drinking
 - (a) Starvation or hunger or dislike of food including responses stating death because of starvation
 - (b) Dehydration or thirst including response stating death because of thirst
 - (c) Eating or drinking involving soap; e.g., have bubble for breakfast
 - (d) Restriction of food or eating of only one food
 - (e) Others
- 3. Effects on breathing
 - (a) Suffocation or trouble breathing
 - (b) Breathing involving bubbles; e.g., they would blow bubbles
 - (c) Other
- 4. Pollution of or danger to the environment caused by the bubble
 - (a) Pollution of the air
 - (b) Pollution of other aspects of the environment
 - (c) Danger to the earth or to the environment, other than pollution; e.g., the earth would be destroyed

- 5. Affected by change in temperature
 - (a) Affected by an increase in temperature
 - (b) Affected by a decrease in temperature
- 6. Drowning or sinking
 - (a) Drowning in the sea or other body of water outside the bubble
 - (b) Drowning inside the bubble (include responses like "you would drown")
 - (c) Sinking
- Floating or flying in the earth's atmosphere to a place, around the world, in air, on earth, on water, etc.
 - (a) Floating or flying over the earth; e.g., around the world
 - (b) Floating or flying over water
 - (c) Floating into or through the air (includes the response "he would float around")
 - (d) Floating or flying to a place; e.g., I would fly to Mount Everest, or you might float away and maybe drop into a pigsty or float away and land in the bath, or arrive back on earth safely after floating away
- 8. Floating or flying through space or to other planets or arriving or seeing another planet or plant creatures
 - (a) Floating or flying through space
 - (b) Floating or flying to other planets
 - (c) Arriving at other planets, etc.
 - (d) Seeing another planet or planet creatures
 - (e) Floating to heaven or hell

- 9. Floating or flying to fantasy land or arriving or seeing fantasy land
 - (a) Floating or flying to fantasy land
 - (b) Arriving in fantasy land
 - (c) Being in or seeing fantasy land
- 10. Modes of travelling on the ground or <u>landing</u> on the ground
 - (a) Using the bubble as a means of transportation
 - (b) Rolling, bouncing, sliding, etc.
 - (c) Landing on the ground (Unspecified or specified)
 - (d) Landing on other parts of nature;e.g., plants, trees, mountains

(This category includes landing where the landing as such allows escape, but does not include responses where landing involves danger - see 42.)

- 11. Modes of travelling on the sea or river or landing in water
 - (a) Travelling on the sea (includes water response)
 - (b) Travelling on the river
 - (c) Landing in water
- 12. Modes of travelling through the air or in space other than floating or flying, including landing as flying objects.
- 13. Adding to the bubble and making it a means of transport
 - (a) On the ground
 - (b) On the water
 - (c) In the air
 - (d) In space
- 14. Being able to start new means of transport
- 15. Starting or performing new types of activity
 - (a) on earth or in the air
 - (b) In fantasy land

- 16. Play activities in the bubble
 - (a) Play activities; e.g., play in it; I would put Superman clothes on
 - (b) Facilitation of play activities
- 17. Facilitation of skills
 - (a) Facilitation of skills (general)
 - (b) Facilitation of skills where performance, including entertainment, is stated or implied (But see 63)
- 18. Attendance to one's physical needs or continuing with daily-like activities
 - (a) Attendance to one's physical needs (general)
 - (b) Facilitation of bathing or cleaning activities
 - (c) Facilitation of other activities including attendance to one's physical needs (physical need stated)
 - (d) Continuing with daily-like activities; e.g., continue to live, walk, run, try to sleep, learn to swim, etc.
- 19. Turning into a bubble or other fantasy figure
 - (a) Turning into a bubble or figure pertaining to bubbles
 - (b) Turning into a fantasy or space figure
- 20. Means of bursting of or escaping from the bubble by natural causes/or nature
 - (a) Bursting of bubble (cause not stated - includes the response the bubble would burst)
 - (b) Bursting of bubble (natural cause stated; e.g., the bubble would burst in the atmosphere or in a storm)
 - (c) Bursting of bubble by plants or trees (includes plant or tree parts)
 - (d) Bursting of bubble by mountains, rocks, etc. (includes named mountains)

20. CONTINUED

- (e) Bursting of bubble on a planet;e.g., the moon or part of a planet;e.g., take it to the moon and get it broken on the point
- (f) Bursting of bubble (cause not stated) a person falls, dies, etc. The bubble would burst and I would fall, and hurt myself and/or die
- (g) Other
- 21. Bursting or escaping from the bubble by manmade things (excluding named buildings)
 - (a) Buildings
 - (b) Machines or machinery; e.g., vacuum cleaners
 - (c) Vehicles; e.g., cars, trains, planes, etc.
- 22. Bursting of bubble on named buildings or structures
- 23. Running or bumping and/or bursting into people or by people
- 24. Falling into something (includes falling <u>INTO</u> something and the bubble bursts or vice versa
- 25. Emotional reaction of the person inside the bubble
 - (a) Happiness (includes responses which state it is fun)
 - (b) Unhappiness, fear and panic
 - (c) Anger
 - (d) Crying for help, etc.
 - (e) Other; e.g., boredom
- 26. Effect on other people or reaction of other people or animals (e.g., the birds would laugh at me).
 - (a) Causing anxiety or worry to people
 - (b) Causing amusement to people
 - (c) Causing amazement or attention
 - (d) Other reaction from people

26. CONTINUED

- (e) Causing amusement from animals
- (b) Other emotional reaction from animals
- 27. Person inside attempts to get out (See also 28)
 - (a) Attempt to get out by using a sharp or pointed object
 - (b) Attempt to get out by using parts of one's body to puncture the bubble (includes punching and kicking the bubble)
 - (c) Statement of attempting to get out which is undifferentiated; e.g., I would struggle; I would try to get out.
 - (d) Attempt to get out by using an object which is not sharp or pointed; e.g., by using water or using a broom
 - (e) Other
- 28. Unusual types of escape
 - (a) Changing parts of the body to escape
 - (b) Other means (excluding 27); e.g., eating your way out
- 29. Animal assistance or rescue by animals
- 30. Human assistance (includes getting human assistance; e.g., you would get a gun, you would get my mother, I would call the ambulance)
 - (a) Rescue by humans (unprofessional)
 - (b) Rescue by professionals; e.g., scientists, police, armed forces, police, fire brigade, airforce, etc.
- 31. Assistance from fantasy figures
- 32. Being isolated; i.e., statement of self being alone, left or stranded in the bubble; includes waiting or hoping you will be rescued
- 33. Getting soapy or having soap covering you.
- 34. Fate controlled by the winds

- 35. Effect of the bubble on the person's body or body parts (excluding the senses) or other person's body or body parts
 - (a) Effect on the body as an entity; e.g., You would be slippery, wet, etc. You would be cramped and/or stiff, etc., or He would be wet and stuffy
 - (b) Effect on body parts such as mouth, nose, feet or hair, etc.
 - (c) Effect on another person's body as an entity
 - (d) Effect on another person's body parts; e.g., It might fall on somebody's head or It would go into somebody's ear and roll around
- 36. Effect of bubble on the senses
 - (a) Effect on hearing
 - (b) Effect on sight
 - (c) Effect on touch
 - (d) Effect on balance
 - (e) Effect on smell and taste
 - (f) Causing of pain (includes <u>causing</u> of dizziness or nausea)
 - (g) Effecting thinking, including indulging in fantasy; e.g., I would go mad, or I might think I was in a balloon
- 37. Effect on ability to communicate
- 38. Effect on clothes
- 39. Effect on ageing
 - (a) Growing younger or remaining the same age
 - (b) Growing older

- 40. Interference with or prevention of normal activities or physiological functions to self or others. (Includes interference with movement.)
 - (a) Interference with normal activities or functions (undifferentiated)
 - (b) Interference with normal physiological functions or movements (stated); e.g. I couldn't walk, run, etc.,; couldn't go to the toilet, etc.
 - (c) Interference with normal activities (stated) e.g., couldn't go to school, couldn't read or write; would interfere with my father's business; my mother wouldn't go to the shops, etc.
 - (d) Interference with normal physiological functions or movement with an explanation or elaboration
 - (e) Interference with normal activities with an explanation or elaboration
- 41. Interference with less usual or unusual or novel activities of self or others
 - (a) Interference with unusual activities (Undifferentiated)
 - (b) Interference with unusual activities (differentiated response); e.g., there would be trouble at the airport because the radar would pick up the noise of the bubble
- 42. Danger from outside attack or disaster (includes becoming trapped or caught somewhere)
 - (a) Danger from animals
 - (b) Danger from insects
 - (c) Danger from monsters
 - (d) Danger of banging into something or something banging or running into you;
 e.g., a car runs you over or danger from environment man-made, includes vehicles.
 - (e) Danger from nature (vegetation or landscape; e.g., You'd be smashed by a tree; You'd hit a mountain, fall over and die (But distinguish 24)

- (f) Danger from the natural elements
- (g) Danger from elements or objects in space or planetary matter
- (h) Danger from fantasy figures; e.g., a giant might walk over you
- (i) Danger from persons or people;e.g., people may use the bubble as a target and shoot at you
- (j) Other but see 43!

(e.g., you could be flattened out and be stuck on a piece of paper)

- 43. Danger from going down drains, plug-holes, etc.
- 44. Danger from the bubble being used like bubbles are used (excluding going down drains, etc.); e.g., you may get used in washing the dishes, or in the washing machine.
- 45. Statement involving stability or movement of the bubble
- 46. Statement involving balance inside the bubble; e.g., It would be hard to stand up; It would be hard to balance; It would be slippery
- 47. Statement involving the size or fit into the bubble
- 48. Statement involving precautions to be taken against possible dangers
- 49. Attempts to steer the bubble
- 50. Statement of the appearance of the bubble; e.g., You would be colourful in the sunlight
- 51. Bubble as a decoration; e.g., someone would put me on top of their pen; I would be used as a Xmas light, etc.
- 52. Bubble as protection or as shelter
 - (a) As protection
 - (b) As shelter; e.g., it would become my home; I would live in it or You could hide, eat, and sleep in it

- 53. Involvement of others in the consequences or the fate of the bubble
 - (a) Where the consequences are beneficial
 - (b) Where the consequences are not beneficial or harmful
- 54. Use of the bubble as a weapon
 - (a) For attack
 - (b) For defence
- 55. Statement of the benefits of the situation by avoiding harm, disliked activities or censor
 - (a) From plants
 - (b) From the natural elements
 - (c) From animals
 - (d) From the environment (natural)
 - (e) From the environment (man-made)
 - (f) From humans
 - (g) Other
- 56. Statement of the benefits of the situation by causing "good"
 - (a) To the environment
 - (b) To animals
 - (c) To other humans; e.g., people would be able to have all his money
 - (d) To self
 - (e) Other, but see 57 and 58
- 57. Attaining fame, publicity or increased knowledge, etc.
 - (a) Fame; e.g., You'd be the first person to....; e.g., go to the moon, fly to Pluto, etc.
 - (b) Publicity; e.g., I would be written up in the newspapers
 - (c) Increased knowledge
 - (d) Other

- 58. Being able to get into buildings, banks, palaces, etc.
 - (a) Being able to get into buildings, etc. (undifferentiated)
 - (b) Being able to get into buildings explained and/or with a stated purpose
- 59. Use of the bubble for fantasy-like or supernatural activities
 - (a) for fantasy-like activities
 - (b) for supernatural activities
- 60. Statement regarding funeral or burial arrangements; e.g., When you die the undertakers could not measure you or you would have to have a round coffin
- 61. They would be spotted on a radar as a UFO or people would think you are a UFO or a flying saucer; i.e., Identified as a UFO
- 62. Used as a toy or plaything or play object by humans, animals or fantasy figures
 - (a) Used as a play object by humans;e.g., Be used as a beach ball
 - (b) Used as a play object by animals
 - (c) Used as a play object by fantasy figures
- 63. Providing entertainment or being an attraction
 - (a) Providing entertainment; e.g., He'd become a circus attraction
 - (b) Attracting undue attention
- 64. Ignore the situation; e.g., I would mind my own business or I would leave it where it is.
- 65. Change to your appearance other than becoming a bubble or fantasy figure; e.g. I may look like a floating aquarium
- 66. Miscellaneous

JUST SUPPOSE I was rolled flat by a steamroller

- 1. Interference with physiological functions
 - (a) Person is dead or dying
 - (b) Person is hurt or damaged
 - (c) Interference with eating and drinking
 - (d) Interference with vision
 - (e) Interference with communication (speaking and hearing)
 - (f) Specific reference with breathing or nose activities; e.g., you couldn't blow your nose
 - (g) Interference with cleaning activities
 - (h) Interference with growing; e.g., I would not grow
 - (i) Loss of or interference with movements (but see 16) (includes sleeping)
 - (j) Interference with drinking
- 2. Inferference with usual daily activities
 - (a) Undifferentiated
 - (b) Work

- (b) School)
- (c) Home and family or friends
- (d) Sport and games
- (e) Play (includes can't climb trees, no fun)
- (f) Can't drive or travel in vehicles
- (g) Statement of isolation including I'd have a flat life to live
- Loss of love and affection; e.g., I don't think you would ever get kissed again

- 4. Statement with respect to clothes
 - (a) Non-specific
 - (b) Difficulty in getting clothes; or can't dress; or wear the same clothes all the time
 - (c) Statement of the condition of clothes; e.g., clothes would be pressed and flat or clothes ruined
 - (d) Statement of clothes not fitting; e.g., my nappy wouldn't fit
 - (e) Statement of clothes or equipment you'd have to have; e.g., you'd have to have flat shoes; in the snow you'd need narrow skis
- 5. Statement concerning shape, height, size, and weight of the victim
 - (a) Shape and size flat; thin, called flatman
 - (b) Height tall or short
 - (c) Weight
 - (d) Be like a shadow
 - (e) Other
- 6. Emotional reaction of person run over
 - (a) Positive; e.g., it would be fun

 - (c) Anger
- 7. Emotional reaction of others
 - (a) Positive admiration
 - (b) Negative (horror, sad, rejection)
 - (c) Amazement, wonder

- 8. Statement of human assistance by self or others
 - (a) Going to hospital
 - (b) Being put to bed includes I would go to bed, I would lie flat in bed; the "comforts" of being in bed; the boredom of being in bed
 - (c) Someone going for help includes someone calling the ambulance
 - (d) Self attempting to get help; e.g., get a policeman to stop all the traffic; or try to get up and walk to the hospital
- 9. Funeral, Burial and After-Life Consequences
 - (a) Funeral includes statements concerning coffins
 - (b) Burial (includes fantasy burials; e.g., they would bury me on Venus)
 - (c) After-life; e.g., I would go to heaven and be an angel with my grandmother
 - (d) Life on earth after person dead;e.g. There would be a spare seat at the tea table
- 10. Statement concerning you and the steamroller, the fate of the steamroller, the fate of the road or the fate of the driver
 - (a) Fate of you and the steamroller; e.g., get caught on the wheel of the steamroller and go round and round, float off the wheel and land on your tummy
 - (b) Fate of the steamroller; e.g., the steamroller would break
 - (c) Fate of the road; e.g., the road would be very dirty; there would be a mess on the road
 - (d) Fate of the driver; e.g., sue the man who rolled him over; put the driver in jail; my Dad would kill the driver.

- 11. Statement of floating or flying
 - (a) In space
 - (b) In the air
 - (c) In or on the sea
 - (d) On land including specific places
 - (e) Fate controlled by the wind; e.g., on windy nights I'd be blown around the room
- 12. Statement of being able to get into otherwise inaccessible places
 - (a) Going under, through the side of, through small places; includes slipping through crowds
 - (b) Getting into banks and other places or escaping from goals, etc.
- 13. Danger from going down drains, plug-holes, etc., e.g., I would have to watch out when I had a bath or I would go down the drain
- 14. Ability to engage in spying activities; e.g., I would be a spy on the French because they are letting off bombs near Australia; I would be able to be a secret agent and slide through cracks and get information
- 15. Facilitation of sports activities or play
 - (a) Cricket
 - (b) Swimming
 - (c) Running
 - (d) Football
 - (e) Tennis/squash
 - (f) Other sports
 - (g) Play activities (non-competitive)

16. Adaptive responses to the situation

- (a) Statement concerning movement
- (b) Adjustment in sitting arrangements
- (c) Attempt to restore normal shape by self
- (d) Attempt to restore normal shape by others
- (e) Statement of future (and present) precautions

17. Attaining fame; special attention; or publicity

- (a) Fame
- (b) First person to do something to do with being flat, skinny, etc.
- (c) Publicity
- (d) Special attractions
- (e) Other
- 18. Posted in the post-box or letter box
- 19. No consequences or an improvement in health
 - (a) No consequences
 - (b) Improvement in health
- 20. Fantasy-like consequences or able to live among/with animals
 - (a) Living with or making friends with animals
 - (b) Fantasy figures (non-horror; not monsters)
 - (c) Monsters (includes stated horror figures, not necessarily ghosts)
- 21. Used in play (game) or sport-like activities: Human/animal/fantasy
 - (a) Play objects by humans
 - (b) Sport by humans
 - (c) Used as play-object by animals
 - (d) Used as play-object by fantasy figures

- 22. Used as furniture or as household articles for humans/animals
 - (a) As bedding; e.g., as a matress; as a hammock; as a rug for the bed
 - (b) As a mat; e.g., as a doormat; as a bathmat; mat for the cat; people would wipe their feet on me
 - (c) Linen, etc.; e.g., as a towel, dish-washer, shamy, a handkerchief
 - (d) Seat, etc.

 - (f) Household article; e.g., a plate
 - (g) Other; e.g., used as a sign on the road
- 23. Used as eating or potentially eating material
 - (a) Eating material by humans; e.g., used as a piece of pastry; I might be strawberry jam; be made into pancakes
 - (b) Eating material by animals; e.g., food for a dog
 - (c) Eating material by fantasy figures; e.g., a giant would eat you as a pancake
- 24. Statement regarding claim of money; e.g., I'd bankrupt Mutual Benefits with my medical claim
- 25. Changes in furniture or household articles: General arrangements
 - (a) furniture; e.g., wouldn't need a large bath; could have a bottle as a bed
 - (b) household/domestic/kitchen articles
 - (c) Other
- 26. Statement of non-support for the steamroller industry; e.g., You would not support the manufacturing of steamrollers
- 27. Removal of victim's body parts; e.g., teeth, tonsils, etc., e.g., remove the person's teeth and make them into an ornament; take him to the hospital and remove his tonsils and appendix so you can keep them

- 28. Danger from people/things/environment/ animals/fantasy (excluding being eaten)
 - (a) People; e.g., people would step on me; I would be pinned on the board like a piece of paper
 - (b) Vehicles; e.g., cars could run
 over me
 - (c) Land animals or birds; e.g., vultures would come and eat you
 - (d) Water animals; e.g., you might float like a boat in the sea and get eaten by a shark
 - (e) Environment (natural) get blown up by lightning; you might slide along the ground like a snake and fall down a cliff
 - (f) Environment (man-made, excluding vehicles); e.g., you'd be so tall that you'd touch the electric wires and die
- 29. Danger of victim to the environment; e.g., cars would crash
- 30. Used as something else
 - (a) Taken to a factory, etc. and made into something else; e.g., I could be taken to a penny machine and made so round I could be a penny
 - (b) Used as string; e.g., a rope, a ribbon

JUST SUPPOSE A great fog were to fall all over the earth and all we could see would be feet

- 1. Collisions with/or between
 - (a) Non-specific things, general objects
 - (b) People
 - (c) Animals
 - (d) Vegetation and environment (natural)
 - (e) Buildings building parts and other environments (man-made) not vehicles
 - (f) Vehicles

2. Interference with normal physiological functions

- (a) Death, disease or general injury
- (b) Vision, recognition, orientation and position
- (c) Eating and/or drinking (including statement no food or drinks)
- (d) Breathing including we'd cough, you'd sneeze
- (e) Communication
- (f) Movement
- (g) Body temperature and/or dryness or wetness
- (h) Cleaning and dressing activities and going to the toilet
- (i) Sleeping
- 3. Interference with normal or daily activities
 - (a) Work, school or church, business, professional activity
 - (b) Playing or sport, includes restriction; e.g., you could only play soccer
 - (c) Travelling

- (d) Entertainment (including TV)
- (e) Home, familial and friends
- (f) Other; e.g., wouldn't think much of photos because you could only see feet, can't see the beauty around us
- 4. Emotional Reaction
 - (a) Horror, panic, bored, scared, etc.
 - (b) Fun, wonder
 - (c) Anger
 - (d) Go insane
 - (e) Pray or wish or acceptance; e.g., think up a demisting prayer
- 5. Destruction of or damage to
 - (a) The earth
 - (b) The weather and light, etc.
 - (c) Environment (Natural) vegetation and nature
 - (d) Environment (Man-made) except vehicles (includes houses and buildings)
 - (e) Vehicles cars, planes, etc.
 - (f) Animals
 - (g) People

1,

- 6. Avoidance of collisions and accidents or the fog
 - (a) going home, not working, stay at home, etc.
 - (b) Going elsewhere on land
 - (c) Going elsewhere on water; e.g., under the sea, submarines would be used instead of ships
 - (d) going elsewhere in air or space; e.g. go to another planet

- (e) Recognition of people by feet, shoes, socks, voice, etc.
- (f) Use a torch or other light
- (g) Use horns, fog-horns
- (h) Avoidance of using sharp objects
- (i) Other; e.g., use radar
- 7. Attempt to get ride of the fog by
 - (a) Water/heat/demister
 - (b) Professional help/use of machines other than (c)
 - (c) Blowing it away; e.g., blow it away with a fan; get a vacuum cleaner; and vacuum clean the fog up.
 - (d) Fantasy means
- 8. Danger from (non-collision)
 - (a) Environment natural; e.g., you might fall into quicksand
 - (b) Environment man-made; e.g., fall into the swimming pool; fall into the toilet
 - (c) People; e.g., in criminal activities
 - (d) Animals
 - (e) Space
 - (f) Fantasy figures
- 9. Adaptation
 - (a) Use of feet for daily activities (as foot-wear, etc.)
 - (b) Walk on your hands; lie on ground; crawl; feel my way; etc.
 - (c) Invent fog-proof glasses, wear face-mask
 - (d) Adaptation in eating or drinking;e.g., eat vegetation, worms, etc.

- (e) Change furniture / change housing or living arrangements
- (f) New machines
- (g) Rain-proof, fog-proof clothing
- (h) Climb out of the fog; e.g., climb on a ladder out of the fog; build a tree-house or a ladder-house; live on a bean-stalk
- (i) Other; e.g., you'd have to get a dog to lead the way; wear bumper-bars
- 10. Fantasy-like consequences
 - (a) Fantasy (non-horror)
 - (b) Fantasy (horror); e.g., witches, monsters
- 11. Mix-up of relationships
 - (a) Unintentional
 - (b) Intentional
- 12. Benefits of the situation
 - (a) For business
 - (b) Able to engage in bad, aggressive or criminal activities
 - (c) Wouldn't have to work, go to school, wear clothes, able to sleep all day
 - (d) Avoidance of punishment, able to hide from people, not look at people
 - (e) Avoidance of catastrophes
 - (f) Affiliation benefits
 - (g) Facilitation of game and sports activities
 - (h) Stowaway travel free
 - (i) Engage in sexual activity
- Loss or possible loss of love and affection; e.g., you would have to have nice feet or couldn't get married.
- 14. Creation of earth as a different place, becoming a different place or called a different place; e.g., Call the Earth the Land of Feet

FLEXIBILITY CATEGORIES

FOR USES OF OBJECTS

14.1

FLEXIBILITY CATEGORIES FOR USES OF OBJECTS

Uses of a Barrel

- 1. To store or hold things in
 - (a) Food container
 - (b) Beverage (non-alcoholic) container
 - (c) Alcoholic beverage container
 - (d) Storage of other things
 (excluding trash see as a rubbish bin)
- Container for a purpose; e.g., to keep something away from flies, to use as a refrigerator.
- 3. Used for making or manufacturing alcoholic beverages in (distinguish from storing such beverages).
- 4. As a rubbish bin
- 5. As an incinerator or barbeque
 - (a) incinerator
 - (b) barbeque
- 6. As a cupboard or drawer or chest.
- 7. Use as a bucket or other container to hold such things as a basket or bag
 - (a) Used to catch water or drops of water
 - (b) Used to carry or transport water
 - (c) Used as a basket or bag
- 8. Used as a utensil for making food
 - (a) Used to mix or prepare food; e.g., to churn butter
 - (b) Used as a cooking pot
- 9. Used as a Household Object (indoors) excluding those implements used for making food

- 10. Used as a tool or implement outdoors, excluding those implements otherwise specified. See for e.g., bucket and wheelbarrow.
- 11. Used as part of sewing equipment; e.g., used as a giant cotton reel
- 12. Use as a wheelbarrow
- 13. Use as a clothes basket
- 14. As something to wash things in
 - (a) Washing clothes
 - (b) Washing dishes
- 15. To plug or block up or cover a hole
- 16. Use as furniture (excluding beds and bathroom furniture
 - (a) Use as a seat or chair
 - (b) Use as a table or desk
 - (c) Use as a lampshade or other lighting equipment furniture
 - (d) Other

17. Use as a shower or bath or changing room

- (a) for humans
- (b) for animals
- (c) for fantasy figures
- 18. Use as a toilet
 - (a) for humans
 - (b) for animals
 - (c) for fantasy figures
- 19. Use as a decoration
 - (a) indoors functional
 - (b) Indoors non-functional; e.g., to diminish space in a room
 - (c) Outdoors; e.g., as a border around a garden

- 20. As a bed for animals
- 21. As a bed for humans or human-like figures
 - (a) A bed as for adults
 - (b) A cradle or pram
- 22. As a water trough or pond for animals
- 23. As a drinking vessel for humans and fantasy figures
 - (a) Drinking vessel for humans
 - (b) Drinking vessel for fantasy figures
- 24. As a feeding trough for animals
- 25. Eating utensils for humans or fantasy figures
 - (a) Eating utensils for humans
 - (b) Eating utensils for fantasy figures
- 26. As an implement or piece of equipment for fantasy figures; e.g., a witches' cauldron, a school case for a giant
- 27. Use as a swimming pool

- (a) For animals
- (b) For humans
- (c) For fantasy figures
- (d) For insects

28. Use as an animal building/shelter (excluding fish)

- (a) Shelter for four-legged mammals
- (b) Shelter for birds; e.g., a bird's cage
- (c) Shelter for insects or reptiles
- (d) Shelter for invertebrates; e.g., worms
- (e) Shelter for water animals, such as frogs but not used as an aquarium
- 29. Use as an aquarium (or fish-pond)
- 30. Use as a nest, for laying eggs

- 31. Use as human building/shelter (excluding play-houses and forts or other buildings)
 - (a) Human shelter
 - (b) Human shelter detail; e.g., a window or a door
 - (c) Other buildings; e.g., use as a tower
 - (d) Other building detail
- 32. Shelter for fantasy figures
 - (a) Shelter for fantasy figures
 - (b) Shelter for fantasy figures detail
- 33. Use as a prison; e.g., to lock people in
- 34. Cage to keep animals against their will
- 35. Use as a trap or snare or catcher
 - (a) For Humans
 - (b) For animals (excluding fish)
 - (c) Objects catch objects
- 36. Used as a net; e.g., to catch fish
- 37. Animal equipment
- 38. Building materials
 - (a) building materials for a house and other buildings, or building detail
 - (b) Building materials for bridges and similar structures
 - (c) Building materials for houses of fantasy figures
 - (d) Building materials for furniture
 - (e) Building materials for toys or play objects or sports equipment
 - (f) Building material for spaceships
 - (g) Manufacture objects from the copper
 - (h) Other

- 39. As a marker or sign
 - (a) A marker on the ground
 - (b) A marker on water; e.g., a float marker
 - (c) As a sign
- 40. Use as a weight or anchor
- 41. Use as a wedge; e.g., to prevent cars from rolling down the hill
- 42. Use as fuel or firewood
- 43. As a pot to grow vegetation or hold plants
 - (a) To grow vegetation
 - (b) To hold flowers or plants in; e.g., as a vase
- 44. As a letter box
- 45. As a bank or money-box or lottery box
- 46. As a means of clothing for humans
- 47. As a mask or a disguise (include responses which state to dress up and use as a dummy, or to dress up, as in dressing up a dummy)
- 48. As a cover
 - (a) For furniture
 - (b) For plants
 - (c) For other objects

(when response is "as a cover" mark 48c)

- 49. Writing materials (including pencil holders)
- 50. Drawing materials, including a drawing board BUT, see also 51
 - (a) A drawing board
 - (b) Other drawing materials

- 51. As a piece of art or sculpture, etc.
 - (a) As an object of art, sculpture or carving
 - (b) As an object from which one can paint on or sculpture or carve something out of
- 52. As a musical instrument
- 53. As a stage or object for performers (excluding animals)
 - (a) For acting or doing tricks
 - (b) For dancing
 - (c) For singing
 - (d) As an object to entertain with;e.g., as a puppet or part of a magician's act
- 54. For animals to perform on or with
 - (a) As a stage to perform on
 - (b) To use as an object with which to perform an act or trick
- 55. Used as a teaching aide or school object
- 56. Used as a scientific instrument (excluding engineering and astronomy)
- 57. Used as an instrument in astronomy
- 58. Used as an instrument in engineering
- 59. Used as wrapping for a present
- 60. Used as a mould
- 61. Abstraction; e.g., to have laughs with
- 62. Use as a ladder or stand to increase one's height
 - (a) As a ladder
 - (b) As a stand to increase one's height; e.g., to look over a fence

- 63. Use as a conversation piece; e.g., to talk about at parties
- 64. Use as a weapon
 - (a) As a weapon when subject is the aggressor
 - (b) As a weapon when subject is in defence
 - (c) As a weapon when the activity is sport or a game; e.g., in bullfights
 - (d) As an explosive
- 65. To drown things in
 - (a) to drown people in
 - (b) to drown animals in
- 66. To take out aggression on or with (distinguish from weapon)
- 67. Use as a barricade or means of protection or to enclose an area
 - (a) Use as a barricade or fort
 - (b) Use as a shield or other similar means of protection such as armour
 - (c) Use to enclose or shut off an area such as a fence
- 68. As an obstacle; e.g., to trip someone or to stumble over
 - (a) As an obstacle to trip someone
 - (b) As an obstacle over which one stumbles
- 69. As a place to hide in or behind (distinguish from hide 'n seek - see Play)
 - (a) for animals
 - (b) for humans
 - (c) for fantasy figures

- 70. As a secret meeting place
 - (a) For humans
 - (b) For animals
 - (c) For fantasy figures
- 71. As a place to hide inanimate objects in; e.g., for hiding treasures in
- 72. For carrying purposes; i.e., as a transporter or carrier
 - (a) For carrying objects
 - (b) For carrying people who are alive and not stated as ill
- 73. Use as a hospital trolley (Distinguish from 74)
- 74. Use as a casket or coffin
- 75. As machinery; e.g., a steam roller or cement mixer
 - (a) As machinery
 - (b) As machinery detail; e.g., the wheel of a steam roller
- 76. Transportation for travelling on the ground
 - (a) Transportation on the ground
 - (b) Transportation detail on the ground
- 77. Transportation on the water includes any means of floatation
 - (a) Transportation on water
 - (b) Transportation detail on water
- 78. Transportation in the air within the earth's atmosphere; e.g., as a glider
 - (a) Transportation in the air
 - (b) Transportation detail in the air
- 79. Transportation in or through space (includes all craft which are capable of travelling out of the earth's atmosphere)
 - (a) Transportation through space
 - (b) Transportation detail through space

80. Use as a play or game object; i.e., as a toy

- (a) As a play object to play with or on
- (b) As a play object to play <u>in</u>; e.g., to play hide'n' seek in (excludes play-houses and to roll in)
- (c) As a play-house, cubby-house or tree-house
- (d) To roll in it
- (e) To roll or walk on it or on top of (Distinguish this from just rolling the barrel down a hill per se which is classified as 80(a))
- (f) Other
- 81. Use in sports (not as a mere toy)
 - (a) Use as a hurdle or jumping stand for humans
 - (b) Use as a hurdle for animals
 - (c) Use as a diving board or other water sport equipment
 - (d) Use in other sports; e.g., as a hockey stick or a cricket-bat or ball
 - (e) Other; e.g., as a target
- 82. MISCELLANEOUS Number each of these responses as 82(a) and 82(b), etc. and list each of them below
- 83. To sell, export or import; e.g. to sell them to markets
- 84. To disperse of or throw away or stack on top of each other; e.g., to be thrown in the rubbish
- 85. As a place to hide humans or animals in (dead or alive)
 - (a) humans
 - (b) animals
- 86. Use it as a means of crossing over or through something
 - (a) a bridge
 - (b) a tunnel

- 87. For gambling purposes; e.g., for drawing out lottery tickets, for spinning tickets in jackpots, lucky dip.
- 88. Clothing for an animal; e.g., for a hippo's girdle

FLEXIBILITY CATEGORIES FOR USES OF OBJECTS

Uses of a Brick

- 1. Building purposes
 - (a) Building a house and other buildings
 - (b) Building building detail includes foundations; e.g., to bury it
 - (c) Building animal shelters
 - (d) Animal shelter detail
 - (e) Building structures for fantasy figures
 - (f) Building furniture
 - (g) Building play objects or sport equipment
 - (h) Building of vehicles
 - (i) Building of bridges and similar structures
 - (j) Other

2. Use as a weapon

- (a) As a weapon against humans when subject is the aggressor
- (b) As a weapon against humans when subject is in defense
- (c) As a weapon against animals when subject is the aggressor
- (d) As a weapon against animals when subject is in defense
- (e) As a weapon against monsters or fantasy figures when subject is aggressor
- (f) As a weapon against monsters or fantasy figures when subject is in defense
- (g) As a weapon against object; e.g., to break a window, to put dents into cars
- (h) As a weapon when the activity is sport or a game
- (i) As an explosive
- (j) Other

- 3. To take out aggression on or with
 - (a) Where the aggressor is directing the action out - includes overt aggression against someone else where brick isn't used as a weapon
 - (b) Where the aggression is directed in
- 4. As a step or as a stand
 - (a) As a step; e.g., to stand on, to mount a horse with, to climb onto something to see
 - (b) As a stand; e.g., to increase one's height; e.g., to look over a fence
- 5. As a piece of indoor furniture or furniture detail for humans
 - (a) Use as a seat or chair
 - (b) Use as a table, desk or shelf
 - (c) As a stand
 - (d) As a kneeling pad or footstool
 - (e) As bedding; e.g., as a head-rest or a pillow
 - (f) As a washbench
 - (g) Other
- 6. Outdoor furniture
 - (a) As a stand
 - (b) As a doormat
 - (c) Other
- 7. As a piece of furniture for animals
 - (a) As a seat
 - (b) As a stand; e.g., to build a nest on
 - (c) As a bed
 - (d) Play object or decorative object;
 - e.g., for fish, put a brick in the bowl
 - (e) Other

8. As a weight or anchor (or sinker)

- (a) Weight on objects; e.g., paper weight
- (b) Weight on humans
- (c) Anchor or sinker
- (d) As a displacement mechanism
- 9. As a wedge; e.g., to prevent cars from rolling down hills
- 10. As a support to hold things up or hold things together; e.g., as a holder, as a bookend
- 11. For play equipment (but see 32)
 - (a) As a play object; e.g., as a toy (includes use as pacifier)
 - (b) Used to facilitate a game or play; e.g., for a seesaw; as a slide down the footpath
 - (c) To throw (no explicit aggression stated)
- 12. For sports equipment
 - (a) In swimming sports
 - (b) As weights
 - (c) For the martial arts
 - (d) Ball games
 - (e) As a target
 - (f) As a hurdle or jump
 - (g) Other
- 13. As a kitchen utensil
 - (a) Used to prepare food
 - (b) Used to cook food
 - (c) Implement for crushing food; e.g., crushing walnuts, squashing food
 - (d) As a cooking or food board or chopping board; e.g., to grind wheat on; to turn out butter
 - (e) As an eating utensil

- 14. As a border of a garden, etc., or making a path
 - (a) Border
 - (b) A path
- 15. As an object to buy or sell or borrow, etc., e.g., to make money out of them
- 16. As an animal shelter
 - (a) For animals
 - (b) For birds; e.g., to make a bird's nest
 - (c) For insects; e.g., an ant's nest; for an ant farm
 - (d) For reptiles
- 17. As a trap or snare
 - (a) For humans; e.g., make a booby trap on the door
 - (b) For animals
- 18. As a marker or sign
 - (a) A marker on the ground
 - (b) A marker on water or in the water
 - (c) As a sign
- 19. As an object to eat
- 20. Writing materials or place on which to write
 - (a) Writing material
 - (b) Place on which to write; e.g., a tablet
- 21. Art, pottery, sculpture or drawing materials, including a drawing board (But see also 22)
 - (a) A drawing board or art board
 - (b) Other art materials; e.g., a tablet to mix paints upon; use as chalk to draw with, etc.

- 22. As a piece of art or sculpture
 - (a) As an object of art, sculpture or carving; e.g., as a model
 - (b) As an object from which one can paint on or with or as sculpture or carve something out of
- 23. To beat or make sounds
 - (a) To make noises with
 - (b) Use as a musical instrument
- 24. As a platform on which one can perform (excluding animals) or as an object one can perform with
 - (a) For acting on, as doing tricks on
 - (b) For dancing
 - (c) For singing
 - (d) For performing feats; e.g., balancing act
 - (e) An object to entertain with
 - (f) An object with which one can display a skill; e.g., balancing a brick on one's head
- 25. As a stage or platform on which animals can perform or an object with which animals can perform
 - (a) As a stage to perform on
 - (b) Use as an object with which to perform an act or trick
 - (c) To use as a race-track; e.g., for racing snails on

26. As a barricade or means of protection

- (a) Use as a barricade or fort
 - (b) Use as a shield or other similar means of protection, such as armour

- 27. As an incinerator or barbeque
 - (a) As an incinerator; e.g., use the holes to put fire-crackers in, or make a fireplace
 - (b) As a barbeque
- To plug or block or fill-up or cover up a hole or space
 - (a) Plug or cover up a hole or space
 - (b) To plug or block or fill up a hole or space
- 29. Use as a tool or implement; e.g., as a hammer, rammer, axe, pipe (if brick is hollow), torch or for measurement; e.g., as a rule; or to smash a window in the car if you want some fresh air
- 30. Furniture or furniture detail for play objects
 - (a) Table
 - (b) Chair
 - (c) Bed
 - (d) House
 - (e) Other
- 31. Fantasy uses or for fantasy figures
 - (a) Furniture
 - (b) Food
 - (c) Equipment
 - (d) Transportation
 - (e) To perform magic on
 - (f) Other
- 32. Use for transportation includes transportation detail
 - (a) Transportation on the ground includes transportation detail; e.g. wheels
 - (b) Transportation on the water includes transportation detail

- (c) Transportation in the air includes transportation detail
- (d) Transportation in or through space includes transportation detail
- 33. Use as a piece of machinery; e.g., to flatten out the soil
 - (a) Use as machinery
 - (b) As machinery detail
- 34. As a present
- 35. As clothing; e.g., as shoes or as a napkin
- 36. Use as a means of crossing over or through something
 - (a) A bridge
 - (b) A ramp
 - (c) A tunnel
- 37. Use of the hole as a container
 - (a) Water; e.g., water trough for animals
 - (b) Food
 - (c) Objects
 - (d) Hold or grow vegetation
- 38. As a hiding place; e.g., to hide something under; e.g., money
- 39. Cleaning or washing equipment; e.g., scrubbing board, broom
- 40. Heating equipment; e.g., as a hot water bottle, thermometer
- 41. Use of the constituents of the brick; e.g., as building materials; to make paint; to crush and use for pebbles; to crush and make cement; to metl and make clay models

- 42. As a decoration
 - (a) Indoors
 - (b) Outdoors
 - (c) Christmas or other festival decoration
 - (d) Other
- 43. As a means of transportation or carrying (excluding humans)
 - (a) carry objects
 - (b) animals or insects or invertebrates;e.g., to carry worms around
- 44. As a spy-hole

45. Abstraction; e.g., my friend swims like a brick

FLEXIBILITY CATEGORIES FOR USES OF OBJECTS

Uses of a Blanket

- 1. To cover or wrap
 - (a) Things undifferentiated
 - (b) People
 - (c) Animals; e.g., horse blanket covers horses at night
 - (d) Furniture
 - (e) Dolls or other play objects
 - (f) Cars, boats or other vehicles
 - (g) Foot; e.g., to cover foot to keep
 the flies off; to cover food you
 don't want to have cold
 - (h) Other; e.g., to wrap a present; to cover a plant to protect it

2. Smother or start fires

- (a) To put out fire
- (b) To wrap around someone to stop them burning or protect them from fire
- (c) To start a fire with it (include to burn it)
- 3. Fire/Smoke Signals
- 4. Clothing and clothing accessories
 - (a) People (adults and children)
 - (b) Babies; e.g., an overgrown nappy
 - (c) Animals
 - (d) Dolls
 - (e) For fantasy figures or make-believe figures
 - (f) Clothing accessories; e.g., handkerchief, wig, umbrella, fan to keep you cool
- 5. Ma'sks and/or disguises

- 6. Carpet, mat, rug
 - (a) Mat or carpet (floor covering)
 - (b) Rug; e.g., to sit on at a picnic
 - (c) Platform on which humans perform
 - (d) Platform on which animals perform
 - (e) Platform on which fantasy figures perform
- 7. Buildings (including building or making buildings) for humans
 - (a) Houses and other buildings
 - (b) Play house, cubby-house, forts, secret hide-outs
 - (c) Tent
 - (d) House parts; e.g., wall, roof
- 8. Trap or snare or net
 - (a) Humans; e.g., to hold a person captive in
 - (b) Animals; e.g., to catch a bird, catcher; catch wild parrots
 - (c) Fish a fishing net
- 9. Play Object
 - (a) To play with (includes responses such as run with it, etc., throw it, throw it off the cliff, jump on it, roll in
 - it, let it blow out of a car door
 - (b) Use for drawing or writing; (to draw or write on it, use it as a blackboard)
 - (c) Transport play cars; as a boat; to have rides on it, to slide on, to make a plan or a submarine out of it
 - (d) Being a ghost or monster (non-aggressive)
 - (e) To play make-belief; e.g., king, Queen, etc; Pretend you are Superman
 - (f) Use as a board -- part of a game; e.g., Twister, darts
 - (g) Use as a sling to throw something (Non-aggressive)

- (h) Transportation or to throw children up in the air in play; to swing on it
- (i) Use in sport-like activities; e.g., as a wicket; to make out you're a bull-fighter with it
- (j) For blindman's bluff or similar game
- (k) Other; e.g., as a kite or balloon

10. To store, carry or hide things in or under

- (a) To store things in (includes food) - container
- (b) To hide things in or under
- (c) To carry things basket, knapsack, case, etc.; to carry food or water in; to shift sand
- 11. As a hiding place for humans and animals
 - (a) Humans
 - (b) Animals
- 12. As a curtain, drape, wall or door hanging or screen, etc.
 - (a) Curtain, blind, sun-shade, light-shade, etc.
 - (b) Wall hanging or door hanging
 - (c) A screen (e.g., background for a picture)
- 13. Bathroom/kitchen or bed linen, etc. For humans and animals
 - (a) Wash-flannel, bath towel, kitchen towel
 - (b) Tablecloth, napkin, cooking cloth, etc.
 - (c) Rags, dusters
 - (d) Bedding (includes cushion, pillow, mattress; use as a sleeping bag
- 14. Object to buy, sell, etc. or to give as a present

- 15. Animal shelter, animal bedding, play object for animal
 - (a) Animal shelter; e.g., a bird's nest
 - (b) Animal bedding
 - (c) Play object
- 16. Sewing material, etc.
 - (a) Sewing material to sew, to sew holes up, to make things with it; to use the threads to sew with
 - (b) Knitting material use the wool to knit with
 - (c) Embroidery material to embroider
 - (d) As stuffing; e.g., stuffing for a pillow; stuffing for a teddy bear
- 17. Fantasy uses as a magic or flying carpet; e.g., to fly around the world on it; to fly to Mars on
- 18. As a pacifier
 - (a) For self to carry with you, to cuddle, to suck, to chew
 - (b) For others to comfort people with; for cuddling people
 - (c) For animals for dogs to chew on
- 19. As a weapon
 - (a) As a weapon against humans when subject is the aggressor
 - (b) As a weapon against humans when subject is in defence
 - (c) As a weapon against animals when subject is the aggressor
 - (d) As a weapon against animals when subject is in defence
 - (e) As a weapon against monsters or fantasy figures when subject is aggressor

19. CONTINUED

- (f) As a weapon against monsters or fantasy figures when subject is in defence
- (g) As a weapon against objects
- (h) Other
- 20. To take out aggression on or with
 - (a) When the aggression is outer-directed
 - (b) When the aggression is inner-directed; e.g., to commit suicide with
- 21. As an object for cleaning or to clean with; e.g., use for the head of a mop
- 22. Sailing equipment; e.g., sails of a boat
- 23. Flags, signs and symbols; decoration
 - (a) Flags
 - (b) Signs and symbols
 - (c) Decorate; decoration
 - (d) Scarecrow and other symbolic figures
- 24. Furniture (excluding carpets, mats and rugs)
 - (a) Hammock
 - (b) Deck-chair, seat
 - (c) Other
- 25. Medical equipment
 - (a) Bandages
 - (b) Stretcher
 - (c) Coffin
- 26. To plug or block something up; e.g., use as a cork
- 27. As a tool, implement or instrument; e.g., use it as a ruler to measure with

- 28. As a rope (excluding when it's being used as a weapon); e.g., to get out of a high building, to cross a river, as a bridge
- 29. To make a cloud of dust
- 30. Abstraction; e.g., meaning a layer of things; e.g., a layer of grass; e.g., to get old with
- 31. As a parachute

FLEXIBILITY CATEGORIES FOR THE NON-VERBAL TESTS (PATTERNS AND INKBLOTS/SHADOWS)

Flexibility Categories for Flexibility I and Flexibility II

For Patterns and Inkblots

- ABSTRACT OR ABSTRACTION; e.g., forces, dreams, fantasy, moods, emotions.
- ANATOMY (Human or Animal) -- includes X-rays and Skeletons.
 - (a) Anatomy (Human or Animal) includes X-rays and Skeletons
 - (b) Pathology

3. ANIMAL

- (a) Animal (alone)
- (b) Animal with elaboration (includes animals stated in a certain position)
- (c) Animal with orthodox movement
- (d) Animal with elaboration and orthodox movement
- (e) Animal plus shadow
- (f) Animal plus shadow with elaboration
- (g) Animal plus shadow with movement
- (h) Animal plus shadow with elaboration and movement
- (i) Mob behavior
- (j) Animals stumbling, tripping, or falling
- (k) Animals stumbling, tripping or falling with elaboration

4. ANIMAL AS VICTIM

- (a) Animal as victim (alone)
 - (b) Animal as victim with elaboration (includes animals stated in a certain position)

- (c) Animal as victim with movement
- (d) Animal as victim with movement and elaboration
- 5. ANIMAL DETAIL
 - (a) Animal detail(alone)
 - (b) Animal detail with elaboration (includes responses which involve a certain position
 - (c) Animal detail with movement
 - (d) Animal detail with elaboration and movement

6. ANIMALS ESCAPING

- (a) Animals escaping (alone)
- (b) Animals escaping with elaboration
- (c) Animals escaping with other movement
- (d) Animals escaping with other movement and elaboration
- 7. ANIMALS EXPRESSING EMOTION
 - (a) Animals expressing emotion (alone)
 - (b) Animals expressing emotion with elaboration
 - (c) Animals expressing emotion with movement
 - (d) Animals expressing emotion with movement and elaboration
- 8. ANIMAL HOMES OR ANIMAL SHELTERS
 - (a) Animal homes or animal shelters (alone)
 - (b) Animal homes or animal shelters with elaboration
- 9. ANIMALS IN AGGRESSIVE ACTION OR IN AGGRESSIVE SITUATION
 - (a) Animals in aggressive action or in aggressive situation (alone)
 - (b) Animals in aggressive action or in aggressive situation with elaboration

- 10. ANIMALS PERFORMING IN UNORTHODOX MOVEMENT OR SITUATIONS
 - (a) Animals performing (alone)
 - (b) Animals performing with elaboration
 - (c) Animals in unorthodox movement or situations (alone)
 - (d) Animals in unorthodox movement or situations with elaboration
- 11. ARCHITECTURE
 - (a) Architecture (alone)
 - (b) Architecture with elaboration
- 12. ART, DESIGN AND SCULPTURE
 - (a) Alphabet, Numbers, Geometrical figures and Shapes (alone) -includes the response "A shadow"
 - (b) Alphabet, Numbers, Geometrical figures and Shapes with elaboration
 - (c) Art and Sculpture (alone)
 - (d) Art and Sculpture with elaboration
 - (e) Decorations, Pottery or Woodwork (alone) -- includes trophies
 - (f) Decorations, Pottery or Woodwork with elaboration
- 13. ASTRONOMY
 - (a) Astronomy (alone)
 - (b) Astronomy with elaboration
 - (c) Astronomy with movement
 - (d) Astronomy with movement and elaboration
- 14. BOTANY (Includes all plants)
 - (a) Botany (alone)
 - (b) Botany with elaboration includes plants in a certain position

14. BOTANY (Cont'd.)

- (c) Botany with movement
- (d) Botany with movement and elaboration
- (e) Botany or Plants in aggressive situation or with ascribed aggressive characteristics
- (f) Botany or Plants in conflict with nature
- (g) Botany in connection with some festivity
- 15. BUILDINGS AND STRUCTURES (Absence of any implied or stated design in the response)
 - (a) Building and Structures (alone)
 - (b) Building and Structures with elaboration
 - (c) Buildings and Structures with movement
 - (d) Buildings and Structures with movement and elaboration

16. BUILDING MATERIALS

- (a) Building materials (alone)
- (b) Building materials with elaboration
- (c) Building materials with movement
- (d) Building materials with movement and elaboration

17. CARICATURES

- (a) Caricatures (alone)
- (b) Caricatures with elaboration
- (c) Caricatures with movement
- (d) Caricatures with movement and elaboration

18. CARTOGRAPHY, CHARTS AND PLANS

- (a) Cartography, Charts and Plans (alone)
- (b) Cartography, Charts and Plans with elaboration

19. CARTOONS

- (a) Cartoons (alone)
- (b) Cartoons with elaboration
- (c) Cartoons with movement
- (d) Cartoons with movement and elaboration
- 20. CLOTHING AND/OR CLOTH
 - (a) Clothing and/or cloth (alone)
 - (b) Clothing and/or cloth with elaboration
 - (c) Clothing and/or cloth with movement
 - (d) Clothing and/or cloth with movement and elaboration
 - (e) Damaged clothing
 - (f) Camouflage or Disguises
 - (g) Masks
 - (h) Personal objects or accessories
 - (i) Personal objects or accessories with elaboration
 - (j) Portable protective apparel
 - (k) Portable protective apparel with elaboration

21. CLOUDS AND SMOKE

- (a) Clouds (alone)
- (b) Clouds with elaboration
- (c) Clouds with movement
- (d) Clouds with movement and elaboration

21. CLOUDS AND SMOKE (Cont'd.)

(e) Smoke (alone)

- (f) Smoke with elaboration
- (g) Smoke with movement
- (h) Smoke with movement and elaboration

22. COLLISIONS AND ACCIDENTS

- (a) Collisions and/or accidents in the air (alone)
- (b) Collisions and/or accidents in the air with elaboration
- (c) Collisions and/or accidents in the air with stated movement
- (d) Collisions and/or accidents in the air with stated movements and elaboration
- (e) Collisons and/or accidents in space (alone)
- (f) Collisions and/or accidents in space with elaboration
- (g) Collisions and/or accidents in space with stated movement
- (h) Collisions and/or accidents in space with stated movement and elaboration
- (i) Collisions and/or accidents on a body of water (alone)
- (j) Collisions and/or accidents on a body of water with elaboration
- (k) Collisions and/or accidents on a body of water with stated movement
- Collisions and/or accidents on a body of water with stated movement and elaboration
- (m) Collisions and/or accidents on the ground (alone)

22. COLLISIONS AND ACCIDENTS (Cont'd.)

- (n) Collisions and/or accidents on the ground with elaboration
- (o) Collisions and/or accidents on the ground with stated movement
- (p) Collisions and/or accidents on the ground with stated movement and elaboration
- 23. CONTAINERS e.g., bag, barrel, box, bucket, can, cage, hat box, jug, etc.
 - (a) Containers of animate objects
 - (b) Containers of inanimate objects
- 24. DANCERS (ANIMAL AND/OR HUMAN)
 - (a) Animal Dancers (alone)
 - (b) Animal Dancers with elaboration
 - (c) Animal Dancers with stated movements
 - (d) Animal Dancers with stated movements and elaboration
 - (e) Human Dancers (alone)
 - (f) Human Dancers with elaboration
 - (g) Human Dancers with stated movements
 - (h) Human Dancers with stated movements and elaboration
- 25. DEATH AND/OR DYING (ANIMALS AND/OR HUMANS)
 - (a) Dead or dying animal (alone)
 - (b) Dead or dying animal with elaboration
 - (c) Dead or dying animal with movement
 - (d) Dead or dying animal with movement and elaboration
 - (e) Dead or dying animal detail (alone)
 - (f) Dead or dying animal detail with elaboration
 - (g) Dead or dying animal detail with movement

25. DEATH AND/OR DYING (ANIMALS AND/OR HUMANS) (Cont'd.)

- (h) Dead or dying animal detail with movement and elaboration
- (i) Dead or dying human (alone)
- (j) Dead or dying human with elaboration
- (k) Dead or dying human with movement
- (1) Dead or dying human with movement and elaboration
- (m) Dead or dying human detail (alone)
- (n) Dead or dying human detail with elaboration
- (o) Dead or dying human detail with movement
- (p) Dead or dying human detail with movement and elaboration
- 26. DEAD OR DAMAGED OBJECTS (INCLUDING DEAD OR DAMAGED PLANTS)
 - (a) Dead or damaged objects (excluding plants)
 - (b) Dead or damaged plants
- 27. DEFORMED ANIMALS
 - (a) Deformed animals (alone)
 - (b) Deformed animals with elaboration
 - (c) Deformed animals with movement
 - (d) Deformed animals with movement and elaboration
 - (e) Deformed animal in aggressive situation or action
 - (f) Deformed animal expressing emotion

28. DEFORMED ANIMAL DETAIL

- (a) Deformed animal detail (alone)
- (b) Deformed animal detail with elaboration
- (c) Deformed animal detail with movement
- (d) Deformed animal detail with movement and elaboration
- (e) Deformed animal detail in aggressive situation or action
- (f) Deformed animal detail expressing emotion

29. DEFORMED HUMANS

- (a) Deformed Humans (alone)
- (b) Deformed Humans with elaboration
- (c) Deformed Humans with movement
- (d) Deformed Humans with movement and elaboration
- (e) Deformed human in aggressive situation or action
- (f) Deformed human expressing emotion

30. DEFORMED HUMAN DETAIL

- (a) Deformed Human Detail (alone)
- (b) Deformed Human Detail with elaboration
- (c) Deformed Human Detail with movement
- (d) Deformed Human Detail with movement and elaboration
- (e) Deformed Human Detail in aggressive situation or action
- (f) Deformed Human Detail expressing emotion

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- 31. ENTERTAINMENT (The performance and <u>not</u> the performer(s): ballet, opera, television performance, cinema performance, circus, etc.
 - (a) Entertainment to do with the stage or screen
 - (b) Entertainment other
- 32. ENTERTAINMENT EQUIPMENT (Except for reading and music) (a) Entertainment equipment
 - (except for reading and music)
 - (b) Entertainment equipment (except for reading and music) with elaboration
- 33. EQUIPMENT FOR ANIMALS (including Animal Equipment detail)
- 34. EROTICA
- 35. EXPLOSIONS AND/OR DESTRUCTION BY BOMBS, FIRE, ETC.
 - (a) Explosions (alone)
 - (b) Explosions with elaboration
 - (c) Explosions with movement
 - (d) Explosions with movement and elaboration
- 36. FIRE AND/OR LIGHTNING
 - (a) Fire and/or Lightning (alone)
 - (b) Fire and/or Lightning with elaboration
 - (c) Fire and/or Lightning with movement
 - (d) Fire and/or Lightning with movement and elaboration

37. FOOD AND BEVERAGES

- (a) Food and Beverages (alone)
- (b) Food and Beverages with elaboration
- (c) Food and Beverages with movement
- (d) Food and Beverages with movement and elaboration

- (a) Animal Footprints (alone)
- (b) Animal Footprints with elaboration
- (c) Animal Footprints with movement
- (d) Animal Footprints with movement and elaboration
- (e) Human Footprints (alone)
- (f) Human Footprints with elaboration
- (g) Human Footprints with movement
- (h) Human Footprints with movement and elaboration
- (i) Monster Footprints (alone)
- (j) Monster Footprints with elaboration
- (k) Monster Footprints with movement
- (1) Monster Footprints with movement and elaboration
- 39. HUMAN BEING, HUMAN FORM includes persons and specific or named persons, such as John Blow, my sister, my mother, etc. In addition, responses, such as a stick man are included here and are not part of a new category. These rules apply unless another category is specified. See for e.g., Religious figures and Royalty)
 - (a) Human Being (alone)
 - (b) Human with elaboration
 - (c) Human with movement
 - (d) Human with movement and elaboration
 - (e) Human holding animal
 - (f) Human in described or implied clothing
 - (g) Human in described or implied clothing with elaboration
 - (h) Human in described or implied clothing with movement
 - (i) Human in described or implied clothing with movement and elaboration

39. HU

- HUMAN BEING, HUMAN FORM (Cont'd.)
 - (j) Human plus shadow
 - (k) Human plus shadow with elaboration
 - (1) Human plus shadow with movement
 - (m) Human plus shadow with movement and elaboration
 - (n) Human stumbling, tripping
 or falling
 - (o) Human stumbling, tripping or falling with elaboration
 - (p) Human praying, pleading or preaching
 - (q) Human praying, pleading or preaching with elaboration
 - (r) Human reclining
 - (s) Human reclining with elaboration
 - (t) Human talking
 - (u) Human talking with elaboration
 - (v) Mob Behaviour
 - (w) Mob Behaviour with elaboration

40. HUMAN AS VICTIM

- (a) Human as victim (alone)
- (b) Human as Victim with elaboration
- (c) Human as Victim with movement
- (d) Human as victim with movement and elaboration

41. HUMAN DETAIL

- (a) Human detail (alone)
- (b) Human detail with elaboration
- (c) Human detail with movement
- (d) Human detail with movement and elaboration

42. HUMAN ESCAPING

- (a) Human escaping (alone)
- (b) Human escaping with elaboration
- (c) Human escaping with other movement
- (d) Human escaping with other movement and elaboration

43. HUMAN EXPRESSING EMOTION

- (a) Human expressing emotion (alone)
- (b) Human expressing emotion with elaboration
- (c) Human expressing emotion with movement
- (d) Human expressing emotion with movement and elaboration

44. HUMAN IN AGGRESSIVE ACTION OR IN AGGRESSIVE SITUATION

- (a) Human in aggressive action or in aggressive situation
- (b) Human in aggressive action or in aggressive situation with elaboration
- (c) Human defending himself
- (d) Human defending himself with elaboration
- 45. HUMAN PERFORMING (other than dancing)
 - (a) Human performing (alone)
 - (b) Human performing with elaboration
- 46. HUMAN WITH ASCRIBED PERSONALITY CHARACTERISTICS
 - (a) Human with ascribed personality characteristics (alone)
 - (b) Human with ascribed personality characteristics with elaboration
 - (c) Human with ascribed personality characteristics with movement
 - (d) Human with ascribed personality characteristics with movement and elaboration

47. HUMAN WITH ASCRIBED RACIAL CHARACTERISTICS

- (a) Human with ascribed racial characteristics (alone)
- (b) Human with ascribed racial characteristics with elaboration
- (c) Human with ascribed racial characteristics with movement
- (d) Human with ascribed racial characteristics with movement and elaboration

48. HUMAN WITH STATED INTENTION

- (a) Human with stated intention
- (b) Human with stated intention with elaboration
- (c) Human with stated intention with movement
- (d) Human with stated intention with movement and elaboration
- 49. IMPLEMENTS AND TOOLS
 - (a) Implements and Tools (alone)
 - (b) Implements and Tools with elaboration
 - (c) Implements and Tools with movement
 - (d) Implements and Tools with movement and elaboration
- 50. INSECTS

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- (a) Insects (alone
- (b) Insects with elaboration
- (c) Insects with movement
- (d) Insects with movement and elaboration

51. INTERIOR HOUSEHOLD OBJECTS (Including furniture)

- (a) Interior Household Objects (alone) (excluding furniture)
- (b) Interior Household Objects with elaboration (excluding furniture)
- (c) Furniture
- (d) Furniture with elaboration

52. INVENTIONS

- (a) Inventions (alone)
- (b) Inventions with elaboration
- 53. LANDSCAPE AERIAL VIEW OF LANDSCAPE
 - (a) Aerial View of Landscape
 - (b) Aerial View of Landscape with elaboration
 - (c) Aerial View of Landscape with movement
 - (d) Aerial View of Landscape with movement and elaboration
- 54. LANDSCAPE GEOLOGICAL
 - (a) Landscape (geological)
 - (b) Landscape geological with elaboration
 - (c) Landscape geological with movement
 - (d) Landscape geological with movement and elaboration
- 55. LANDSCAPE MAN-MADE
 - (a) Landscape (man-made)
 - (b) Landscape man-made with elaboration
 - (c) Landscape man-made with movement
 - (d) Landscape man-made with movement and elaboration
- 56. LANDSCAPE NATURAL-NATURE
 - (a) Landscape Natural
 - (b) Landscape Natural with elaboration
 - (c) Landscape Natural with movement
 - (d) Landscape Natural with movement and elaboration

57. LANDSCAPE - REFLECTIONS

- (a) Reflections
- (b) Reflections with elaboration
- (c) Reflections with movement
- (d) Reflections with movement and elaboration
- 58. LANDSCAPE VIEWING SOMETHING ABOVE YOU
 - (a) Viewing something above you
 - (b) Viewing something above you with elaboration
 - (c) Viewing something above you with movement
 - (d) Viewing something above you with movement and elaboration

59. LIGHTS, ILLUMINATION AND LIGHTING EQUIPMENT

- (a) Lights and Illumination
- (b) Lights and Illumination with elaboration
- (c) Lights and Illumination with movement
- (d) Lights and Illumination with movement and elaboration
- (e) Lighting Equipment
- (f) Lighting Equipment with elaboration
- 60. MACHINES AND MACHINERY
 - (a) Machines and Machinery
 - (b) Machines and Machinery with elaboration
 - (c) Machines and Machinery with movement
 - (d) Machines and Machinery with movement and elaboration

61. MEASURING DEVICES

- (a) Measuring devices
- (b) Measuring devices with elaboration
- (c) Measuring devices with movement
- (d) Measuring devices with movement and elaboration

- 62. MISCELLANEOUS. (Each response in this category is to be listed separately, as 62(a), 62(b), 62(c), 62(d), etc.)
- 63. MONSTERS
 - (a) Monsters
 - (b) Monsters with elaboration
 - (c) Monsters with movement
 - (d) Monsters with movement and elaboration
- 64. MONSTER DETAIL
 - (a) Monster detail
 - (b) Monster detail with elaboration
 - (c) Monster detail with movement
 - (d) Monster detail with movement and elaboration
- 65. MONSTER EXPRESSING EMOTION
 - (a) Monster expressing emotion
 - (b) Monster expressing emotion with elaboration
 - (c) Monster expressing emotion with movement
 - (d) Monster expressing emotion with movement and elaboration
- 66. MONSTER IN AGGRESSIVE ACTION OR IN AGGRESSIVE SITUATION
 - (a) Monster in aggressive action or in aggressive situation
 - (b) Monster in aggressive action or in aggressive situation with elaboration

67. MUSICAL INSTRUMENTS

- (a) Musical instruments
- (b) Musical instruments with elaboration
- (c) Musical instruments with movement
- (d) Musical instruments with movement and elaboration

68. MYTHOLOGICAL, FANTASY OR FICTIONAL CHARACTERS

- (a) Mythological, fantasy or fictional characters
- (b) Mythological, fantasy or fictional characters with elaboration
- (c) Mythological, fantasy or fictional characters with movement
- (d) Mythological, fantasy or fictional characters with movement and elaboration.

69. MYTHOLOGICAL, FANTASY OR FICTIONAL CHARACTER DETAIL

- (a) Mythological, fantasy or fictional character detail
- (b) Mythological, fantasy or fictional character detail with elaboration
- (c) Mythological, fantasy or fictional character detail with movement
- (d) Mythological, fantasy or fictional character detail with movement and elaboration
- 70. MYTHOLOGICAL OR FANTASY OBJECTS
 - (a) Mythological or fantasy objects
 - (b) Mythological or fantasy objects with elaboration
- 71. OUTSIDE HOUSEHOLD OBJECTS
 - (a) Outside Household Objects
 - (b) Outside Household Objects with elaboration
- 72. RECREATION ACTIVITY (i.e., sports and other recreation not pertaining to toys)
 - (a) Sports or games activity
 - (b) Sports or game activity with elaboration
 - (c) Recreation, such as camping activity
 - (d) Recreation, such as camping activity with elaboration

- 73. RECREATION IN PLAY ACTIVITY (activity pertaining to toys, etc.)
 - (a) Play activity
 - (b) Play activity with elaboration
- 74. RECREATION EQUIPMENT (i.e., equipment pertaining to sports, games and other recreation excluding toys)
 - (a) Sports or games equipment
 - (b) Sports or games equipment with elaboration
 - (c) Other recreational equipment, such as camping or fishing equipment
 - (d) Other recreational equipment, such as camping or fishing equipment with elaboration
- 75. RECREATIONAL PLAY EQUIPMENT (i.e., equipment pertaining to toys)
 - (a) Play equipment; i.e., equipment pertaining to toys
 - (b) Play equipment with elaboration
 - (c) Play equipment detail
 - (d) Play equipment detail with elaboration
- 76. RELIGIOUS AND SUPERNATURAL FIGURES
 - (a) Religious and Supernatural Figures
 - (b) Religious and Supernatural Figures with elaboration
 - (c) Religious and Supernatural Figures with movement and elaboration
- 77. RELIGIOUS AND SUPERNATURAL FIGURES EXPRESSING EMOTION
 - (a) Religious and Supernatural Figures expressing emotion
 - (b) Religious and Supernatural Figures expressing emotion with elaboration
 - (c) Religious and Supernatural Figures expressing emotion with movement
 - (d) Religious and Supernatural Figures expressing emotion with movement and elaboration

- 78. RELIGIOUS AND SUPERNATURAL FIGURES IN AGGRESSIVE ACTION OR IN AGGRESSIVE SITUATION
 - (a) Religious and Supernatural Figures in aggressive action or in aggressive situation

79. RELIGIOUS OR SUPERNATURAL OBJECTS (e.g., tombstones)

- (a) Religious or Supernatural Objects
- (b) Religious or Supernatural Objects with elaboration
- 80. ROYALTY FIGURES
 - (a) Royalty Figures
 - (b) Royalty figures with elaboration
 - (c) Royalty figures with movement
 - (d) Royalty Figures with movement and elaboration
- 81. ROYALTY FIGURES EXPRESSING EMOTION
 - (a) Royalty Figures expressing emotion/ or with ascribed personality characteristics
 - (b) Royalty Figures expressing emotion with elaboration
 - (c) Royalty Figures expressing emotion with movement
 - (d) Royalty Figures expressing emotion with movement and elaboration ,
- 82. ROYALTY FIGURES IN AGGRESSIVE ACTION OR IN AGGRESSIVE SITUATION
 - (a) Royalty Figures in aggressive action or in aggressive situation
 - (b) Royalty figures in aggressive action or in aggressive situation with elaboration

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83. SCIENCE AND ENGINEERING

- (a) Science and/or Engineering
- (b) Science and/or Engineering with elaboration
- 84. SCIENCE AND ENGINEERING EQUIPMENT
 - (a) Science and/or Engineering Equipment
 - (b) Science and/or Engineering Equipment with elaboration
- 85. SCHOOL (including all reading material)
 - (a) School
 - (b) School with elaboration
 - (c) Reading materials
 - (d) Reading materials with elaboration
- 86. SIGNS, SIGNPOSTS, FLAGS, AND FLAGPOSTS
 - (a) Signs and/or Signposts
 - (b) Signs and/or Signposts with elaboration
 - (c) Flags and/or Flagposts
 - (d) Flags and/or Flagposts with elaboration
- 87. SYMBOLS
- (a) Symbols
- (b) Symbols with elaboration
- 88. SYMBOLIC AND/OR HISTORICAL FIGURES
 - (a) Symbolic and/or Historical Figures
 - (b) Symbolic and/or Historical Figures with elaboration
 - (c) Symbolic and/or Historical Figures with movement
 - (d) Symbolic and/or Historical Figures with movement and elaboration
 - (e) Symbolic and/or Historical Figures plus shadow
 - (f) Symbolic and/or Historical Figures plus shadow with elaboration

88. SYMBOLIC AND/OR HISTORICAL FIGURES (Cont'd.)

- (g) Symbolic and/or Historical Figures plus shadow with movement
- (h) Symbolic and/or Historical Figures plus shadow with movement and elaboration

89. SYMBOLIC AND/OR HISTORICAL FIGURE AS VICTIM

- (a) Symbolic and/or Historical Figure as victim
- (b) Symbolic and/or Historical Figure as victim with elaboration
- (c) Symbolic and/or Historical Figure as victim with movement
- (d) Symbolic and/or Historical Figure as victim with movement and elaboration

90. SYMBOLIC AND/OR HISTORICAL FIGURE EXPRESSING EMOTION

- (a) Symbolic and/or Historical Figure expressing emotion
- (b) Symbolic and/or Historical Figure expressing emotion with elaboration
- (c) Symbolic and/or Historical Figure expressing emotion with movement
- (d) Symbolic and/or Historical Figure expressing emotion with movement and elaboration
- 91. SYMBOLIC AND/OR HISTORICAL FIGURE IN AGGRESSIVE ACTION OR IN AGGRESSIVE SITUATION
 - (a) Symbolic and/or Historical Figure in aggressive action or in aggressive situation
 - (b) Symbolic and/or Historical Figure in aggressive action or in aggressive situation with elaboration

92. SYMBOLIC AND/OR HISTORICAL FIGURE DETAIL

- (a) Symbolic and/or Historical Figure detail
- (b) Symbolic and/or Historical Figure detail with elaboration
- (c) Symbolic and/or Historical Figure detail with movement
- (d) Symbolic and/or Historical Figure detail with movement and elaboration

93. TIMING DEVICES

- (a) Timing devices
- (b) Timing devices with elaboration
- (c) Timing devices with movement
- (d) Timing devices with movement and elaboration

94. TRAVEL - AIR

- (a) Means of transportation in the air
- (b) Means of transportation in the air with elaboration
- (c) Means of transportation in the air with movement
- (d) Means of transportation in the air with movement and elaboration
- (e) Parts of the means of transportation in the air
- (f) Parts of the means of transportation in the air with elaboration
- (g) Parts of the means of transportation in the air with movement
- (h) Parts of the means of transportation in the air with movement and elaboration

95. TRAVEL - GROUND

- (a) Means of gransportation on the ground
- (b) Means of transportation on the ground with elaboration
- (c) Means of transportation on the ground with movement
- (d) Means of transportation on the ground with movement and elaboration
- (e) Parts of the means of transportation on the ground
- (f) Parts of the means of transportation on the ground with elaboration
- (g) Parts of the means of transportation on the ground with movement
- (h) Parts of the means of transportation on the ground with movement and elaboration
- 96. TRAVEL SPACE
 - (a) Space Travel
 - (b) Space Travel with elaboration
 - (c) Space Travel with movement
 - (d) Space Travel with movement and elaboration
 - (e) Space Travel detail
 - (f) Space Travel detail with elaboration
 - (g) Space Travel detail with movement
 - (h) Space Travel detail with movement and elaboration
- 97. TRAVEL WATER
 - (a) Travel on water
 - (b) Travel on water with elaboration
 - (c) Travel on water with movement
 - (d) Travel on water with movement and elaboration
 - (e) Travel on water detail

97. TRAVEL - WATER (Cont'd.)

- (f) Travel on water detail with elaboration
- (g) Travel on water detail with movement
- (h) Travel on water detail with movement and elaboration
- 98. WEAPON
- (a) Weapon
- (b) Weapon with elaboration
- (c) Weapon with movement
- (d) Weapon with movement and elaboration
- (e) Weapon being used in an aggressive act or in an aggressive situation
- (f) Weapon being used in an aggressive act or in an aggressive situation with elaboration
- 99. WEATHER AND SEASONS
 - (a) Weather and Seasons
 - (b) Weather and Seasons with elaboration

100. WRITING AND WRITING MATERIALS

- (a) Writing
- (b) Writing with elaboration
- (c) Writing materials
- (d) Writing materials with elaboration

APPENDIX E

EXAMPLES OF RESPONSES GIVEN ON DIVERGENT TESTS

A. JUST SUPPOSE

1.	Just Suppose someone got caught bubble and couldn't get out	in a big soap
	You would not be able to eat	Common response
	You would not be able to breathe	Common response
	He would float around the cities	Common response
30	I would try and pop the bubble on the Eiffel Tower	Rare response
	I would go over Niagara Falls and not hurt myself	Rare response
	I would be the first person to climb Mt. Everest and not get cold	Rare response

2. Just Suppose I was rolled flat by a steam roller I would be dead Common response I would be taken to hospital Common response I would have to eat flat food and drink flat water Common response
I would have to hop along like a seal Rare response
I would be a very good swimmer Rare response

I would have to watch out when I had a bath or I would go down the drain

Rare response

3. Just Suppose a great fog were to fall all over the earth and all we could see would be feet

You would bump into everybody and everything You could not find your home Cars would crash

Common response Common response Common response

Wars would be impossible (Couldn't see to fight)

Robbers could rob a bank easily

We could make love to each other with our feet

Rare response

Rare response

Rare response

B. PATTERNS

1. Stimulus 1

A tree

A lollipop

A space ship

The Pentagon

Runners at different points A house on poles in the water

2. Stimulus 2

Four balls on a table A box with balls in it A truck

Bubbles running down the side of a sink

A line of fielders in cricket

Some people ready to race in a swimming pool

С	ommon	response	Э
С	ommon	response	е
С	ommon	response	e
R	are r	esponse	
R	are r	esponse	

Rare response

Common response Common response Common response

Rare response Rare response

Rare response

3. Stimulus 3

Two hills Two faces A pair of glasses The sights of a gun An ant hole The ears of a bear behind a wall

4. Stimulus 4

A star

A funny face

A clown's hat

A one-wheeler doll's pram

A crowd at the football

A side-show with people shooting at the circles

C. USES OF OBJECTS

1. A Barrel

To store things in Use it as a cage Use it as clothing To go down Victoria Falls in Use it for a lucky dip Use it as a girdle for a hippopotamus Common response Common response Common response Rare response Rare response

Rare response

Common response Common response Common response Rare response Rare response

Rare response

Common response Common response Common response Rare response Rare response

Rare response

2. A Brick

To build a house To sit on As a weapon As a shield As an animal trap For ants to dance on

3. A Blanket

To keep one warm To smother people with As a towel

Use as a flag Use as a As a parachute

D. INKBLOTS

1. Stimulus 1

A footprint

A pre-historic monster Four snakes

A dead chicken just about to be eaten

A crack in a gramaphone which happened accidentally

A group of dishes waiting to be washed

Common response Common response Common response Rare response Rare response Rare response

Common response Common response Common response Rare response Rare response Rare response

Common response Common response Common response

Rare response

Rare response

Rare response

- 2. Stimulus 2
 - A flower
 - A two-headed monster
 - A piece of coastline

A seal doing a trick on a shoemaker's table

A plane flying over a house with a ranch

A ghost standing on a broken book trying to look scary

3. Stimulus 3

Queen's crown Mountains Rocks

A man falling to his death A dog waking up A man with a tummy-ache

4. Stimulus 4

Two people dancing Crazy Z Two birds

A wrestling match in which one man has hold of the other's leg

A short pathway between two pieces of land

An angel falling over a dead body

Common response Common response Common response

Rare response

Rare response

Rare response

Common response Common response Common response Rare response Rare response Rare response

Common response Common response Common response

Rare response

Rare response

Rare response

APPENDIX F

Tal	b]	e	1
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ũ	Correla			tween Sub-s bined Sampl				
3								
	<u>Flu l</u>	<u>Flu 2</u>	Flex 1	Flex 2	<u>Ori 1</u>	<u>Ori 2</u>	<u>Ori 3</u>	
Flu l	1.00	1.00	0.91	0.97	0.52	0.77	0.78	
Flu 2	1.00	1.00	0.91	0.97	0.51	0.77	0.78	
Flex 1	0.91	0.91	1.00	0.95	0.57	0.77	0.76	
Flex 2	0.96	0.97	0.95	1.00	0.52	0.80	0.77	
Ori l	0.52	0.51	0.57	0.52	1.00	0.68	0.67	
Ori 2	0.77	0.77	0.77	0.80	0.68	1.00	0.84	
Ori 3	0.78	0.77	0.76	0.77	0.67	0.84	1.00	
Key: Flu	l = Fluen	cy l	Flex 1	= Flexibili	ty 1	Ori 1 =	Originality	1
-	2 = Fluen	-		= Flexibili	-		Originality	
						Ori 3 =	Originality	3

Generalation Coofficients Potyson Cub-george on

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Tal	ble	2	

Correlation Coefficients Between Sub-scores on Patterns for Combined Sample

	Flu 1	Flu 2	Flex 1	Flex 2	<u>Ori 1</u>	Ori 2	Ori 3	
Flu l	1.00	1.00	0.93	0.95	0.73	0.82	0.88	
Flu 2	1.00	1.00	0.93	0.95	0.73	0.82	0.88	35.
Flex	1 0.93	0.93	1.00	0.95	0,75	0.84	0.86	
Flex	2 0.95	0.95	0.95	1.00	0.74	0.83	0.87	
Ori 1	0.73	0.73	0.75	0.74	1.00	0,88	0.81	
Ori 2	0.82	0.82	0.84	0.83	0.88	1.00	0.89	
Ori 3	0.88	0.88	0.86	0.87	0.81	0.89	1.00	
Key:	Flu l = 2	Fluency l	Flex 1	= Flexibil	ity l	Ori 1 = 0	riginality	y 1
	Flu 2 = 1	Fluency 2	Flex 2	= Flexibil	ity 2	Ori 2 = 0	riginalit	y 2
						Ori $3 = 0$	riginalit	уЗ

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Correlation Coefficients Between Sub-scores on Uses of Objects for Combined Sample

	<u>Flu 1</u>	<u>Flu 2</u>	Flex 1	Flex 2	<u>Ori l</u>	Ori 2	Ori 3
Flu l	1.00	1.00	0.87	0.93	0.72	0.80	0.75
Flu 2	1.00	1.00	0.87	0.93	0.72	0.80	0.75
Flex 1	0.87	0.87	1.00	0.95	0.79	0.84	0.79
Flex 2	0.93	0.93	0.95	1.00	0.76	0.85	0.80
Ori l	0.72	0.72	0.79	0.76	1.00	0.85	0.80
Ori 2	0.80	0.80	0.84	0.85	0.85	1.00	0.90
Ori 3	0.75	0.75	0.79	0.80	0.80	0.90	1.00
Key: Flu	ı 1 = Flue	ency l	Flex l = H	lexibility	1 Ori	l = Orig	inality 1
Flu	12 = Flue	ency 2	Flex 2 = 1	lexibility	2 Ori	2 = Orig	jinality 2
				с	Ori	3 = Orig	finality 3

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*	· · ·	.e						
	<u>Flu l</u>	Flu 2	Flex 1	Flex 2	<u>Ori 1</u>	Ori 2	Ori 3	
Flu 1	1.00	1.00	0.95	0.97	0.73	0.81	0.90	
Flu 2	1.00	1.00	0.95	0.97	0.73	0.80	0.90	
Flex 1	0.95	0.95	1.00	0.98	0.78	0.85	0.89	
Flex 2	0.97 [.]	0.97	0.98	1.00 、	0.76	0.84	0.90	
Ori l	0.73	0.73	0.78	0.76	1,00	0.90	0.78	
Ori 2	0.81	0.80	0.85	0.84	0,90	1.00	0.85	
Ori 3	0.90	0.90	0.89	0.90	0.78	0.85	1.00	
Key:	Flu l = 1	Fluency l	Flex l	= Flexibil	ity l	Ori 1 =	Originality	7 l
	Flu 2 = 1	Fluency 2	Flex 2	= Flexibil	ity 2	Ori 2 =	Originality	7 2
						Ori 3 =	Originality	7 3

Correlation Coefficients Between Sub-scores on Inkblots for Combined Sample

Table 4

APPENDIX G

Table l

Correlation Coeffificients Between Scores of Just Suppose and Uses of Objects for Combined Sample

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$\begin{array}{ c c c c c c c } & & & & & & & & & & & & & & & & & & &$										
Obj Flu 2 0.60 0.60 0.59 0.59 0.53 0.53 0.52 Obj Flex 1 0.56 0.56 0.57 0.55 0.50 0.50 0.54 Obj Flex 2 0.61 0.61 0.61 0.60 0.53 0.53 0.53 Obj Ori 1 0.47 0.47 0.47 0.46 0.46 0.46 0.48 Obj Ori 2 0.54 0.54 0.54 0.53 0.52 0.52 0.53 Obj Ori 3 0.52 0.51 0.52 0.51 0.51 0.51 0.51 Key:Sup Flu 1 = Just Suppose Fluency 1 0.51 0.51 0.51 0.51 0.51 Sup Flex 2 = Just Suppose Flexibility 1Sup Ori 2 = Just Suppose Originality 1 $0bj$ Flex 2 = Uses of Objects Flexibility 1 $0bj$ Flex 2 = Uses of Objects Flexibility 1Sup Ori 3 = Just Suppose Originality 3 $0bj$ Ori 1 = Uses of Objects Coriginality 1 $0bj$ Ori 2 = Uses of Objects Coriginality 1 $0bj$ Ori 2 = Uses of Objects Coriginality 1 $0bj$ Ori 3 = Uses of Objects Coriginality 1 $0bj$ Ori 3 = Uses of Objects Originality 2				-	-	2	-			
Obj Flex 1 0.56 0.56 0.57 0.55 0.50 0.50 0.54 Obj Flex 2 0.61 0.61 0.61 0.60 0.53 0.53 0.53 Obj Ori 1 0.47 0.47 0.47 0.46 0.46 0.46 0.48 Obj Ori 2 0.54 0.54 0.53 0.52 0.52 0.53 Obj Ori 3 0.52 0.51 0.52 0.51 0.51 0.51 Key:Sup Flu 1 = Just Suppose Fluency 1 Sup Flex 1 = Just Suppose Flexibility 1 Sup Ori 2 = Just Suppose Originality 1 Sup Ori 2 = Just Suppose Originality 2 Sup Ori 3 = Just Suppose Originality 3Obj Flu 2 = Uses of Objects Flexibility 2 Obj Ori 1 = Uses of Objects Flexibility 1Obj Ori 2 = Uses of Objects Sup Ori 3 = Just Suppose Originality 3Obj Ori 2 = Uses of Objects Criginality 1Obj Ori 2 = Uses of Objects Originality 1Obj Ori 2 = Uses of Objects Originality 1Obj Ori 3 = Uses of Objects Originality 2 Obj Ori 3 = Uses of Objects	Obj Flu l	0.60	0.60	0.59	0.59		0.52	0.52	0.52	
Obj Flex 2 0.61 0.61 0.61 0.60 0.53 0.53 0.53 Obj Ori 1 0.47 0.47 0.47 0.46 0.46 0.46 0.48 Obj Ori 2 0.54 0.54 0.54 0.53 0.52 0.52 0.53 Obj Ori 3 0.52 0.51 0.52 0.51 0.51 0.51 0.51 Key: Sup Flu 1 = Just Suppose Fluency 1 0.51 0.51 0.51 0.51 0.51 Sup Flex 1 = Just Suppose Flexibility 1 Sup Ori 1 = Just Suppose Originality 1 Obj Flu 2 = Uses of Objects Flexibility 1 0bj Flex 1 = Uses of Objects Flexibility 1 Sup Ori 2 = Just Suppose Originality 2 0bj Ori 3 = Just Suppose Originality 3 0bj Ori 1 = Uses of Objects Originality 1 Obj Ori 2 = Uses of Objects Originality 1 0bj Ori 2 = Uses of Objects Originality 1 0bj Ori 2 = Uses of Objects Originality 1 Obj Ori 2 = Uses of Objects Originality 2 0bj Ori 3 = Uses of Objects Originality 2	Obj Flu 2	0.60	0.60	0.59	0.59		0.53	0.53	0.52	
Obj Ori 1 0.47 0.47 0.47 0.46 0.46 0.46 0.48 Obj Ori 2 0.54 0.54 0.53 0.52 0.52 0.53 Obj Ori 3 0.52 0.51 0.52 0.51 0.51 0.51 0.51 Key: Sup Flu 1 = Just Suppose Fluency 1 Obj Flu 1 = Uses of Objects Fluency 2 Obj Flu 2 = Uses of Objects Fluency 1 Obj Flu 2 = Uses of Objects Fluency 2 Sup Flex 1 = Just Suppose Flexibility 1 Obj Flex 2 = Just Suppose Originality 1 Obj Flex 1 = Uses of Objects Flexibility 1 Sup Ori 1 = Just Suppose Originality 2 Obj Ori 3 = Just Suppose Originality 3 Obj Ori 1 = Uses of Objects Flexibility 2 Obj Ori 2 = Uses of Objects Originality 1 Obj Ori 2 = Uses of Objects Originality 1 Obj Ori 3 = Uses of Objects Originality 2 Obj Ori 3 = Uses of Objects Originality 2	Obj Flex l	0.56	0.56	0.57	0.55		0.50	0.50	0.54	
Obj Ori 2 0.54 0.54 0.54 0.53 0.52 0.52 0.53 Obj Ori 3 0.52 0.51 0.52 0.51 0.51 0.51 0.51 0.51 Key: Sup Flu 1 = Just Suppose Fluency 1 Sup Flex 1 = Just Suppose Flexibility 1 Sup Flex 2 = Just Suppose Flexibility 2 Sup Ori 1 = Just Suppose Originality 1 Sup Ori 2 = Just Suppose Originality 2 Sup Ori 3 = Just Suppose Originality 3 Sup Ori 3 = Just Suppose Originality 3 Sup Ori 3 = Just Suppose Originality 3 Obj Ori 2 = Uses of Objects Flexibility 2 Obj Flex 2 = Uses of Objects Flexibility 2 Obj Ori 1 = Uses of Objects Sup Ori 3 = Just Suppose Originality 3 Obj Ori 2 = Uses of Objects Obj Ori 2 = Uses of Objects Obj Ori 3 = Uses of Objects	Obj Flex 2	0.61	0.61	0.61	0.60		0.53	0.53	0.53	
Obj Ori 30.520.510.520.510.510.510.51Key:Sup Flu 1 = Just Suppose Fluency 1 Sup Flex 1 = Just Suppose Flexibility 1 Sup Ori 1 = Just Suppose Originality 1 Sup Ori 2 = Just Suppose Originality 2 Sup Ori 3 = Just Suppose Originality 3Obj Flu 1 = Uses of Objects Fluency 2Obj Ori 3 = Just Suppose Originality 3Obj Flex 2 = Uses of Objects Flexibility 2 Obj Flex 2 = Uses of Objects Flexibility 2 Obj Ori 3 = Just Suppose Originality 3	Obj Ori l	0.47	0.47	0.47	0.46		0.46	0.46	0.48	
Key: Sup Flu 1 = Just Suppose Fluency 1 Sup Flu 2 = Just Suppose Fluency 2 Sup Flex 1 = Just Suppose Flexibility 1 Sup Flex 2 = Just Suppose Flexibility 2 Sup Ori 1 = Just Suppose Originality 1 Sup Ori 2 = Just Suppose Originality 2 Sup Ori 3 = Just Suppose Originality 3 Obj Flu 1 = Uses of Objects Fluency 2 Obj Flex 1 = Uses of Objects Flexibility 2 Obj Flex 2 = Uses of Objects Flexibility 2 Obj Ori 1 = Uses of Objects Obj Ori 1 = Uses of Objects Obj Ori 2 = Uses of Objects Obj Ori 2 = Uses of Objects Obj Ori 3 = Uses of Objects	Obj Ori 2	0.54	0.54	0.54	0.53		0.52	0.52	0.53	
Sup Flu 2 = Just Suppose Fluency 2Fluency 1Sup Flex 1 = Just Suppose Flexibility 1Obj Flu 2 = Uses of Objects Fluency 2Sup Flex 2 = Just Suppose Flexibility 2Obj Flex 1 = Uses of Objects Flexibility 1Sup Ori 1 = Just Suppose Originality 2Obj Flex 2 = Uses of Objects Flexibility 2Sup Ori 3 = Just Suppose Originality 3Obj Ori 1 = Uses of Objects Flexibility 2Obj Ori 1 = Uses of Objects Obj Ori 3 = Uses of Objects Originality 2Obj Ori 3 = Uses of Objects Originality 2Obj Ori 3 = Uses of Objects Originality 2Obj Ori 3 = Uses of Objects	Obj Ori 3	0.52	0.51	0.52	0.51		0.51	0.51	0.51	
Sup Flex 1 = Just Suppose Flexibility 1 Sup Flex 2 = Just Suppose Flexibility 2 Sup Ori 1 = Just Suppose Originality 1 Sup Ori 2 = Just Suppose Originality 2 Sup Ori 3 = Just Suppose Originality 3 Sup O				_		Obj			bjects	
Sup Ori 1 = Just Suppose Originality 1Obj Flex 1 = Oses of ObjectsSup Ori 2 = Just Suppose Originality 2Obj Flex 2 = Uses of ObjectsSup Ori 3 = Just Suppose Originality 3Obj Ori 1 = Uses of ObjectsObj Ori 1 = Uses of ObjectsObj Ori 2 = Uses of ObjectsObj Ori 2 = Uses of ObjectsObj Ori 3 = Uses of ObjectsObj Ori 3 = Uses of ObjectsObj Ori 3 = Uses of Objects	-			-	ity l	Obj			bjects	
Sup Ori 3 = Just Suppose Originality 3 Obj Ori 1 = Uses of Objects Originality 1 Obj Ori 2 = Uses of Objects Originality 2 Obj Ori 3 = Uses of Objects	-				-	Obj				
Obj Ori 1 = Uses of Objects Originality 1 Obj Ori 2 = Uses of Objects Originality 2 Obj Ori 3 = Uses of Objects	•				-	Obj			-	
Originality 2 Obj Ori 3 = Uses of Objects	Sup O	11 5 - Ju	st Suppose	OLIGINALI	LY J	Obj				
Obj Ori 3 = Uses of Objects		***				Obj				
	e (5		Obj	Ori 3 =	Uses of O	- bjects	

	Sup Flu 1	Sup Flu 2	Sup Flex 1	Sup Flex 2	Sup Ori 1	Sup Ori 2	Sup Ori 3
Pat Flu l	0.49	0.50	0.46	0.47	0.37	0.47	0.49
Pat Flu 2	0.49	0.50	0.46	0.47	0.37	0.47	0.49
Pat Flex 1	0.46	0.47	0.45 -	0.46	0.34	0.45	0.46
Pat Flex 2	0.49	0.49	0.47	0.48	0.36	0.46	0.47
Pat Ori l	0.38	0.39	0.36	0.37	0.30	0.37	0.41
Pat Ori 2	0.44	0.44	0.42	0.42	0.34	0.42	0.46
Pat Ori 3	0.45	0.45	0.42	0.43	0.34	0.43	0.46

Correlation Coefficients Between Scores of Just Suppose and Patterns for Combined Sample

Key:

Sup Flu 1 = Just Suppose Fluency 1Pat Flu 1 = Patterns Fluency 1Sup Flu 2 = Just Suppose Fluency 2Pat Flu 2 = Patterns Fluency 2Sup Flex 1 = Just Suppose Flexibility 1Pat Flex 1 = Patterns Flexibility 1Sup Ori 1 = Just Suppose Originality 1Pat Ori 1 = Patterns Originality 1Sup Ori 2 = Just Suppose Originality 2Pat Ori 2 = Patterns Originality 2Sup Ori 3 = Just Suppose Originality 3Pat Ori 3 = Patterns Originality 3

*	Just S	uppose and	Inkblots	for Combine	d Sample		
ж [°]	Sup Flu l	Sup Flu 2	Sup Flex 1	Sup Flex 2	Sup Ori 1	Sup Ori 2	Sup Ori 3
Blt Flu l	0.45	0.46	0.41	0.43	0.30	0.40	0.44
Blt Flu 2	0.45	0.45	0.41	0.43	0.30	0.40	0.44
Blt Flex 1	0.46	0.47	0.45	0.45	0.34	0.44	0.47
Blt Flex 2	0.46	0.47	0.43	0.44	0.34	0.42	0.46
Blt Ori l	0.42	0.42	0.41	0.42	0.31	0.42	0.44
Blt Ori 2	0.44	0.45	0.43	0.44	0.34	0.44	0.45
Blt Ori 3	0.44	0.45	0.42	0,43	0.32	0.43	0.45

Correlation Coefficients Between Scores of Just Suppose and Inkblots for Combined Sample

Key:

Sup Flu 1=Just Suppose Fluency 1Blt Flu 1 = Inkblots Fluency 1Sup Flu 2=Just Suppose Fluency 2Blt Flu 2 = Inkblots Fluency 2Sup Flex 1 = Just Suppose Flexibility 1Blt Flex 1 = Inkblots Flexibility 1Sup Flex 2 = Just Suppose Flexibility 2Blt Flex 2 = Inkblots Flexibility 2Sup Ori 1 = Just Suppose Originality 1Blt Ori 1 = Inkblots Originality 1Sup Ori 2 = Just Suppose Originality 2Blt Ori 2 = Inkblots Originality 2Sup Ori 3 = Just Suppose Originality 3Blt Ori 3 = Inkblots Originality 3

*				ns for Comb		e	
	Obj Flu l	Obj Flu 2	Obj Flex l	Obj Flex 2	Obj Ori l	Obj Ori 2	Obj <u>Ori 3</u>
Pat Flu l	0.51	0.51	0.47	0.50	0.43	0.48	0.45
Pat Flu 2	0.51	0.51	0.47	0.50	0.43	0.49	0.45
Pat Flex 1	0.50	0.50	0.48	0.50	0.44	0.48	0.45
Pat Flex 2	0.52	0.52	0.49	0.52	0.45	0.49	0.46
Pat Ori l	0.44	0.43	0.43	0.44	0.37	0.44	0.37
Pat Ori 2	0.48	0.48	0.47	0.49	0.41	0.48	0.43
Pat Ori 3	0.47	0.47	0.44	0.46	0.42	0.48	0.43
Key:			~				

Correlation Coefficients Between Scores of

Obj Flu 1 = Uses of Objects Fluency 1 Pat Flu 1 = Patterns Fluency 1 Obj Flu 2 = Uses of Objects Fluency 2 Pat Flu 1 = Patterns Fluency 1 Obj Flex 1 = Uses of Objects Flexibility 1 Pat Flex 1 = Patterns Flexibility 1 Obj Flex 2 = Uses of Objects Flexibility 2 Pat Flex 2 = Patterns Flexibility 2 Obj Ori 1 = Uses of Objects Originality 1 Pat Ori 1 = Patterns Originality 1 Obj Ori 2 = Uses of Objects Originality 2 Pat Ori 2 = Patterns Originality 2 Obj Ori 3 = Uses of Objects Originality 3 Pat Ori 3 = Patterns Originality 3

~		bjects and					
3.42	Obj Flu l	Obj Flu 2	Obj Flex l	Obj Flex 2	Obj Ori 1	Obj Ori 2	Obj <u>Ori 3</u>
Blt Flu l	0.46	0.46	0.43	0.45	0.39	0.40	0.40
Blt Flu 2	0.46	Q.46	0.43	0.45	0.39	0.40	0.40
Blt Flex 1	0.48	0.48 -	0.47	0.48	0.41	0.42	0.42
Blt Flex 2	0.47	0.47	0.46	0.47	0.41	0.42	0.41
Blt Ori l	0.43	0.43	0.41	0.43	0.36	0.40	0.41
Blt Ori 2	0.46	0.46	0.46	0.48	0.39	0.43	0.43
Blt Ori 3	0.47	0.47	0.46	0.47	0.42	0.44	0.43
Key:		3	1 G		·	2	
Obj Flu l	= Uses of	Objects	Fluency 1	Blt	Flu l = I	nkblots F	luency 1
Obj Flu 2	= Uses of	Objects	Fluency 2	Blt	Flu 2 = I	nkblots F	luency 2
Obj Flex 1	l = Uses o	f Objects	Flexibilit	yl Blt	Flex 1 =	Inkblots	Flexibility 1
Obj Flex 2	2 = Uses o	f Objects	Flexibilit	y 2 Blt	Flex $2 =$	Inkblots	Flexibility 2
Obj Ori l	= Uses of	Objects O	riginality	l Blt	Ori $l = I$	nkblots C	riginality 1
Obj Ori 2	= Uses of	Objects O	riginality	2 Blt	Ori 2 = I	nkblots (riginality 2
Obj Ori 3	= Uses of	Objects O	riginality	3 Blt	Ori 3 = I	nkblots C	originality 3

Correlation Coefficients Between Scores of

Table 5

Tab	le	6
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Correlation Coefficients Between Scores of Inkblots and Patterns for Combined Sample							
*							
	Blt Flu l	Blt Flu 2	Blt Flex 1	Blt Flex 2	Blt Ori 1	Blt Ori 2	Blt Ori 3
Pat Flu l	0.64	0.64	0.62	0.64	0.53	0.57	0.62
Pat Flu 2	0.64	0.64	0.62	0.64	0.53	0.58	0.62
Pat Flex 1	0.60	0.60	0.61	0.60	0.51	0.55	0.60
Pat Flex 2	0.61	0.61	0.61	0.62	0.51	0.56	0.61
Pat Ori l	0.45	0.45	0.47	0.47	0.45	0.47	0.50
Pat Ori 2	0.54	0.54	0.56	0.56	0.50	0.54	0.58
Pat Ori 3	0.58	0.58	0.58	0.59	0.53	0.56	0.61
Key:							
Blt Flu 1 = Inkblots Fluency 1				Pat Flu 1 = Patterns Fluency 1			
Blt Flu 2 = Inkblots Fluency 2				Pat Flu 2 = Patterns Fluency 2			
Blt Flex l	Pat Flex 1 = Patterns Flexibility						
Blt Flex 2 = Inkblots Flexibility 2 Pat Flex 2 = Patterns Fl							exibility

Blt Ori 1 = Inkblots Originality 1

Blt Ori 2 = Inkblots Originality 2

Blt Ori 3 = Inkblots Originality 3

1 2

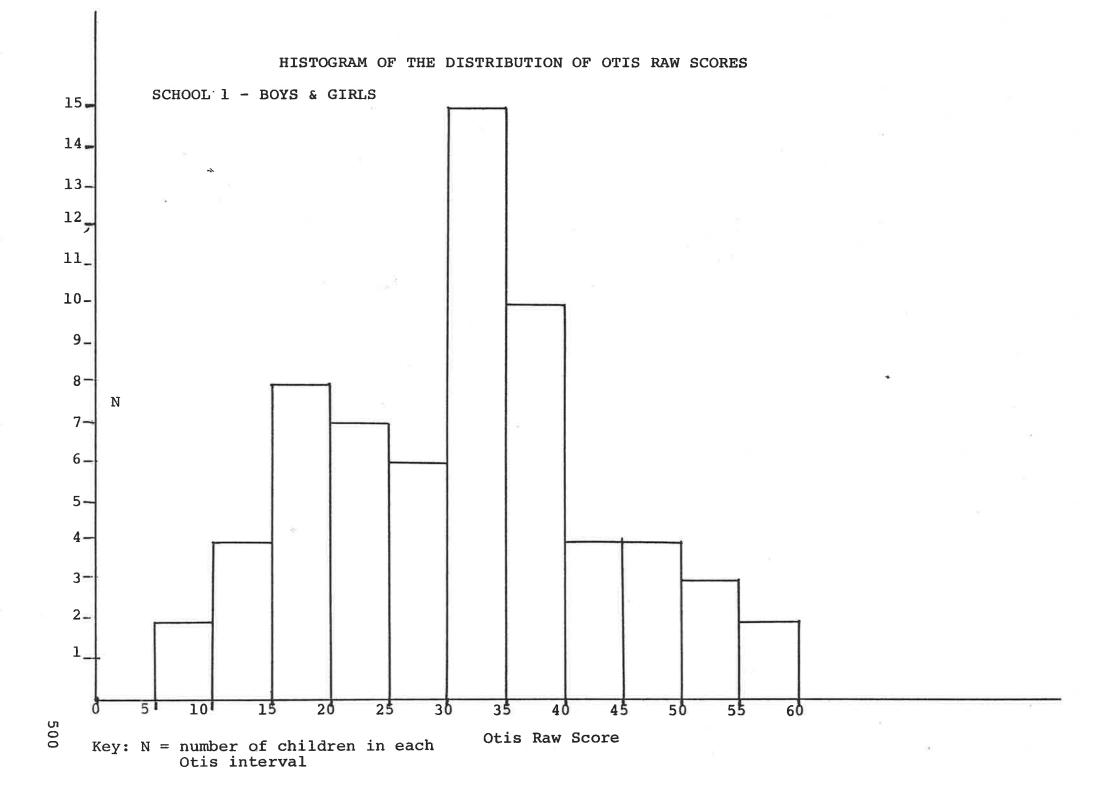
Pat Ori 1 = Patterns Originality 1

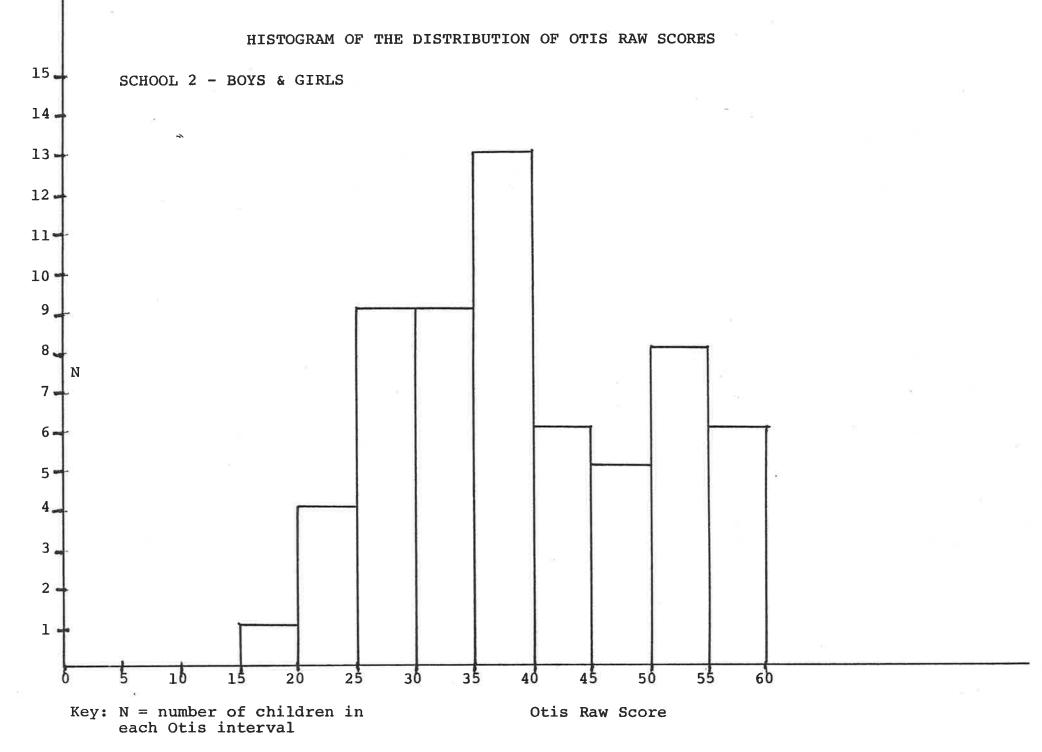
Pat Ori 2 = Patterns Originality 2

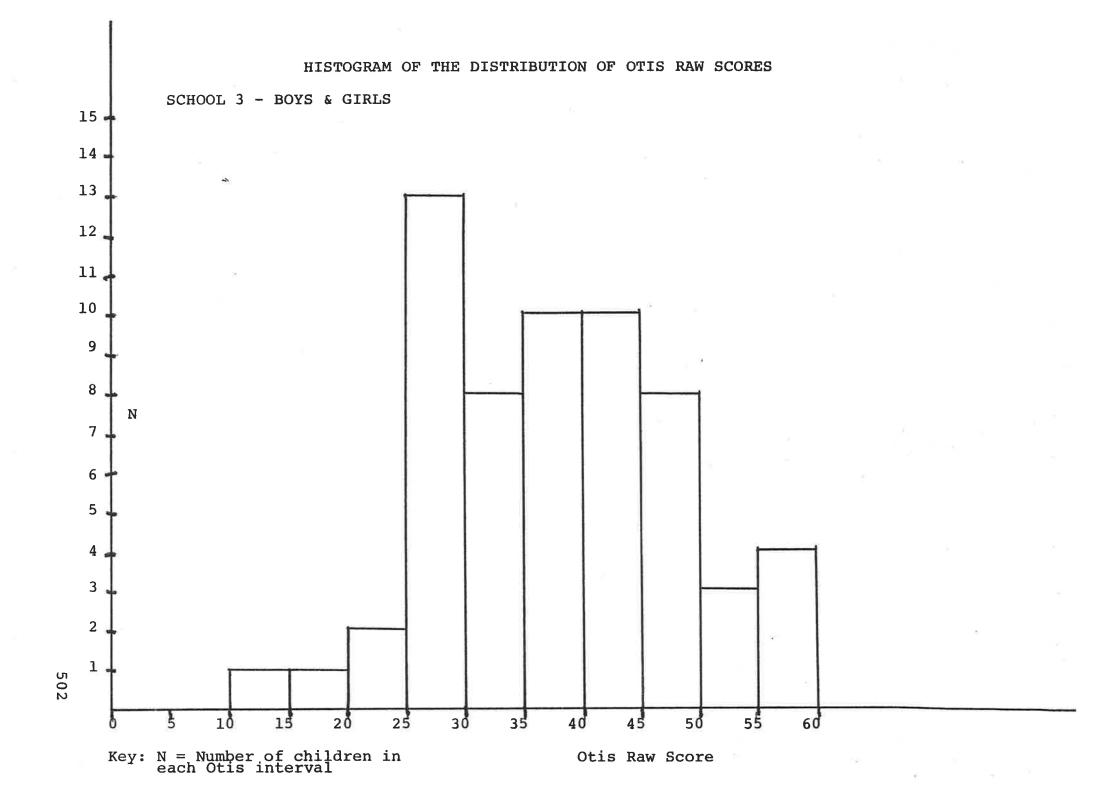
Pat Ori 3 = Patterns Originality 3

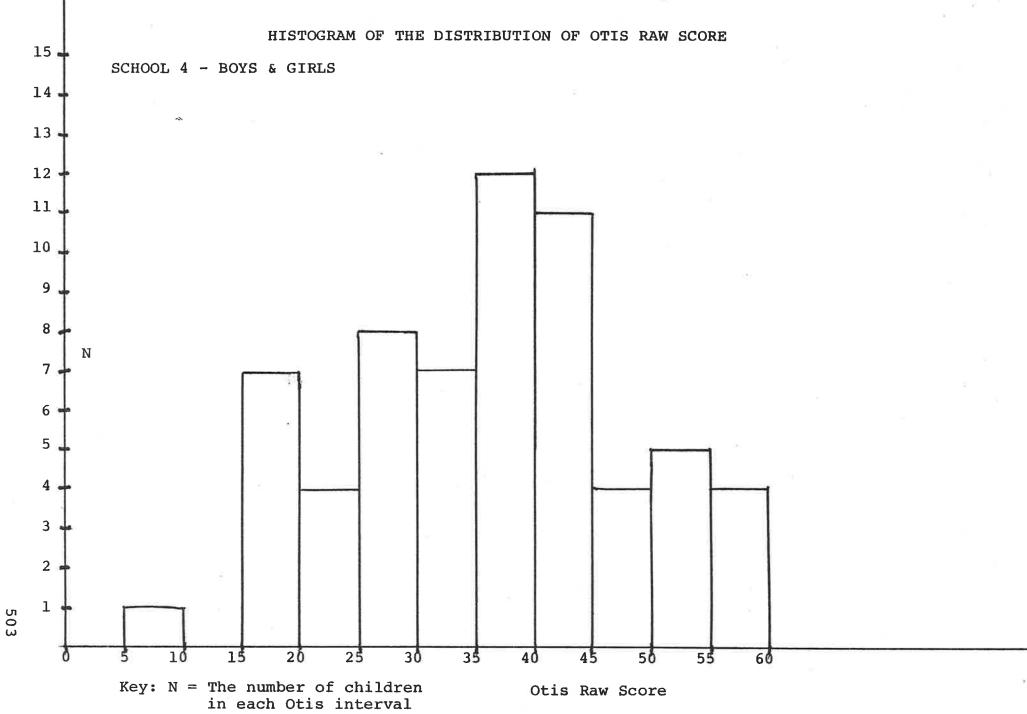
Course lot?

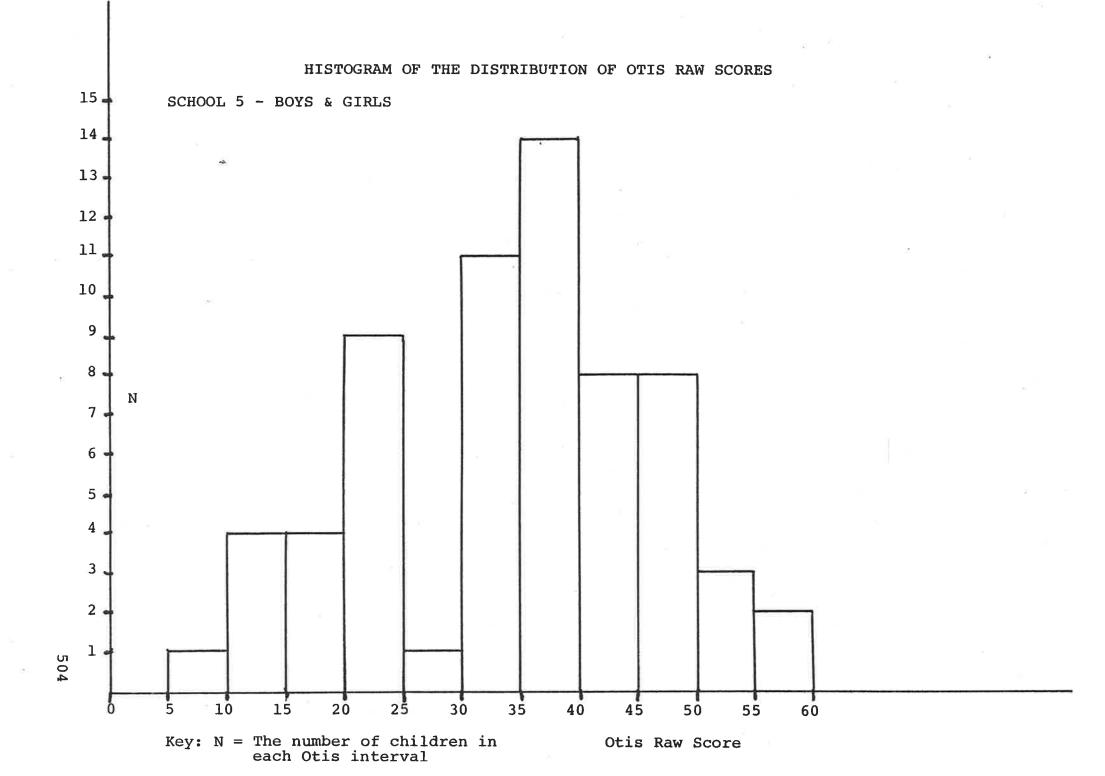
APPENDIX H

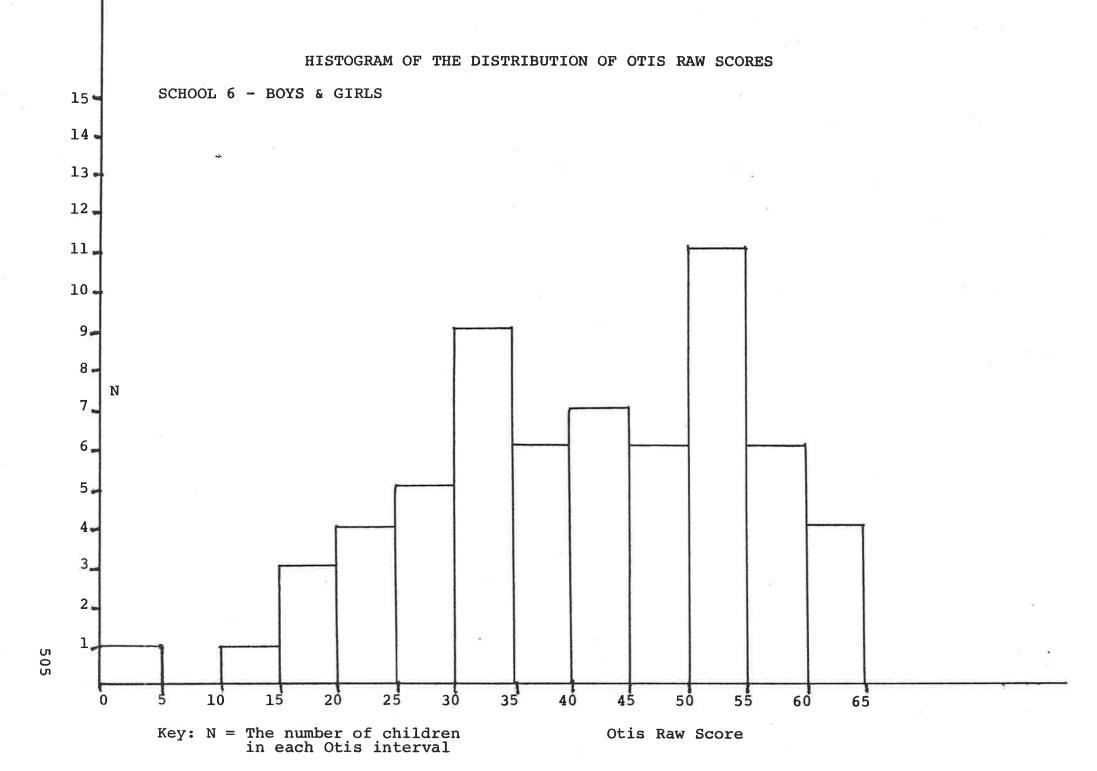


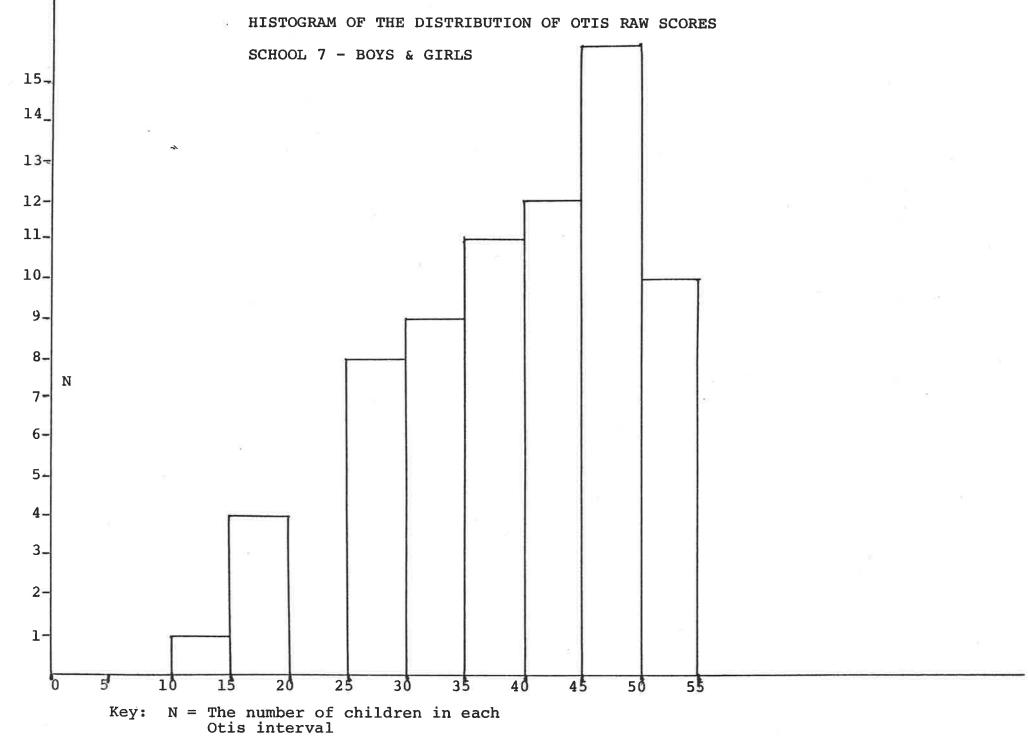


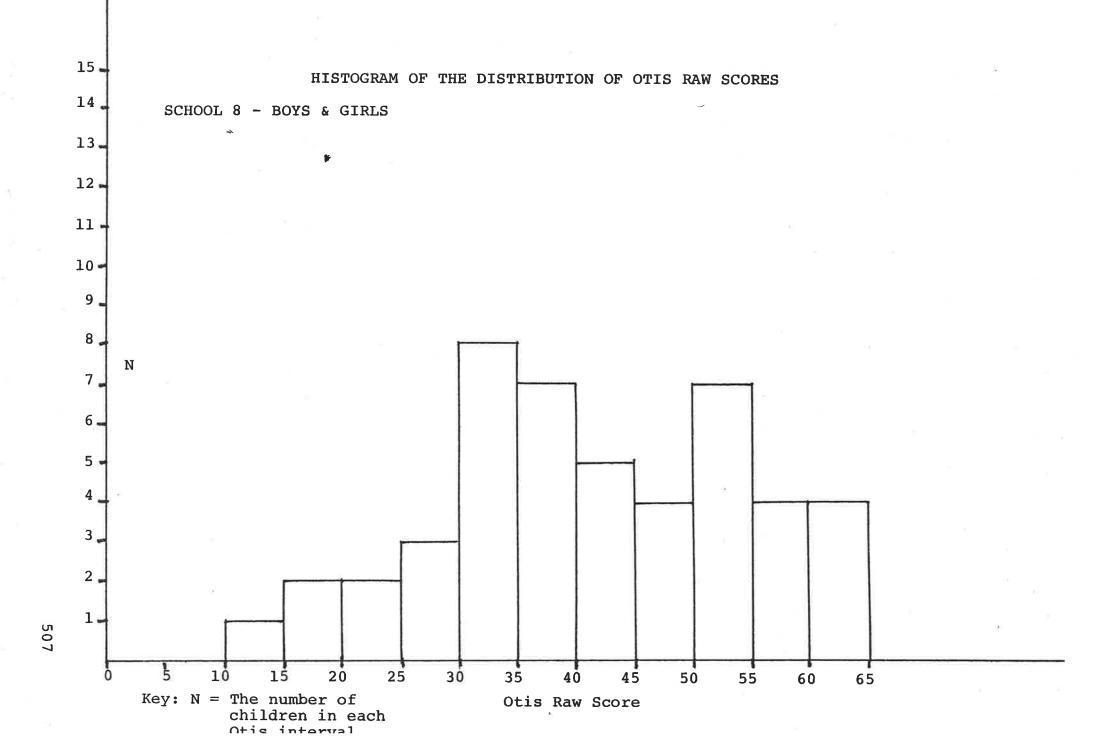












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