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INTELLIGENCE TEST LISTS

STATE OF THE STATE		-		CES.		ARE GI	VEN FOR THE DE	TERMINATION OF GR SPEARMAN	PESTS
Daniel State of the State of th	AGE.			1601		El tere	1		
	THE PERSON NAMED IN	MARIE ORDER.		d.	d ²		TOTAL ORDER		
ALLAN A		121 625	131 1025	110	31 36		252-87		
ALLEN H APPLEBY R	SHOW SHOW SHOW SHOW	115 79.5	141 88	8.5	72.25		856 82		
ARMSTRONG J		119 695	166 29	40.5	1640.25		28541		
ALLSOP T	The second second	120 67	147725	5.5	30 . 25		267 67		
AYNSLEY H BEAL A	-	137 14	157465	32.5	9.		214 27.5		
BENNET J	T	121 625	149 10	3 7.5	56 - 25		267 67		
BLAKEY L	12.11.	137 14	156 485	345	1190 25		273 295		
BRITTAN N		145 3	183 8	5	25.		3 8 4 5		
BROWN P CARR J		125 50.5	164 33	7.5	3 06 25		289 345 384 6		
CARMICHAEL N	The second second	108 95.5	150 67	28.5	812.25		258 80		
CAMPBELL K	13.8	115 79.5	150 67.	12.5	156.25		26571		
CARPENTER R		109 92.	159 42.	50	2500.		268 645		
CLARK H COOK A		117 75.5	134 100	24.5 5.5	6 00 25		357 895		
COWAN R		107 98.5	146 15	23.5	5 52 25		253845		
CURRY G	13.3.	133 22.5	182 9	13-5	182.25		315 11		
CROUDACE J		119 69.5	167 26	43.5	18 92.25		286 39		
DARLING P DAVISON L	THE PERSON NAMED IN	102 107.5	136 975	39	1521		238 100		10000
DOBSON K		133 22.5	179 12.5	10	100.		312 12		
DOUGHTY H	13.9	120 57.5	165 31.5	26	6 76.	1 2 300 1 300	287 38		
DUNCAN T		127 43	149 70	27	7 29 .		276 565		
ELLIS W		117 75.5	153 55-5	15.5	400.		269 62 283 455		
FISHER A		132 26.5	166 29	2.5	6:25		215 23.5		
FINDLAY J	14.1	101 110	142 84	.26	6 76		243945		
FLETCHER G		127 43	161 38	5	25.		288 36.5		
FRANKS 4		108 1025	152 60	42·5 5	18 06:25		28781		
FROST J GARDINER R	THE RESERVE OF THE PERSON NAMED IN	101 110	130 105	2	4.		231 107 347 1		
GLOVER A	13.9	77 127	112 121	6	36.		189 126		
GRAINGER E		133 225	187 4.5	18	324.		320 7		
GRAY D GIBSON W		91 118.5	127 1085	12.5	156.25		218 117		
GOWLAND H		110 89.	126 110	21	141:	A STATE OF THE PARTY OF THE PAR	236 104		
GRICE J	13.2	138 11	152 60	49	2401		290 33		
HALL R		111 86.5	131 102.5	18	324.		252 87		
HARDY R		139 10	180 11	72	529		319 8		
HILL R HARDING D	14.9	88 123	136 975	23	650.25		26767		-
HEATHERMSTON A.		123 55	123113	58	33 64.		246 92		The second
HEDWORTH J		131 31.5	168 23	8.5	72.25		249 22	阿里州南北州	
HORNSBY S		125 50.5	168 23	27.5	7 56 · 25 2 40 · 25		293 29.5		
HOWE R		98 112	127108.5	3.5	12.25		283 455 225 111		
HUNTER &	13.11	103 105	158 bu.5	60.5	36 60 25		261 77	THE RESERVE THE PARTY OF THE PA	
HUNTER J		127 43	183 55.5	12.5	156.25		280 52		
HUDDLESTONE N		128 39	138 95	20	400.		275 58		
HUGHES F.		115 19.5	146 75	4.5	20.25		26177		(Test
INNES R	13.8	134 20	184 52	32	1024	Elasia i	288 365		
JOHNSON W		131 31.5	166 29	2.5	6.25		297 255		
JEFFERSON R		121 625	107126	63.5	40 32 . 25		228 104.5		
KERSLEY S		140 6	162365	30.5	9 30 - 25		304 17	The state of the s	
KINGHORN H		93 115	1091245	9.5	90'25	THE PARTY OF	260 123		
KIRCUP K		91 118.5	118 116.5	2	4.		209 120		
KNOX W		106 100.5	143 81.	19.5	3-80-25		249 91	THE RESERVE OF THE PERSON NAMED IN	
LANE B		108 95.5	181 64	31.5 Li2	992.25		259 79 300 ZI		
LEACH A		143 4.5	167 26	26.5	702-25,	MINE 8 8	291 31.5		
LOWSON J	13.1	115 79.5	139 92	12:5	156-25		25483		
MANN I	13.6	110 79.	141 88	1	1.		RE1 89.5	Parks of the parks	
MALLABURN R		124 52.5	170 205	32 15.5	10 24· 2 40·25		294 275		
MAXHELL A		115 79.5	157 60	28.5	812.25		266 69 283 455		
MARSH S Mª CALLA A		148 2		15	2 25-	153160	22/1145		
Mª CULLEY K		89 121	173 17	65.5	4290.25		242 96		
MELVIN S		130 35.5	150 67	31.5	992.25	100	280 52		
MINNIKIN R		121 62.5	163 345	28	784.		284 43		
MOLE H	13.8	93 115	128 107	8	64.		221 1145	The second second	
NAYLOR R		141 7.5	163 34.5	3 27	729:		328 4.5		
		WAR TO				7	TANK DE LEGIS		
					Marie Park	I			
			.55 .5	7	guardian de la part	.04			

		RANK / RANK /	JOINT LIST	
Day of the same	Spearman of	tis difference (difference)	T	
PAGE 1 CONTD.	AGE. INTELLIBER	NCE TESTS		
	Y. M. SPEARMEN OT MAKE	de de de	TITAL ORDER	
NICHOLSON W	13.0 132 265 159	42 15.5 240.25	29/31-5	
PARKER R PARKER N	13.11 93 115 141		234 105	
PEART T	14.1 126 48 139		26571	
PATTERSON J TETERS A	The state of the s	445 1.5 2.25 365 65 42.25	286 W1	
PRINGLE R	13.9 100 1075 135		25) 1025	
PRITCHARD K	13.4 /03 105 112		215 118	
RICHARDSON A. H.	13.5 127 43 174		269 62 301 20	
RICHARDSON A.C	13.11 135 18 146		281 495	
RICHMOND H		119 8 64. 175 306.25	190 124.5 252 87	
RANSON A	13.11 105 102.5 138	95 7.5 56.25	243 94.5	
REED B ROBINSON J	13.11 113 84 96 13.8 13.2 26.5 139	128 44 19 36.	209 120 871 59	
ROBERTSON R	13.7 133 225 173	17 8.8 30.25	306 14	
ROBERTSON A ROBSON J	13.3 137 14 193	THE RESIDENCE OF THE PARTY OF T	330 3	
ROSEN BLOOM B	13.10 118 13 165	31.5 41.5 17 22·25	339 Z 283 35-5	
ROWELL C	14.6 109 92 131	102.5 10.5 110.25	240 98	
RUSSELL H SALKELD B	13.8 118 79.5 138 13.9 122 57.5 141		263 74	
SCOTT W	13.11 80 125 142	84 42 17 64.	222113	
SINCLAIR E SHARPE F	13.5 101 110 143	81 29 8 41.	244 93 924 100	
SPIRES H	13.3 119 69.5 159		238 100 318 55	
STOBBS S	14.4 72 128 115	118 10 100.	187 1275	
STORY A STOKEE H	14.2 91 118.5 147	72·5 46 2116· 114 27·8 756·25	238 100	
SUNDERLAND C	13.1 129 375 175	14 23.5 5 52 . 25	304 17	
STEPHEN W	14.3 103 105 125		228 1095	
STEPHENSON A	13.8 110 89 153	53.5 33.5 11 22.25	263 74	
THOMAS 9	174 11	12.5 19 361.	310 13	
TINDALL J THOMPSON F	13.11 127 43 154	7	285 UI	
TAIT H	13.6 135 to 181 14.1 113 84 158		3/6 9.5	
TRUE MANN G TAYLOR R	13.0 109 92 152		268 645 261 77	
WHITE A	13.11 121 625 144	78 15'5 2 Lo.25	265 41	
WILSON J WAKE H		20.5 6 36.	282 48 302 19	
WIGHTMAN D	13.4 91 118.5 118	nbs 2 4.	809 120	The second second
HIGHTLAH R HILKINSON J	11 7	121 8 64· 39·8 30 900·	206 122	
WATSON J	13.3 129 37.5 168	23 14.5 210.25	297 255	
HALTON H		81 33 10 89 · 118' 52.5 27 56 · 25	269 62 241 97	
WRIGHT E	1100	1295 -5 25	190 1245	
WALTON D	13.4 121 625 142	84 21.5 462-25	263 74	
WATSON C YARDLEY R		88 70 49 00	230 108 276 565	
AVERAGE AGE	13.8	Ed2 98,008.		
STANDARD DEVIATION 5:21				NOTE. VALUES OF Zd2
	The second liverage was a second liverage with the second liverage was a second liverage was a second liverage was a second liverage with the second liverage was a second liverage with the second liverage was a second liverage	6. 98008	log 588048 = 5.7694.	HERE AND THROUGHOUT
$\rho = 1 - \frac{6\varepsilon d^2}{N(N^2 - 1)}$	P = 1.	-1-11)	1092,097,000 = 6.3216	THIS INVESTIGATION, WERE
N: 128.	= 1 -	588048	lug quotient , 7. 4478.	CALCULATED, AND CHECKED,
22 - 98008.		2804		BY COMPTOMETER.
		19/19/2012		
		72 CORRELATION BETWE	EN SPEARMAN AND OTIS LISTS,	
	r = -	74 ± -03	ALTERNATION OF THE PARTY.	
			A SA STATE OF THE SAME OF THE	
		I		

MARKS AND POSITIONS AWARDED FOR PENCIL DRAWINGS - DRAWING TEST NUMBER 1

## Carriers Machine Ma	RANK DIFFERENCES (AN	NO SQUARES) ARE GIVEN						(Mr BURNS				
## ALLEN A 60 55 17.75	PENCIL DRAWINGS				12			12			de	
F 94		11400 100	MARK FOS.	u.	a	MARK POS	GL	a	MAKK 103.	4		
1 1 2 2 3 3 3 5 5 5 5 5 5 5	ALLAN A		10 75	50			12			6		
1	1											
S 6H												
S					The second second	The same of the sa			- Annual Contraction of the Cont			
17 50			15 43	42.5	1806.25	12 82.5		9.	22 61.5	24		
9 90 7 855 85 20 55 16 65 16 15 15 15 15												
23 85 24 10 25 24 10 25 26 27 10 27 10 28 28 28 28 28 28 28 2							-					
18 17 18 18 18 18 18 18			1									
19 72										_	The second secon	
1										-		
CLOSK # 92 3 50 1 8 10 5 10 5 10 5 10 5 10 5 10 5 10			-				1					
24 6 34 576 0 24 6 34 576 0 0 1 6 34 1 1 34 1 34 1 1 1 1 1 1 1 1 1 1 1 1			7 85.5	21.5	4 62 25	11 90.5	26.5	402.28	14 1005	365	1332.25	
1	CLARK H					Company of the last of the las						
18												
0 127								THE RESERVE AND PERSONS NAMED IN				
12 12 13 14 15 15 15 15 15 15 15				0		THE RESERVE AND ADDRESS OF THE PARTY OF THE		12-25		19	361-	
1. 1. 1. 1. 1. 1. 1. 1.								THE RESIDENCE AND DESCRIPTION OF THE PERSON NAMED IN			NAME OF TAXABLE PARTY.	
Description												
10 185					2 . 25	10 100						
18 50						13 72.5	13				2 25	
1							1 indi			S. Carlotte		
FERTCHER W 12 37 37 82 9 229 329 12 329 17 12 12 10 0 1 10 10 25 FULL CHER W 12 37 37 82 9 229 12 329 12 329 12 329												
\$\begin{array}{c c c c c c c c c c c c c c c c c c c					196.							
S	FLETCHER &		THE RESERVE OF THE PARTY OF THE					THE RESERVE AND ADDRESS OF THE PERSON NAMED IN COLUMN 2 IS NOT THE	-			
R			1									
0 177				-		1743						
12 12 12 13 15 16 15 12 12 13 13 14 14 15 14 15 14 15 14 15 14 15 14 15 14 15 14 15 14 15 14 15 14 15 14 15 15								*25	6 126	1	1.	
149 77												
19 10 15 15 15 16 17 27 27 18 18 1 1 1 1 1 1 1			the state of the s		8 12 . 25	21 28						
19 70					169-	278		484.	2431			
17 18 18 18 18 18 18 18					1156-	12 82.5	52.5					
13 64					5 76.							
19 10 15 15 15 15 15 15 15						11 90.5	21.5					
17 18 12 19 18 18 18 18 18 18 18		19 30	29 25		756.25		7.5	56.25	2347	17	289.	
11								9.				
Home M												
13 72	HOWE M		and the latest devices the lates			9 109						
Q 90		The state of the s	NAME AND ADDRESS OF TAXABLE PARTY.					.25	22 61.5			
20 21												-
17 18			the second secon									
14 57		17 43	23 16	27		24 16.5					144.	
18 66												
3 118 6 1015 145 2 12.25 9 109 9 81 1 13 108 10 1 00 0 1 2 72 10 158 3 9 14605 115 13 108 10 1 00 0 1 10 0 0 1 10 158 3 9 121 6 1016 115 3 80.25 10 100 21 441 1 10 121 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			NAME AND ADDRESS OF THE OWNER, WHEN									
12 72												
2				3					-	10-5		
No				19.5	3 80.25	The second second	21			0		
1 12 3 122 2 4 4 126 2 5 6 25 5 1275 35 12 25 21 21 14 51 30 9 90 17 43 29 48 4 4 23 17 26 6 76 16 16 16 17 18 18 18 18 18 18 18			S 111-5	14.5	2 10 .25	9 109	9	81.				
1 124	KNOX W.	7 100	13 58	42								
16 46			3 122	2	-	9 1265						
23 125 28 13 15 15 165 24 165 24 165 25 14 645 25 17 18 17 18 18 18 18 18				the state of the s		17 43			The second secon	_		-
4 115 2 1245 45 90 25 10 100 15 225 18 12 144: 19 30 15 43 13 169 21 28 2 4 25 18 12 144: 8 94 174 51 43 18 49 13 725 215 462 28 21 705 235 552 25 19 30 6 1015 715 51 12 25 20 36 6 36 13 108 78 60 64: 15 50 5 1145 645 41 60 25 10 100 50 25 50 18 60 64: 18 37 20 235 135 182 25 14 605 235 550 18 23 47 10 100: 14 57 16 645 125 156 25 16 48 9 81 25 18 39 15 21: 22 165 23 165 25 13 3.5 12 25 28 20 5 6 36 22 43 1 26 76: 20 25 19 25 5 5 25 14 605 35 12 28 24 31 26 76: 20 25 19 25 5 5 25 14 605 35 12 60 125 24 31 26 36: Neil T 12 72 8 30 8 64 9 109 37 18 69 12 15 13 169:			The second secon			-					the same of the sa	
19 30					90.25	10 100		THE RESERVE TO SHARE THE PARTY OF THE PARTY				
19 30 6 1015 71.5 5 1 12.25 20 36 6 36 13 108 78 6084 15 50 8 114.5 64.5 4 1 60 2.5 10 100 \$0 25 0 0 25 0 0 25 0 0 25 6 15 115 132.25 18 37 20 235 13.5 182.25 14 605 238 5 50 185 23 17 10 1 00 1 00 1	4	19 30	15-43	/3	169.	21 28	2	4.	25 18	12	144.	
15 50 8' 1145 645 41 60 25 10 00 \$0 25 0 0 20 6 5 115 132 25 18 37 20 235 13.5 182 25 14 605 238 550 28 3 117 10 1 00 1 14 57 11 69.5 12.5 1 56 25 16 48 9 81 25 18 39 15 21 22 16.5 25 13 3.5 12 25 22 20 5 6 36 23 117 305 930 25 14 57 13 58 1 1 14 605 3.5 12 125 24 31 26 6 76 20 25 19 25.5 5 25 14 605 35.5 12 60 25 24 31 6 36 NEIL T 13 72 8 80 8 64: 9 109 37 13 69 15 35 13 169									-			
18 37 20 235 13.5 182.25 14 60.5 23.5 550.85 23.47 10 100.5 14 57 11 69.5 12.5 156.25 16 48 9 81. 25 18 39 15 21.5 22 16.5 25 13 3.5 12.25 22 22.5 16 36. 23.67 30.5 930.25 14 57 13 58 1 1. 14 60.5 3.5 12.25 24.31 26 6.76.5 20 25 19 25.5 5 25 14 60.5 35.5 12 60.25 24.31 26 36.5 NEIL T 12.72 8 30 8 64. 9 109 37 13 69. 15 75 13 169.5 NEIL T 12.72 8 30 8 64. 9 109 37 13 69. 15 75 13 169.5 10	3							STATE OF THE PERSON NAMED IN COLUMN		_		
14 57												
22 16-5 25 13 3.5 12. 25 22 22 5 6 36. 23 47 305 930.25 14. 57 13. 58 1 1. 14 60.5 3.5 12.25 24.31 26 6.76. 20. 25 19. 25-5 19. 2												
14. 57 13. 58 1				_		-			The second line of the second li	-		
NEIL T 12 72 8 30. 8 64: 9 109 37 13 69: 18 15 13 169:			13 58		1.	14 60.5	AND REAL PROPERTY.	12.28	24 31	26	6 76.	
	N-1	20 25	19 25.5	-5		14 60.5	35.5	12 60,25	24 31			
	NEIL 7	13 14	10 00			14 104	0/	19 07'	113	12	109:	
						Daniel Land	2	A Line				

						<u> </u>			
PENCIL DRAWINGS			LOUGHTON	400		1 12	MR. HERON		
TENCIL VAHILIAS	MARIC Pos	MARK	Pos d	d ²	MAK Pos.	d. d ²	MARK POS d	d2	
	10 /4	/	0 = 5 6	20 25	100	2.5 12.26	- / // 20		
· NICHOLSON W.	13 64	11 6		6 00:25	14 60.5	3.5 12.25 21.5 462.25	12 115 21	10 89.	
	5 111	6 101		THE RESERVE AND ADDRESS OF THE PARTY OF THE	13 72.5	38.5 14 82.25		110.25	
	14 54	4 85	-	8 12 - 25		60 3600-	16 913 36	1296.	
	11 79.5	6 10		484		39.5 1560.29		8 12.25	
	9 90	11 69		420.25			8 124 34	1156.	
	21 21	19 21	5.5 4.5			39.5 15 60 25		1640.25	
	14 57	6 10		19 80 25		43. 18 49.		420.25	
	19 37	17 3	2 5	25.		53.5 28 62-25		36.	
	4 115	6 10		182.25		245 6 00.25		484.	
	29 2	28 6			30 1.5		29 5 3	9.	
	13 64	15 4 15 4		18 06:25	18 40	24 5 76· 13 1 69·	20 77.5 13.5	182.28	
	10 85.5	7 8.			13 725	7 49.	21 70.5 15	225.	
· REED B	11 79.5	13 5		4 60.25		16 2.56.	20 77.5 1.5	2.25	
	7 100	6 11		2.25		0 0.	13 108 8	64'	
	26 5	25 /			29 4	1 1.	29 5 0	0.	
	12 72	20 2	3.5 10.5	110.25		59 3481.	25 18 54	2916.	
	17 43	16 3		56.25			2261.5 18.5	342.25	
	30 1	28		25.	29 4	3 9.	30 1.5 15	- 25	
	1 124	6 10		5 06 25			10121 3	9.	
	6 106	10 7			9 109	3 9.	13 108 2	4.	
	22 16.8	17 30		2 40.25			23 47 295	870.25	
	3 118	3 13		16	6 1205		14 100 5 175	306.28	
	19 30	15 4			20 36		12 115 3	992.25	
	6 106	4 11	NAME OF TAXABLE PARTY.	144	9 109	3 9.		756.25	
	5 111	6 10		90.25		6 36.	10 121 10	100.	
· STURY A	6 106	6 10	THE RESERVE THE PERSON NAMED IN	20.25	-	7.5 56 - 25	20 77.5 285	812-25	
	22 165	28 6		110.25	26 10	65 42 25	29 5 115	132-25	
	8 94	4 88		72 . 25	8 113.5	19.5 3 80 .25	12:115 21	441.	
	17 43	11 69		7 02 25		295 8 70 25	2347 4	16.	
		13 5			25 13	37 13 69.	2347 3	9.	
	11 795	6 10	THE RESERVE TO THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAME	484.	16 48	315 9 92 25	14 100.5 21	441.	
	7 100	6 10			11 905	9.5 90.25	25 18 82	6724	
	12 42	12 6	4 8	64 -	13 125	·5 ·25	The state of the s	2809	
·TAIT H	27 4	28 6 16 35		210 - 25	30 15	7 49.	26 11 7 25 18 3	9,	
tall n	18 37	17 3		25.	21 23	9 . 31.	23 47 10	1001	
	22 16.5	15 A	9	7 02- 25			25 18 15	2.25	
	10 88:5	6 10			16 48		15 96.5 9.5	90.25	
	8 94	9 7		2 72 . 25		215 462 2	2261.5 32.5	1056.25	
	2 121	2 12			5 1235	2.5 6 25	18 85 36	1296.	
	6 106	4 11		146-	12 825	235 5 52 - 25	13 108 2	4.	
	11 49.5	8 8		.25			2431 485	2352,25	
	23 12.5	27 9		12 . 25	21 28	15.5 240 25	24 31 185	342-25	
	24 8.5	22 1		90 - 25			88 18 95	90.25	
	13 64	13 5		13 69.	16 48	16 256 ·	23 47 17 27 9 3	289.	
	25 6	12 64		30 80.25	21 88		29 3 3.5	12.25	-
	14 57	11 69		156.25	11 905	33.5 11 22:20		1892.25	
	20 28	13 5		10 89.	10 100	75 56 25.	24 31 6	36.	
YARDLEY .R.	24 8.5	26 10	0	4.	22 225	14. 196+	25 18 95	90.25	
	5d2			69,8 11.25		7 0,0 07.5		78276.	
		D=	1 - 6.6	9811	P= 1-	6.70008	0-1-6	.78,276	
						2,097,000	$\rho = 1 - \frac{6}{2}$	097,000	
		=	1- 418,	866	21-	420,048	= 1- 4	69,656	
			2,0	97,000		2,097,000	2.	097,000	
		10941	8866 = 5	6221	109 420048	= 5.6232	109 469,656 = 5	6719	
		1092,0	97,000 = 6.	3216	65 2,09,000	2 6.3216		The state of the s	
			okeit = T.			= T. 3016	(05 2,097,000 = 6		
		100			The fresh Court	1.3016	log quotient = I	- 5503	
		ρ=	1 199	97	P= 1-	2003	P= 1 - 12	241	
		P	= .80		P =	. 80	P = .7	8.	
					V	·81 ± ·02	V 3 .7	9 + 102	
		r	= 181	± -02	2	181 7 .07	1	1	1
						40			

RANK DIFFERENCES, AND SQUARES, FOR CORRELATIONS BETWEEN THE GRADINGS OF: -

		AND FALLOWS		AND HERON		AND HERON	11 11
PENCIL.	1¢		Ez		C.		
21121	d	d ²	d.	d2.	d	d ²	
ALLAN A.	62	38 44.	6.5	19 36	19	361:	
	19	289.	7	42.23	10	132.25	
	13	169.	335	11 22:25	20.5	420.25	
	22	484.	5	25.	27	756.	
	39.5	15'60:25	185	3 42·25 1 44·	3	9.	
	13	169'	34	11 56	20.5	420.25	
	5	25.	.5	-25	5.5	30.25	
	18.5	342.25	20-5	420.25	3	9.	
	18	324· 49·	25	6 25.	7	49· 25·	
	32.5	10 86.28	7.5	56.25	40	1600	
	1	1,	-5	.25	18"	:25	
CLARK. H.	5	25.	15	225:	/0	100.	
CRARI. II.	30	900.	5	25.	15	225.	
	3	9.	4	16:	11	121.	
	9	81.	28	784.	19	361.	
	3.5	12.25	19	361.	15.5	2 40.25	
	16.8	272:25	18.5	961:	2	4 ·	
	1.5	272.28	6.5	42:25	8	64.	
	1.5	2.25	1	1:	.5	.25	
	21.5	462:28	19.5	380.25	2	4.	
,	2.5	6.25	3 40	9:	42.5	1806.25	
	No	702:25'	19	361.	45.5	20 70:25	
	2.5	6.25	245	6 00 .25	22	484'	
	3	9.	39.5	15 60 25	42.5	18 0 6.25	
- FROST. J.	14.5	210:28	24	5 76·	22.5	506.25	
12001.0.	15.5	240.25 3422.25	13:5	1 82.25	29.5	8 70 · 25 5184	
	'S'	125		J.	,5	128	
	1.5	2.25	17	289	18.5	342.25	
	7	49.	3 18·5	3 42.2	10	/ 0 0°	
	35	1225	12	144.	23	5291	
	18.5	2 40 . 25	17	289	35.5	12 60 . 25	
	29	8411	21.5	TOR CO.	50.5	25 50,25	
	41.5	1722.28	28	7 - 54 · 9 ·	13.5	1 82.25	
	20	4001	445	1980.25	24.5	6 00.25	
	54	29 16.	18-5	3 42.75	35.5	1260,25	
	6	34.	14	196.	8	641	
	15.5°	240128	31	961.	46.5	11 62,25	
	37	1369.	26	6 76.	20.5	1211	
	37	1260.28	26:5	7 02.25	9	81.	
	2.5	6.25	12.5	1 56.25	5	251	
	7 '5' 3	49.	25 15	6 25·	18	3 24. 2 10 125	
HYSLOP. D.	3	9.	40	16 00.	THE R. LEWIS CO., LANSING, MICH.	13691	
	10	1001	11	121.	37	1211	
	54	2916.	2.5	6.25	51.5	26 52 , 25	
	7.5	56,25	6.5	HZ·25	1	1.	
	14.5	210.25	13.5	172.25	1	1 t	
	1.5	2.28	19.5	380.25	21		
	15:5	240.28	1		9.5	462.25	
	18	324.	3.5	12 .25.	21.8	102.25	
	4.5	20,28	5.5 LI	16.	1	16 .	
	8 5'4	2916,	33	1089	21	441	
	3'8	12.28	34	11 56	30.5	9 30 .25	
	245	600128	31.5	992.25	7	491	
	18'	2251	25	6 25.	10 2	100 *	
	21.5	462.25	19.5	µ2:25	72	51841	
	lss	42 90.25	53	28 09	38.5	14 32 125	
	14.8	210:28	23:5	5 52 25	13.5	182.25	
	21.5	462.25	51.5	26 52 25	30	9 00.	
	9.5	90:25	34	11 56.	24.5	6 00 125	
	2.5	6125	27	7 29.	29.5	3 70 25	
· MEIL. T.	35	1225.	5.5	30-25	29·5	370 25 576	
			¥		O. T		

Maria Caraca								DRAWING
PAGE V CONTO								DRAWING
,		(Par		Key .				
PENCIL.		cl.	ď	d	æ	d	d ²	
NICHOLSON W.		9	81.	38.5	14 82.25	29.5	8 7D 25	
		3	9.	45.5	20 70.25	42.5	18 06 .25	
		31.5	8 41 · 9 92·25	8.5	42.25	278 24	184. 576.	
		61.5	37 82.25	6.5	42.25	68	4624	
		35	1225	54.5	29 70.28	33.5	11 22 25	
		1.5	2.25	36	12 96.	22.5	506.25	
		58.5	3 4 22:25	,	5 76 .	59.5	35 40.25	
		4.5	20.25	8.5	72.28	2.5	6:25	
		3	9.	34.5	1180.25	375	14 06:25	
		295 13	8 70·25 169-	27.5	756·25 2 25.	2 2	4	
		5	25-	19.5	380.25	24.5	600.25	
		1.5	2:25	6:8	42.28	3	64.	
		9 10.5	81.	5.5	30:25	5	25.	
		25	6 25:	26			1:	
		22	1 오II ·	4.8	20.25	3.5	12 .25	
		34	1156.	19.5	380 ·25 1089·	1.5	1 .	
SCOTT		13	169.	15	225.	28	784	
SCOTT. W.		13	1 69 . 2.25	31	961,	5.5	3 24+	
		7	49	18.5	342.25	25:5	6 50 .25	
		9 15·5	81 · 2 40 · 25	29.8	870 28 380 25	205 Lu	16°	
		12	144+	19.5	5 76	36	1296.	
		4	16.	1	\$ 76:	5	25.	
		28	784.	29.5	8 70 · 25 5 06 · 25	1.5	2·25 6 50 25	
		45	2025.	22.5	121.	34	11 56	
		535	28 62 25	00.0	10 70.00	52.5	27 56.25	
		8:5	772.25	83.5	69 72135 3721	72·5 52·5	52 56·25 27 56·25	
		4.5	20:25	5	251	9.5	90-25	
TAIT. H.		7.5	56.25	17.5	306,25	10	361-	
		30	900	25	625	5	25.	
		<i>5</i> 3-5	28 62.25	5	251	48·5	23 52-25	
		1	25:	16 39·8	2 56.	38.5	121.	
		35.5	12 60 25	10	1001	255	650-25	
,		19	361	49	2401.	3	434.	
		13	169:	22	1,	12	144.	
		10 39	100+	11	121:	5	25.	
-		36	15 21.	34	11 56'	23	5 29.	
		21	461.	31	9611	10	100	
YARDLEY. R.		12	1764	27	729'	4-5	4761-	
THADLE 7. IR.			T A S	7.5	30.00	н	20-2	
	- 12		7 50 83.		7.06 08.6	-	0.05 (0	
	Σd²		7 5,9 83.		7 95 08.5		89559	
		P=1	- 6.75,983.	P = 1-	2,097,000	P = 1	2,097,000	-
		=	<u>455,898</u> 2,097,000	2)	477,054	=	5373574	
		10-1 455 8	98 = 5.6589		74 = 5.6785	las 53735	4 = 5.7303	
		109 2,097	.000 = 6-3216		000 = 6-3216		000 = 6.3216	
		log quote	ent = 7.3373	log quote	it = T. 3569		: + = T. 4087.	
		p = 1	2174	P = 1	2275	p. = 1 -	2563	
		PE	.78	p 2	.77	P =	.74.	
			·79 ± ·02		·78± ·02		·76 ± ·03	

VI

RANK DIFFERENCES, AND SQUARES, ARE GIVEN WITH REGARD TO THE FIRST LIST (MY BURN'S LIST)

COLOUR DRAWINGS.	MR BURNS.	MR LOUGHTON. MARK Pos d		MR FALI			MR HERO MARK, Pos	-	d2	
ALLAN. A.	14 40	10 61 21	441.	11 61.5	21.5	462.25	19 23	17	289.	
	9 43	2 115.5 42.5		12 53.5	17.5	3 06 '25	12 75	2	4.	
	8 85	3 107.5 11	121.	7 103	6.5	42.25	8 106.5	10	100 .	
	8 85	3 107.5 24.5 2 115.5 19	361.	9 83.5	22.5	5 06 25		22	210.25	
	2 119	2 116.5 3.5	12:25	7 103	16	256.	0 1975	8.5	72.25	
	8 83	2 115.5 32.5	10 56.25	4 115	32	1024.	8 106.5	23.5	552.25	
	7 91	7 81.5 18.5 7 81.5 4.5	342.25	9 83.5	265 39·5	15 60.25	8 106.5	16	2450.25	
	8 83	11 54 29	841.	7 103	20	4 00-	13 67.5	15:5	240.25	
	5 101·5 22 13·5	10 61 40.8	1640.25	6 1095	12:5	156.25	8 106.5	5	25.	
	1 128	26 4.5 6 5 95 30	900.	7 103	22	484.	6 115	47.8	2256-25	
	3 110.5	1 123% 13	169.	7 103	7.5	56.25	5 120	9.5	90.25	
CLARK. H.	3 110.5	1 123:5 18	169.	1 1755	15	225.	8 106.5	4	16.	
CLARK. A.	15 34·S	22 165 18 20 23 22	324.	26 12·5 17 32	13	169.	12 75	40.5	16 40 · 25 841 ·	
	23 12	15 33.5 21.5		10 71	59	3431.	15 51.5	39.16	15 60.25	
	25 9.5	19 35.5 16	256.	22 24	14.5	210.25		34	1156-	
	7 91	13 43 48		5 1125 13 51.5	39.5	15 60:25		6.8	16.	
	20 18	8 46.5 875	3306.25		10	100.	19 23	5	25.	
	13 45	4 101 56	31 36 -	14 48	3	9.	12 75	30	900-	
	5 101.5	12 48.5 8.5		15 L3.5 3 119	13.5	182.25	14 61	4	16.	
	2 119	10 61 40·s	16 40.25		17.5 24.5	3 0 6 ·25	9 975	21.5	462.25	
	14 40	11 54 14	196.	15 L3.5	3.5	12.25	19.23	17	289.	
	6 965	9 68 28.5	812.25	6 109.5	13	169.		23.5	8 52.25	246
	13 45	5 95 S'0 5 95 44.8	19 80.25	13 51.5	6·5 33	10 89	9 97.5	9.5	2209.	22.2
	8 83	4 101 18	324.	7 103	20	4 00.	7 111	28	784.	
	10 64.5	7 81.5 17	289.	10 71	6.5		12 75	10.8	110125	
	14 40 2 119	13 43 3 3 107.5 11.5	1 32 . 25	13 51.5	9.5	90.25	2 1245	11.5	30.25	
	8 83	6 87.5 4.5	20.25	THE RESERVE OF THE PERSON NAMED IN	11.5	1 32.25	-	25	6.25	
GRAY. D.	15 34.5	20 23 11.5	132.25	19 28	6.5	42.25	22 12	22.5	506.25	
	18 22.5	22 16·5 23.5 27 6 16·5	272.25	25 175	22:5	361.	24 7.5	24	576,	
	22 13.5	27 6 165	9.	2612.5	1	1+	22 12	1.5	2251	
	3 110.5	4 101 9.5	90.25		1	1.	7 /11	.5-	125	
	11 57	25 9 48		17 32	18-5	196. 3 LnZ:25	14 61 25 5	4	20 70.25	
	17 255	11 54 3.5° 24 2.5° 23	529.	24 20.5	5	25.	20 16	45.5°	90.25	91
	7 83	5 95 12	144.	9 83.5	.5	-25	17 355	47.5	22 56 25	
	8 83	14 37 46	2116	9 33.5	17.5	3 06 25	15 51.5	31.5	992,25	
	5 101.5	9 68 48	2304.	15 43.5	23.5	552.25		3	9.	
	20 18	5 95 77	5929.	11 61.5	43.5	18 92.25	19 23	5'	251	
	15 34·s	THE RESIDENCE PROPERTY AND PARTY AND		8 94.5	2.5	462.25	15 51.5	17	2891	
	9 73	20 23 15	225	27 3	0	0:	24 7.5	15	125	
	10 64.5	18 28 365	13 32 -25	18 30	34:5	11 90.25	17 355	29	8411	
HYSLOP. D.	27. 6.5	21 20 13.5	1 82-25	28 5.5	1	1.2.26	20 16	9.5	90125	
	20 18	11 54 43	1849.		6.5	361.	19 23	25.5	650,25	
	1 125	3 1075 175	3 06 -25		-5	+25	1 126	1	11	
	17 25.8	6 87.5 62	38 44.	10 7/	45.5	20 70 25		3.5	12.25	
	9 73	10 61 12	144.	9 835	10·5 4·5	110 .25		29.5	600.25	
	3 110.8	2 115.5 5		1 125.5			2 1245	25	625.	
	3 110.5	3 1075 3	9.	3 94.5	15	225	2 124.5	215	1961	
	6 965	3 167.5° 11 28 4.5° 40.5°	16 40.25	The same of the sa	8	64.	12 75	21.5	256	
	21 15:5	13 43 267	702.25	25 175	2	4-	19 23	7.5	56.25	
	7 91	7 8.5 9.5	90.25		20	400-	14 61	30	9061	
	1 125	1 123.8 1.5	2.25	1 125.5	-5	-25	5 120	5-	25.	
	3 110.5	9 68 63.5° 2 115.5° 5°	40 32.25	7 103	7-5	2 56 25	19 23	18.5	3 42.25	
	29 2.5	2 118.55 S	184.	26 12.5	10		23 9.5	7	49.	
	10 64.5	2 115.5 57	2601-	11 61.5	3	9.	18 29	35'5	1260,25	
	10 64.5	16 32 32.5	1 6 5 6 - 25	10 71	6.5		10 91.5	27	7291	
	8 83	14 37 46	2116.	9 83.5	.5	272.25	11 85.5	2.5	6.25	-
	16 29	13 43 14 3 066 050	240.25	26 12.5	29.5	2 72·25 8 70 ·25	15 57.5	225' 6.5	506.28	
	7 91	2 1155 5	25	2 122.5	12 =	144	6 115	4.5	20.25	
NEIL. T.	9. 73	6 87.5 14.5	210.25	-	42	1764-	11 85.5	12.5	156.25	
			VII							

						* M	11
COLOUR DRAWINGS	MR. BURNS	MR. LOUGHTON	MR FALLOWS	d2	HR HERON	d ²	
DOLLOW JAN WA	MARK POS.	MARKEOS d	MARK POS d	0	MARK POS d	d	
NICHOLSON H	11 57	14 37 20 40	11 61.5 4.5	20.25	11 85.5 28-5	812-25	-
	18 22.5		·25 23 22 ·5		15 51.5 29.0	841	
	4 1045	6 37.5 17 28	The same of the sa	11 22.25		870.25	
	12 50.5	6 87.5 37 136		25.	17 35.5 15.0	225.	
	27 6.5	13 43 36.5 13 3	1.25 10 41 64.8	41 60.25	16 43.5 37	1369.	
	10 64.5	10 61 3.5 /	-25 14 48 16.5	272.25	Designation of the last of the	841	
	15 34.5	6 87.5 53 280		129.	12 45 40.5	1840.25	
	16 29		. 12 55.5 26.5	702.25		42.25	
	9 73		. 15 43.5 29.5	.25		3721'	
	11 57		. 25 12 55.5 1.5		13 67.5 10.5	110.	
	29. 25		0.25 30 1.5 1		29 2 .5	-25	
/	2 119		0.25 10 41 48	2304.	10 915 275	756.25	
	9 13	V	1. 11 615 11.5	132.25		456 05	
	11 57		.25 9 83.5 AI.5 .25 16 37 20	400.	9 975 27.5	756.25	
	8 83		0.25 9 835 .5	.25	13 675 15.5	240 -25	
	28 4.5		-25 29 3.5 1	1.	25 5 .5	-25	
	4 104.5	/ 123.5 19 36				342 -25	
	1 125		5.25 3 119 6.5	42.25		100 .	
	21 155	23 13.5 2		156.25			
	3 110.5	7 81.5 29 8 4	V V	729-		20 70.25	
	15 345	8 75.5 41 168	THE RESIDENCE AND ADDRESS OF THE PARTY OF TH		26 3 31.5	992.25	
	10 64.5	19 255 39 15 2				441.	
SCOTT H	9 73	21 20 53 280	THE RESIDENCE OF THE PARTY OF T			144.	
	6 96.5	6 87.5 9 8		42-25		121.	
	P 83	11 54 29 84				992.25	
	9 73	3 107.5 34.5 1 1 9	The same of the sa	110.25		600-25	
	3 110.5	/ 123.5 /3 /6		1440	8 106.5 4	16.	
	15 34.5	5 95 605 36 60	1.25 14 48 13.5	180-25		289.	
	18 225		. 25 27 8 145	210.25	25 5 17.5	3 06.25	
	11 57	21 20 37 136	· 15 43.5 155	182.25	23 9.5 47.5	2256-25	
	2 119	18 28 91 828	000	12 60.25		69 72-25	
	12 505		. 25 16 37 13.5	182-25	16 43.5 7	49.	
	5 101.5	11 54 475 725		324.	11 85.8 16	256	
	0 128	0 123 0	0 128 0	0.	0 1275 5	25	
	8 83	1 1235 405 16 4	·25 × 103 20	400.	5 120 37	13 69.	
	30 1	29 2.5 1.5	2.25 30 15 .5	156.25	30 1 0	0.	
TAIT H	12 505		0.25 11 61.5 11	121.	13 675 17	289.	
	14 40	10 61 21 44	1. 26 12.5 27.5	456.25	2016 24	576	
	13 45	11 54 9 8	1 15 43.5 1.8	2.25	16 43.5 1.5	2 . 25	
	9 73		25 16 37 36	1296.	15 51.5 21.5	462.25	
	7 91	9 68 23 52		3481.	15 51.5 39.5	15 60.25	
	10 64-5	1 1235 59 348		900.	12 45 10.5	1/0-25	
	3 110-5	8 75.5 35 122		256.	12 45 35.5	12 60-25	
	16 29	24 11 18 32		1764.	1923 6	36.	
	16 29		1.25 25 ins 11.5	132.25		42.25	-
	18 22.5		1. 27 8 14.5	210.25		169.	
	12 505	6 87.5 37 13 6	M. M.	1089.	11 88.5 35	12 25.	
	25 95		9. 22 24 14.8	210.25		11 56.	-
•	70 645		25 8 945 30	900-	9 97.5 33	10 89.	
	2 119	13 43 76 57 7 23 13.5 15.5 2 4	0.0	2304.	14 61 58	33 64.	
VARA THE	16 29		0.25 28 5.5 23.5 0.25 5 112.5 16	552·25 256.		42.25 KK2.25	
YARDLEY R.	0 10 3.	7 101. 45	3 113'3 16	64518.75	5 120 23.5	552-25.	
	S 12	127,84	1.	645 18 75		76,925.5	
	2 d ²	12 1,0 11		0 4,5 10 13		10,17	-
						-1	
		P= 1 - 6.127,847		64518-75		76925.5	
		2,097,000		2,097,000		,097,000	
		767082		327113	: 1- 4	46/532	
		2 2 097000	3	. 097,000	2,	2097,000	
		109767082 = 5.8849	109 387113 =	5.5878	109 461852 2	5.6643	
(9)		log 2097000 = 6.3216	109 2,097,000 =		609 2,097,000 =		
		log quotient = 7.5633	log quotient =		lay quotient =		
		P = 13659	P=11	846	P=12	202	
							R FEET OF
		P = .63	P = -8	2 .	P = .7	8	1
					b	0 4 00	
		r = .65 ± .03	r = .8	5 ± 102	r = '7	7 = .02	
	4-4-						
							1
		VIII					

THE GRADINGS OF :- AND SQUARES, FOR THE CORRELATIONS BETWEEN

FALLOWS AND HERON LOUGHTON AND FALLOWS LOUGATON AND HERON COLOUR d ALLAM. A. 14 44. 385 14 82.25 .5 .25 38 3600. 3 80 25 60 40.5 16 40.25 19.5 3.5 12.25 20.25 4.5 1 225 506.25 24 576 46.5 21 62.25 8 3.5 12.25 4.5 20.25 64. 156.25 12 24.5 12.5 144. 600.25 .5 9 81. 8.5 72.25 6h. 31 961. 23 529. 30 900. 6.5 42.25 23.5 5 52 25 49 1 82 25 12 60.25 24011 13.5 35.5 185 23 52 25 45.5 20 70.25 3 9. 18.5 3 42.25 53.5 28 62.25 35 12 25. 8 64. 20 400. 12 144 . 420:25 20.5 289. 3.5 12.25 17 2 4. 17 289. 19 361. 16. 62.5 39 06.25 4 58.5 34 22.25 9 81. 49. 256. 16 375 14 06 .25 3 24. 19.5 380.25 18 1.5 2.25 18 324-19.5 380.25 11 121. 8.5 72.25 2.5 6.25 8.5 54.5 72.25 29 70-25 46 2116. 2256 25 47.5 52.5 27 56.25 5 25. 53 2809. 26 729. 676. 27 5 25. 125 1 56 25 17.5 306.25 58 33 64. 45.5 20 70 -25 12.5 156.25 361. 22 19 484. 110.25 10.5 31 961. 420 25 20.5 FISHER. A. 415 17 22.25 52 2704. 10.5 110.25 16 13.5 18 92.25 59.5 35 40.25 256. 132.25 14 11.5 2.5 6.25 196. 100. 2 10 110.25 65 42.25 16. 10.5 4 8.5 8.5 72.25 72.25 0. 2 17 289. 15 2 25' 7 49 -2 4. 9 81. 11 121. 16 256. 25. .5 1.5 2.25 4 2.5 6.25 1.5 2.25 16. .5 35 12.25 .25 4 8.5 1.5 72.25 10 100-2.25 27 04. 3844. 52 62 10 100. 22 184. 27 49 24 01. 729. 18 324-13.5 182-25 20.25 132.25 11.5 59.5 35 40.25 48 2304 465 2162.25 14.5 210.25 1024. 22 484 . 58 33 64. 36 1296. 600-25 45 20 25. 4 20 -25 245 14 82.25 51 84. 38.5 11 22-25 33.5 72 5 52.25 14.5 210.25 81. 23.5 42.25 6.5 26 6 76. 19.5 380.25 15.5 2 40 .25 15 225. .5 . 25 2 56.25 4 7.5 5.5 30.25 4 16-1 10 .25 14.5 210 -25 10.5 · INNES . R. 961-5.5 36.5 13 32.25 31 30.25 5 6.5 11.5 132.25 25. 42.25 342.25 .5 - 25 324. 18.5 18 34 22 . 25 58.5 42 17 64. 16.5 272 25 196. 36.5 13 32.25 14 5 06 - 25 22.5 900. 9 00. 30 .5 .25 30 1-1 289. 17 324. 18 380.25 10 56 .25 19.5 325 169. 13 64. 8 600.25 24.5 10 56 25 32.5 5.5 30.25 400. 25.5 6 50.25 20 100. 4 20 25 10 20-5 110 25 10.5 3.5 5.5 30.25 12.25 2 4. 20 25. 6.25 45 2.5 2256.25 475 144. -25 10 12.5 1 56 .25 .5 9. 21 441-3 18 324. 54 75 82.25 32.5 1056.25 29 16. 86.5 39 15 21. 595 35 LO . 25 20.5 4 20.25 2 23 52.25 4. 21 62.25 465 48.5 72.25 39 15 21. 30.5 9 30.25 8.5 1296. 22 484. 36 14 196. 756.25 . 25 7.5 56.25 275 NEIL. T. 8 70.25 4. 29.5 IX

						4		1 11
COLOUR		702		184		No Alexander		
		d	d ²	d	d ²	d	ol ²	
NICHOLSON H		24.5	600.25	48.5	23 52.25	24	576.	
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		797 797 428 245	
		= 1 - 17,77 - 1 - 420,740 = 1 - 41,740 = 1 - 2,097,000	
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		1092,097,000 · 6.3216 1092,097,000 = 6.3216 1092,097,000 = 6.3216	
		log quotient 7.5803 log quotients. 7.3107 log quotient = T.6524	
		P=13805 P=12045 P=14491	
		$\rho = .62$ $\rho = .80$ $\rho = .55$.	
		r= .64 ± .04 r= .81 ± .02 r= .57 ± .04	
			-
		XII	
	THE RESERVE OF THE PERSON OF T		Upon All IN THE STATE OF

RANK DIFFERENCES, AND SQUARES, FOR THE CORRELATIONS BETWEEN MEMORY DRAWINGS THE GRADINGS OF:

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		30.5	9 30 · 25 9 30 · 25	14.5	306 a5 35 40 a5	48	23 OL:	
		65	42 25.	56	31 36	9	81	
		20	400.	14.5	210.25	5-5	30.25	
		23	5 29.	23.5	5 52 . 25		25	
		12·5 3·5	156.25	11.5	132.25	9.5	90 ·25	
		11.5	1 32.25	31	961.	19.5	3 80 .25	
		17	289.	16	256.	1	1.	
		25.5	650-25	3/	961.	5.5	30-25	
		10	100.	.5	25	10:5	110.25	
SCOTT W		68	17 22 .25	39	15 21	2.5	6·as	-
		6	36,	15	225.	54 21	4410	
		4	49.	ili	196.	21	661	
		25	19 36.	63.5	µ0 32·25	19.5	380.25	4
		6	625.	24:5 1:5	600· 2 5	5	56.25	
		10.5	110.25	56 -	31 36.	455	20 40 .25	
		63-5	40 32-25	54	32 49.	6.5	42.25	
		a85	812.25	11	121.	39.5	15 60 25	
		48.5	2352.25	3/	100.	9.5	90.25	
		2	4.	70.5	4970.25	72.5	306-25 52 56.25	
		495	2450.25	29	841.	211-5	420.25	
		30	900.	38.5	14 32.25	8.5	72.25	
TAIT H		31.5	992.25	53	2809	84.5	41 40.25	
		30·5 31	930.25	3 19	9.	33·5 50	11 22 25 25 00-	
		33	10 89.	39.5	1560.25	6.5	12.25	
		10.5	110.25	345	11 90.25	24	546.	
		0	0.	0	0.	0	0	
		36	1296.	5 5&	25 · a4 0h ·	3 16	256	
		6.5	42.25	25	6 25.	18:5	3 42.25	
		44.5	19 80.25	36.5	13 32.25	8	64.	
		1	1.	73	53 29.	74	54 76	
		13.5	182.25	28	784	14.5	210·25 36 00·	4
		54	3249.	53	28 09.	60	16-	
		165	272.25	7.5	56.25	24	576	
YARDLEY R.		9.5	90.25	aa	H8H.	12.5	156.25	
			10 7 (30 5		19 7 00/ 7/		12 0 7 (7 7)	
	2d2		. 10 7,6 30.5		18 7,926 . 75		14 9 5 62 · 75	
			6. 107,630.		6. 187,927.		6. 149,563.	
		p = 1	2,047,000	P=	2,097,000	ρ :	2,097,000	
		:	- 645783	-	1- 1127621	2	897,377	
			2,097,000		2,041,000		2,097,000	
			13 = 5.8101	log 11276		109 897 3		
			000 = 6.3216		6.3216		000 = 6.3216	
		(og more	wit = 7.4885	los quoto	int = T.7307	lay quoti	ent = T. 6314	
		ρ = 1	1 3080	ρ =	15379	ρ =	1 4280	
		P =	.69	p =	.46	p =	.57	
		r =		P =	·48± ·05	r =		
		*						

MARKS GAINED (AND POSITIONS) IN THE 3 DRAWING TESTS (THESUM OF THE MARKS AWARDED BY 4 MARKERS)

RANK DIFFEREN	HCES LAND SQ	VARES, A	EE 41	VEN FOR	THE	3 INTER	CORREL	ATIONS		-]	D.
DRAWING TESTS	PENCIL	PCOLOUR. MEM	ORY	COLOUR	PPEA	HEIL. COLOUR	MEMBRY	Posi	HOIL MEMORY		TOTAL IN DRA		3
	MARK Pos.	d^2	d	MARK Ros	d	dz	MARIC Pos	d	d ²				Posn.
ALLAN A	79 315	756.25	27.5	54 51	19.5	380.25	86 23.5	8	64.	20	180		31
	33 113 59 63:5	600.25	24.5	45 65.5	47.5	22 56 25	14 125	61.5	196. 37 82.25	10	86		98
	33 113	324.	18	34 875	43.5	6 50 - 25	55 80-5	32.5	10 56 25	19	83		102
	28 119	600.25	24.5	18 1145	4.5	20.25	51 90	29	841.	6	58	100	1145
	59 63.5	66.25	7.5	11 123.5	60	36 00	31 116	52.5	24 56 .25	11	62		110
	88 19.5	240 - 25	56·5 24·5	22 108 36 83	56.5	78 32·25 31 92·25	41 51.5 60 67.5	32	1681.	16	140		58.5
	45 90	529.	23	39 46	14	196.	47 99	9	81.	10	92		93
BRITTAN N	94 14	784	28	39 46	62	38 Ц4.	72 48	34	11 56.	18	166		10.5
	77 34	144.	12	29 99.5	9.5	90.25	35 1115	20.5	6.25 420.25	14	60	CONTRACTOR OF THE PARTY OF THE	112.5
	50 80.5	26 52 . 25	515	19 113	31	10 56 - 25	22 1225	42	1464	23	211 52		16
	9 128	100.	10	16 116	12	1 44	14 126	a	4.	0	0	- 13	128
	45 90	600.25	24.5	13 120.5	3015	9 30 25	49 96	6	36.	8	68		108
	93 16	16.	4	75 24.5	21.5	1 62 .25	89 20.5	13	306.25	26	236		5.5
1	77 34	930.25	30.5	63 39.5	5.5	30.52	99 9	25	625.	22	200		20
	84 245	20 25.	45	82 15	9.5	90.25	65 60	35.5	12 60.25	21	192	231	23
CROUDACE J	19 125	25 00.	50	14 N/5	7.5	56.25	60 675	54.5	33 06.25	6	54	The second second	117.5
	52 76 63 58	11 56:	16	66 33.5	24.5	30·25 600·25	52 86·5 60 64·5	9.5	90.25	12	150		48.5 52
	42 96	3080.25	55.5	43 68	28	78H	96 12.5	83.5	69 42.25	17	142		58.5
	37 1045	3481	59	52 525	52	2404	35 111.5	7	49.	9	85	124	100
	58 68 14 1225	4 20:25	20.5	26 105	20.6	13 69·	50 93	25	625.	11 4	95		124
	67 49	930 25	30.5	59 44.5	4.5	20.25	56 75	26	646.	16	143		54
	52 76	2862.25	53.5	26 105	29	341	71 51.5	24.5	600-25	12	110		77
· E. ===== 0	58 68	42.90 125	65.5	48 58.5	9.5	90·25 34 21:	21 124 61 645	56 40	31 36· 16 00·	16	88		
FLETCHER G.	84 24.5 43 95	441.	21	35 85.5 26 105	10	100	39 104	12	144.	8	141		104
	38 102	12 60.25	35.5	39 46	26	646.	35 111.5	9.5	90.25	8	43		04.5
	53 73	625.	25	55 H8·5	24.5	600.25	86 23.5	49.5	24 50.25	6	55		49
	34 117	3844.	3	13 1205	6.5 21.5	µ2.25 µ62:25	29 1175	9.5 83.5	90·25 69 72·25	2	14		126
	99 4.5	81.	9	76 23	15.5	2 HO .25	95 14	6.5	42.25	26	231	270	76
	76 38	30 80 .25	55.5	81 16	22	A & L	64 61.5	23.5	552.25	20	182	221	30
	85 23	342.25	18.5	98 5	18	324	86 235	-5	.25	26	230		10
HALL R	33 113	17 22,25	41.5	92 10	2	1964	59 70	43	18 49.	21	190		24
FINGE IX	46 36	6 25 .	25	60 43	5	25.	90 18	20	400.	21.	187	201	25
	50 805	9 30 . 25	30.5	65 35.5	45	20 25	101 5	45.5	54 00 25	20	223	216	34
	93 16	552.25	23.5	90 11	5	25°	52 865	18.5	3 42 · 25	25	123	-	12
	93 16	12 60.25	10·5 35·5	39 76 46 63	44	2209	84 27.5	11.5	132.25	20	184		71.5
	45 90	4.	2	27 102	12	1 44 1	42 104	14	196.	8	45 86	114	103
-	40 98	63 20.25	79.5	62 41-5	56.5	31 92 25	23 121	23	529.	10			98
	74 41.5	30 80 . 25	54 55·5	55 48.5 64 37.5	9.5 H	90.25	50 93	14.5 51.5	19 80 · 25 26 52 · 25	14	123		53.5
	49 83.5	784.	28	33 89.5	6	36	19 117.5	34	11 56.	8	7/2		106
	81 29	2704.	52	97 6	23	529.	66 58	29	841.	23	205		19
	88 19:5	1056.25	32.5	63 39:5	37	1369.	100 4	12.5	156.25	24	212		14·5 32·5
INNES R	66 52	73 96 · 812 · 25	28-5	79 19.5	32.5	10 56,25	50 93 42 48	4	16.	20	178		32.5
	67 49	56.25	4.5	64 37.5	11.5	1 32 25	82 30	19	361.	19	174	213	36
	31 117	0.	O	6 127	10	100.	11 127	10	100-	1	9		127
	58 68	4 20 . 25	20.5	51 55	13	169.	79 345	33.5	11 22 25	17	149		53.5
	18 119	14 82.25	38.5	37 81	38	14 44	28 119.5	6h	40 96.		54		117.5
	32 115.5	35 40.25	59.5	20 111	4.5	20.25	71 51.5	14	196.	9	84		98
	60 61	2500.	25	9 125	6H 265	40 96.	56 45	45.5	20 40,25	10	58		14.5
	13 126	361.	19	29 99.5	17	289.	55 80.5 74 45	3.5	12.25	21	185		26
LITTLE D	68 47	13 69.	20.5	75 245	26	676	66 58	11	121.	19			37
LITTLE	95 12	992.25	31.5		675	45 56 25	42 H8	36	12 96.	18	173	205 4	40.5
	32 115-5	420.25	20.5	38 49.5 8 126	10.5	110.25	40 1055	10	100	5	41	80	123
	80 30	576.	30	80 17.5 18 114.5	12.5	156.25	76 415 52 865	11.5	1 3a · 25	10	194		21.5
	56 71.5	900.	8	95 8	60	3600	93 16	52	24 04.	23	207		14.5
	52 76	3136.	56	41 73	3	9.	91 17	59	34 81 .	16		184 6	55.5
	75 415	930.25	30.5	46 63	21.5	462.25	80 325	9	81.	18	145	201	45
	66 52	841	19	42 70.5	18.5	3 42.25	76 HIS	10.5	110.25	16	145		65.5
	92 18	650.25	25:5	70 28	10	100	103 2.5	15.5 54.5	240.25	25	226		11
	65 54.5	5-52-25	23.5	35 85-5 13 120-5	31 365	961:	37 109 52 865	52.5	24 56 25	11	98	137	87
NEIL T	47 87	441	21	30 96	9.	81.	56 M5	12.	1 44	10	94		91.5
					XV								
					1								

PAGE XV CONTO											\mathbb{D}_{c}
DRAWING TESTS.	PE	erici L.			COLOUR:			MEMORY.			TOTAL MARK IN DRAWING
	MA	ARK Pasm.	da	d	MARK Posh.	d	da	MARK Post	d	da	360 Posh.
NICHOLSON. W.	6.	2 60	400.	20	4760.5	-5	-25	55 80.5	20.5	µ20.25	14 125 164 64.5
		8 102	1L1 82.25 24 50.25	38.5	30 17.5 32 91	45.5	54 00 -25	67 56 76 41.5	37 60.5	13 6 9. 36 60 : 25	17 152 191 51
	4	4 93	14 22.25	M·5	LM 60.5	32.5	10 56 - 25	89 19	74	54 76	16 141 180 60.5
		8 85	56.25 64.	15	66 33.5 51 55	51.5 45	20 25	85 26 63 63	<i>59 37</i>	13 69	18 160 199 46.5 13 114 153 73.5
	50	6 38	529	21	59 44.5	29 36	841·	43 46	8	64.	17 154 193 50
	7	70 LI5	256.	16	55 48.5	3.5	12.25	80 38.5	13	169.	14 130 169 65 18 166 205 40.5
		17 10L5	112.25 58 52.25	65	51 55 101 L	19.5	µ·	64 61.5 55 80.5	43 78.5	61 62 25	13 113 152 75 26 233 272 75
	5	6 41.5	144.	12	30 96	24.5	600.25	53 84	12:5	156.25	11 100 139 85
	5		1 32 .25	11.5	34 84.5 24 102	ab	576·	5/ 90	35·5 14	1260,25	10 91 130 94
	5	9 63.5	20.25 20.25	4.5 4.5	64 3a 42 70.5	31.5	992.25	78 36·5 56 75	27	729.	18 165 20H 43.5
	10	9 5	25.	5	112 2	3	9.	100 7	3/5	9 92.25	11 95 134 89 31 282 321 2
ROBSON. J.		9 46	146 HI. 2070.25	121	11 123.5	95.5 Th:5	91 20.25	103 2.5 56 75	25·5 29	650·25 8 70.	17 157 196 48
	11	141	441.	21	44 22	21	441-	108 1	0	0.	29 263 302 3
		22 124 38 10a	29 40.25	6·5 54·5	30 96 65 35.5	28 66.5	44 22.25	51 90	21.5	462:25	13 115 154 71.5
		15 12	242.85 30 25.	16·5 55	62 LII-5 70 28	29.5 70	840.25	66 58 54 83	46	21 16'	20 184 2 23 28
	a	14 1225	342.25	18.5	30 96	26.5	702.25	33 1145	<i>15</i>	225 ' 64.	14 125 164 67.5 5 48 87 121.5
		16 52	650 · 25	25.5 9.5	42 70·5 30 96	18.5	342·25	49 96	44	19 36.	14 128 164 67
	á	28 119	461.25	21.5	14 1145	1.5	2.25	49 96	23	529.	6 52 91 1195
		05 6	19 36.	32.5	19 54	3	16 81	45 101 76 41.5	35.5	1260125	11 95 134 89 26 236 245 5.5
	The second second	35 109	83 72 25	91.5	40 28	81	65 61	28 119.5	105	110 .25	10 94 1 33 915
		16 38	23 52.25 14 6h.	403	58 46	8	49.	35 III.5	55·5 34	11 56.	12 106 1 45 80.5 22 197 236 21.5
		19 83.5	8 12.25 4 00.	28.5	36 83 0 128	L Ll.5	16.	70 54.5 38 108	32.5	1056.25	13 14 153 73.5
	4	44 93	45 56.25	64.5	21 109	16	256.	76 HI-5	24·5 51·5	26 52,25	11 102 141 83
TAIT H.	And in case of the last of the	11 H	20 25.	10	119 1	39	15 21	94 11 84 20.5	6	36	32 288 3 2 4 1 22 196 2 15 35
	7	19 31.5	22 09	WY.	70 28	3.5	12.25	56 15	43.5	18 97.25	17 166 205 40.8
		17 84	3 06.25 3 1/2 25	14.5	55 48.5 52 52.5	24.5 34.5	11 90 25	81 31 54 71	16	256-	20 184 2 23 28 15 137 1 56 70
		12 46	1260.25	355	48 58.5 31 98.5	17.5 28.5	306.25 812.25	48 365 4 128	39·5 4	15 60.25	15 139 1 48 635 3 26 65 125
	3	35 109	11811 -	22	31 92.5	16.5	242.25	33 114.5	5.5	30 . 25	7 60 99 112.5
		15 12	4.	7	69 31 86 12	34	13 69.	77 38	30	900.	18 165 204 43.5
	9	19 4.5	20 25	A.5	49 19.5	12	144	94 15	7.5	56.25	26 233 272 75
		96 10	8 12 25	64 28.5	38 79.5 85 13	3	625.	96 12.5 76 41.5	42 31:5	992.25	18 100 199 4615 24 218 254 13
		86 RQ 50 805	35 40-25	59.5	36 83 39 76	61 4.5	34 21.	76 23.5 56 75	1.5	2·25 30·25	19 169 208 38
	6	64 H9	19.	4	84 14	35	12 25.	100 7	42	1764	24 212 251 14.5
YAROLEY.	Ed ²	74. 9.	73,634.5	H65	20 111.		63,950.75	61. 64-5	55.5	30 80.25 43,220.75	15 139 148. 63.5
	200			635				,			
		P	: - \frac{6.173}{2.097}			- 1-	2.09700	0	ρ =		. 143,221
		1 13	=1 - 1041	810		. 1-	2,09706	10	=		2097000
		logi		.0179	1099	83706	= 5.9929		Log 8.		5.9342
		109 3	2097000 = 6	. 3216	1092	097000	= 6.3216		lag 2	1097000 =	6-3216
		107 2	notient : T.	6963	(0-3 Se	Sut	= 7.6713	-	Cosqu	suit : I	7.6126
		P	21 49	69	P	1-	- 4691		P	= 14	099
		P				2 .				= .59	
		*	·52 ±	.04	Y	*	55 ± 104			161 ±	104
									*		
							IVX				
									-	NAME OF TAXABLE PARTY.	

		-						-					
ART	TESTS												Δ
ART TESTS.	TEST,	TEST	COR	RELATION		TEST.	TEST.	TEST	TOTAL	CORR	ELATION	TOTAL MA	1 \0
ART TESTS.	(<u>1</u>)	MARK		15 Jane 2	werage mark in	-3-	4	-5	of. 3, 4.5. MARKORDER		an 2 AND 3.4.5.	TESTS (142 average) 3,4,5	A
ALLAN, A.	28 25.5	39 OKOEK 18 77:5	d 52	24 04.	1 4 2 ORDER 23 51	14	16	10	40	d	d ²	49.	ORDER
ALLEN. H.	23 76.5	22 295	47	22 09.	23.5435	10	8	8	23 III·5 32 II·5	60.5 32	36 60 25 10 24	55.5	85.5
APPLEBY. R. ARMSTRONG J.	25 54	22 29.5	24.5	600.25	23.5 43.5	8	12	3	23 111-5	68	116 ali.	46.5	
ALLSOP. J.	19 104	18 77.5	19.5	380.25	19.5 86.5	10	10.	4	25 92.5	14.5	36. a10.25	44.5	118.5
AYNSLEY. H.	28 25.5	27 5	205	420.25	24.5 7.5	12	12	8	32 11.5	4	16.	59.5	5
BEAL. A. BENNET. J.	32 6	19 61.5	55.5	30 80 ·25 256.	25.5 19.5 22.5 58	9	16	5	30 27	7.5 58.5	56.25 34 22.25	55.5	
BLAKEY. L.	29 18	19 61.5	43.5	18 92 . 25	24 35.5	11	10	4	25 925	54	32 49.	49	63.5
BRITTAN. N. BROWN. P.	23 76.5	20 17.5 12 120	102	841.	20.5 18	12	16	7	34 3·5 31 19	64.5	41 60.25	55.5 51.5	1
CARR. J.	25 54	2H 17-5	36.5	13 32 • 25	24529	9	10	8	24 68	59 39	34 81 · 15 21 ·	51.5	42
CARMICHAEL. M.	14 1255 20 1025	10 1265	17.5	1.	12 128	11	10	4	25 92-5	55.5	12 60.25	37	124
CARPENTER, R.	23 76.5	15 102.5	26	306.25	16 112	11	12	5	30 27 28 54	85	7a a5.	44	85.5
CLARK. H.	a3 76.5	25 10	66.5	4422-25	2H 35.5	9	14	6	29 38	2.5	6.25	53	35.5
COOK. A.	25 54	16 96.5 24 17.5	425	1806.25	20.5 78 24 35.5	9	12	5	26 81	3	9· 6·25	46.5	81.5 35.5
CORRY. G.	26 45.5	21 38	7.5	56.25	23.5 43.5	12	14	5	31 11	24.5	600.25	53 54·5	25
CROUDACE. J.	29 18	18 775	59.5	35 40 - 25	23.5 43.5	7	10	5	22 116.5	73	53 29.	45.5	89.5
DARLING. P. DAVISON. L.	18 1105	19 61.5	49	24 01 · 56·25	18.5100.5	12	12	7	3/ 19	81·5 56·5	31 92·25	48	58
DOBSON. K.	33 3.5	20 47.5	44	1936	26.5 12	8	12	8	2854	42	17 64.	54.5	25
DOUGHTY. W.	23 76.5	18 77.5	65	42:25	20.5 78 24.5 29	6	10	3	19 1265	48.5 52	2352.25	39.5	115
ELLIOT. F.	19 104	19 615	455	20 70 25	19 945	9	12	3	26 81 24 103.5	10	100.	50·5 43	48.5 10a.5
ELLIS. W.	24 36	24 17.5	18.5	342,25	25.5 19.5	8	14	6	2854	34.5	11 90.25	53.5	32.5
FISHER. A. FINOLAY. J.	28 25.5	24 17.5 10 1265	24	576.	26 14·5 15 118	10	12	6	29 38 24 103-5	23.5	5 5a · 25 2 10 · 25	<i>55</i>	19
FLETCHER.G.	ay 36	19 61.5	25.5	650.25	23 51	11	12	5	28 54	3	9.	51	45.5
FRANKS . H. FROST . J.	14 115.5	13 114:5	1	1.	15 118	11	8	7	26 81	34	13 69.	41	111
GARDNER R.	27 36	15 1025	13.5	182 125	24 355	8	10	7	28 54 25 92.5	54	32 49	47	78 63.5
GLOVER . A.	21 94	8 128	31	961.	14.5 122	6	8	5	19 1265	4.5	20.25	33.5	124
GRAINGER E. GRAY D.	28 25.5	21 38	2.5	3481 1	23.5 µ3.5 24.5 29	12	12	4	31 19 25 925	24.5 63.5	600.25 40 32.25	54.5 49.5	
GIBSON. W.	33 3.5	24 14.5	14	196.	28.5 4	13	12	4	29 38	34	11 56.	54.5	7
GOWLAND. H. GRICE. J.	23 76.5	19 61.5	15	1482.25	21 73:5 19:5 86:5	9	12	6	24 68.5	5 3a·5	10 56.25	47.5	14.5
HALL. R.	22 89	15 102.5	385 7.5	56:25	19 94.5	8	8	0	16 128	33.5	11 22.25	35	125
HARDY. R.	30 13	14 89	76	57 76 -	23.543.5	12	10	5	24 68.5	25	6 25.	50.5	
HILL R.	26 45.5 24 64	20 475	16.5	256.	22.5 58 22 63	9	16	5	33 7	51 25	625.	55.5	14
HEATHERINGTON A.	24 64	21 38	26	676.	22.558	10	16	1	24 68.5	10.5	1 10.25	49.5	58
HEDWORTH .T. HORNSBY . S.	28 25.5	20 47.5	22	484.	au 36.5 al.5 68	10	74	7	31 19 20 123	16.5 55	30 25·	55	19
HOWE. M.	22 89	16 96.5	67.5	4556.25	19 9h5	7	14	4	25 925	a	4.	41.5	99.5
HOWE R.	22 89	23 24	65	4225.	22.5 58	10	12	4	26 81	23	5 29.	48.5	66.5
HUNTER. G. HUNTER. J.	30 13	22 29.5 17 89	16.5	272.25	26 14.5 17.5 104.5	9	10	5	24 103.5 28 54	89 50.5	25 50·25	50 45.5	52 89.5
HUDDLESTONE. N.	a7 36	24 5	31	961.	27 10	11	8	9	28 54	44	19 36.	55	19
HUGHES. F. HYSLOP. D.	38	25 10	26'5	811	31.5 1 17 1045	13	12	5	31 19	18 88:5	3 24· 78 32·25	62-5	_
INNES. R.	31 8.5	27 5	3.5	12.25	29 3	11	14	3	33 7	4	16:	62	10
JOHNSON. W.	31 8-5	19 61.5	53	28 09.	25 24.5	10	14	5	2938	13-5	182.25	54	30
JEFFERSON, R.	15 1215	15 102.5	19	361.	15 118 26 145	\$	14	4	26 81	23.5	13 69.	55	111
KERSLEY. S. KINGHORN W.	22 89	30 1	88	2.25	12.5 124	11	10	4	29 38	34.5	11 90.25		123
KIRCUR. K.	14 125.5	16 965	29	841.	15 118	H	10	3	24 103.5	14.5	210.25	39	118-5
KNOW. W.	14 115.5	11 124	8.5	42.25	14 1245	10	12	he	26 31	Li3.5	18 92.25	-	114
LANE. B.	25 54	19 61.5	7.5	\$6.25	24 10	12	10	4	23 III-5 24 103-5	101.5	103 02·25		5Q 14.5
LEACH. A. LITTLE. D.	30 13	25 10	75	56 25.	25.5 19.5	8	14.	8	30 24	7:5	56-25	55.5	14
LOWSON. J.	a1 97	14 108.5	4.5	625.	175 1045	11	12	5	28 54	50.5	25 50 .25		89.5
MANN . I	16 119.5	19 615	58	33 64.	17.5 104.5	12	14	4	30 27	77.5	60 06.25	14.5	74.5
MALLABURN. R. MRKWELL.A.	30 13	24 17.5	45	196.	27 10	9	12	3	24 103-5	935	87 42.25	51	118.5
MARSH S.	25 54	21 48	14-	36.	23 51	10	16	6	32 11.5	39.5	15 60.25	55	19
MªCALLA. A.	24 36	23 24	12	144.	25 24.5	10	160	3	24 38	13.5	182.25	the second second second	30
MC. CULLEY. K.	21 97	22 295	67.5	45 56 125	21.5 68 185 100.5	12	12	9	33 7	81.5	34 21 · 66 42·25	54.5	THE WAY TO SEE THE PERSON NAMED IN
MELVIN. S. MINNI KIN. R.	20 102.5	17 89	13.5	182.25	25 24.5	12	10	5	24 63.5	114	19 36.	52	40
MOLE. H.	29 18	20 475	29.5	9870.25	24.5 29	9	8	8	25 92.5	63.5	40 32-25		58
MAYLOR. R	28 25.5	21 38	12.5	156.25	24.5 29	12	10	8-	31 19	39.5 24.5	6 00 25		25
NEIL . T.	28 as:5	19.61.5	3.6	12 96-	23.5 43.5	110	14	5	31 17	CHJ	000.20	ניאכ	and and

XVII

A	RT TESTS											
PAGE XVII CONTO.												A.
ART TESTS COBJECTIVE	TEST_ MARK ORDER	TEST 2			average or ORTER	TEST TO	TEST	TEST -5-	TOTAL OF 3 - 4. 5			TESTS (Laurage) 3.4.5.
	39	39	d	d^2	39	14	16	10	40	d	d ²	49 ORDER
NICHOLSON H	20 1625	13 114.5	12.	144.	165 109	9	12	8	29 38	71	5041+	48 70
PARKER N	14 1255	19 61.5	7.5	56·25 30:25	13 126	8	4	6	18 127	18	324'	31 128
PERRT J	26 455	20 47.5	2	4.	23 51	7	10	7	24 103.5	525	2786.25	47 78
PATTERSON J PETERS A	24 36	12 120	84 26	7056.	19.586.5	9	12	6	27 68.6	18	3241	46.5 81.5
PRINGLE R	20 102.5	15 1025	41	676-	19 945	7	10	7	27 68.5 28 54	26 32:5	10 56' 28	46 88.5
PRITCHARD K	26 45.5	13 114.5	69	4761.	19.586.5	12	8	3	23 111.5	45	20 25.	42.5 104
RICHARDSON A	28 25.5	24 175	8	64.	26 14.8	8	10	9	27 68.5	54	2916.	53 35.5
RICHARDSON A. H	29 18	19 61.5 21 38	43:5	18 92.26	24 355	9	10	5	24 1035	68	4624.	48 70 51 45.5
RICHARDSON A.C.	27 36	18 77.5	11.5	132.25	24 35.5	12	10	3	25 92.5	33 10.5	1089,	51 45.8 45 93.5
RICKLETON J	24 64	18 74.5	13:5	182.25	21 73.5	11	14	4	29 38	38.5	12 60 - 25	50 52
RANSON A	20 /02:5	18 44.5	25	6 25.	19 94.5	11	12	8	31 19	75.5	5700.25	50 52
REED B ROBINSON J	27 36	18 775	41.5	29 70 ,25	22558 145865	9	10	3	29 38	58.5 48.5	34 22 · 25 2352 · 25	44.5 97
ROBERTSON R	23 76.5	19 61.5	15	225	21 73.5	11	10	7	28 64	10.8	380 .25	49 63.5
ROBERTSON A	+ 23 765	22 29.5	47	22 0 9.	225 58	13	12	a	27 68.5	10.5	110.25	49.5 58
ROBSON J ROSEN BLOOM B	25 54	13 1145	60.5	3481.	255 19.5 14 94.5	11	12	5	29 38	18.5	3 42 . 25	54.5 25 45 93.8
ROWELL C	18 110.5	14 (08	2	4.	16 112	9	10	7	26 81	135	182.25	H2 105.5
RUSSELL W	23 76.5	17 99	12:5	15675	20 82	6	12	3	2/ 120	38	14 44.	41 111
SALKELD B	24 64	17 89	25	6251	20578	10	8	2	30 27	42	1764.	41.5 108
SCOTT M SINCLAIR E	17 115.5	17 89	63.5	40 32 . 25	145122	3	12	6	24 103.5	31 18:5	961 · 342·25	525 385 385 122
SHARPE F	24 64	14 108.5	44.5	19 80.25	19 945	10	10	6	26 81	13.2	182'25	45 93.5
SPIRES H	14 1255	14 108.5	17	289.	14 1245	6	12	7	25 925	32	10 24.	39 118.5
STORES S STORY A	17 115.5	15 102.5	13	169.	205 78	8	14	8	26 g 32 11.8	31	961.	52.5 38.5
STOKE H	31 8.5	25 10	1.5	2 - 25	28 5.5	13	10	6	29 38	325	10 86.28	57 8.5
SUNDERLAND C	17 115.5	19 61.5	54	2916.	18 102	13	12	3	28 54	48	23 04 .	46 85.5
STEPHEN W SWAN G	30 13	20 47.5	36.5	13 32:25	155 116 25 245	10	10	8	28 54 33 7	61	3721	43.5 101 58 6
STEPHENSON A	24 64	aa 29.5	34.5	11 90.25	23 51	10	14	9	33 7	175	306 .25	56 11
THOMAS &	25 54	18 77.5	23.5	552.25	21.5 68	9	10	1	20 123	55	30 25.	41.5 108
TINDALL J	22 89	18 77.5	11.5	132.25	20 82	8	12	5	25 925	10.5	110 -25	45 935
THOMPSON F TAIT H	26 48.5	27 5	35.5	12 60,25	30 2 255 1915	9	12	6	27 685 29 38	185	342.25	57 8.5 54.5 25
TRUEMANN 9	33 35	18 615	58	33 64.	25.5 19.5	10	12	6	2884	345	11 90.25	53.5 32.5
TAYLOR R	22 89	24 17.5	71.5	5112.26	23 51	12	8	4	2/ 120	69	4761.	44 99.5
HHITE A HILSON J	24 64	18 77.5	13:5 32	182.25	21 73·5 22 63	72	12	5	27 68.8	35.5	1260 125	50 52
HAKE H	16 119.5	13 114.5	5	25.	14.5 122	7	6	7	20 123	1	1.	34.5 126
WIGHTMAN D	19 107	13 1145	7.5	56.25	16 112	10	10	7	27 68.8	43.5	1892.25	43 1025
HIGHTLAN R	15 121.5	17 89	325	10 86.25	16 112 21.5 68	8	8	7	23 1115	15	600:25	39 1185 465 81.5
HILKINSON J WATEON J	24 64	20 475	2.5	841	21.5 68	14	14	7	35 15	24.5	44 22,25	
WALTON W	31 8.5	24 17.5	9	81.	275 75	11	16	7	34 3.5	4	16.	61.5 4
WALLACE A	22 89	14 108.5	19:5	380-25	17.5 1045	9	10	1	23 111.5	7	49.	53 38·S
NRIGHT E HALTON D	27 36	20 475	29	841-	21.5 68	8	14	6	28 54	2.5	196.	49.5 58
WATSON C	28 25.8	28 2	23'5	552'28	28 5.5	12	14	9	35 15	4	16.	63
- YARDLEY R	26 45.8	20 47.5	2	4-	23 51	10	14	7	3/ 19	32	1024.	54 30
	5 12		-	161,580.						2	39,306.25	
	$\sum d^2$		-	167,380.				1		2	37,306.73	
	6	= 1		6. 161580					0		6. 239.3	06
				2,097,000					P =	1-	2,09710	
		2		969480						1-	1435836	
				2,092000							= 6.1571	
	10	9 2097000	2 2	5.9865							= 6.326	
	10	y quotient		7. 6649							= T. 8355	
	F) = 1		4623					P =	1 -	.6847	
		0 = -	54	+					ρ =	• 3	32	
		r = -	56 ±	-04					r =	• 3	3 ± -05	
								180				
					VIIII			11				

XVIII

INTER-CORRELATION, OF DRAWING ABILITY WITH RESULTS OF ART TESTS

ALLAN A	d 20 54.5 67.5 15.5 3.5 162.5 39 4 57.5 27.5 34.6 13 8.5	400. 19 70:25 45 56:25 240:25 12:25 105 06:25 15 21. 16: 33 0 6:25 7 56:25 11 90:25 169.	(AVERASE)] d 80.5 86.6 15 9.5 11 98.5 315 545 18 37 93.5	AND { ART TESTS 3.4.5. Ao 3.4.5. 42 64 80 .25 75 82 .25 25 90.25 121 97 02 .25 992.25 2970 .25	
ALLAN A	20 54.5 67.5 18.5 3.5 102.5 39 4 57.5 27.5 34.6 13 8.5	400. 29 70.25 45 56.25 240.25 12.25 105 06.25 15 21. 16. 33 06.25 7 56.25 11 90.25 169.	80.5 86.8 15 9.5 11 98.5 31.5 \$45	64 80 .25' 75 82 .25 .25 .25 .40.25 .12147 02.25 .492.25 .29 70.25	
HLLAN A	54.5 67.5 15.5 3.5 162.5 39 4 \$75 27.5 34.6 13 8.5	29 70:25 45 56:25 240:25 12:25 10 5 0 6:25 15 21: 16: 33 0 6:25 7 5 6:25 11 90:25 169:	86.8 15 9.5 11 98.8 31.5 \$4.5 4.5	75 82 · 28 · 28 90·28 121 · 97 02 · 28 992 · 28 29 70 · 28	
	67.5 15.5 3.5 162.5 39 4 575 27.5 34.6 13 8.5	45 56 · 25 240 · 25 12 · 25 10 5 0 6 · 25 15 21 · 16 · 33 0 6 · 25 7 5 6 · 25 11 90 · 25 169 ·	15 9.5 11 98.5 31.5 \$45 45	121 · 97 02 · 28 992 · 28 2970 · 28	
	15.5 3.5 162.5 39 4 575 275 346 13 8.5	240.25 12.25 10506.25 1521. 16. 3306.25 756.25 1190.25 169.	9.5 11 98.5 31.5 \$45 •5 37	90.25 121: 97 02:25 992:25 2970:25	
	3.5 162.5 39 4 575 275 346 13 8.5	12.25 10506.25 1521. 16. 3306.25 756.25 1190.25 169.	11 98.8 31.5 \$4.5 •8 37	121: 9702:28 992:28 2970:28	
	39 4 675 275 346 13 8.6	15 21. 16. 33 0 6.25 7 5 6.25 11 90.25 169.	315 \$45 •8 37	97 02.28 992,28 29 70.28	
	4 545 275 346 13 8.5	33 0 6.25 7 5 6.25 11 90.25 169.	\$45 18 37	29 70 . 25	
	845 275 346 13 85	33 0 6.25 7 5 6.25 11 90.25 169.	37		
	346 13 8.5 16	756.25 11 90.25 169.	37	.76	
	346 13 8.5 16	11 90.25	the literature of the latest party of the late	1369.	
	13 8.5 16	169.	AND DESCRIPTION OF THE PERSON	8742.25	
	16	77.75	82	2704.	CORRELATIONS BETWEEN
	The state of the s	72.25	27	729.	
				10201	
	13.5	182.25	54 325	29 16.	DS AND ALLZ
	60:5	36 60 - 25	63.5	10 56.25	
	15.5	240.25	18	3 24.	Ds AND A 3.4.5.
	23.8	552.25	4	16.	3.4.5.
	74	5476	1	1.	
	22	484-	598	35 40.25	
	425	21 62.25	14' 4.8	196.	
	22	484.	265	20 ·25 7 0 2 · 25	
	60	3600	8	64.	
	29.5	8 70125	208	420.25	
FISHER A	37.5	14 06.25	3	9.	
FISHER A	62:5	39 0 6.25 529.	39 8.5	15 21 .	
	9.8	90:25	6.5	42.25	
	i	121.	26	676	
	10	100.	50%	2550.25	
	13.5	182.25	435	18 92.25	
	4	10 56.25	57	3249.	
	32.8	400 *	83.5	6970.18	
	26	676.	- 8	64.	
	63.5	40 32.25	58.5	34 20.25	
	62.8	39 06 .25	30	900.	
	10	100.	23.5	552 - 25	
	8.5	3 42.25	438	18 92 - 25	
	51	26 01.	26	729.	
	135	182 - 25	3	676.	
	7.5	56.25	9	81.	
	35	12 25.	20	400.	
	11	12.25	5.5	80·25 144·	
	49	2401.	80	2500.	
	1.5	2.25	52	27041	
	q	81.	35	12 25.	
	13:5	182.25	4.8	20.25	
INNES R	75	56 25 · 8 70 · 25	13'S	/82·25 650·25	
THE RESERVENCE	29.5 II:5	132-25	2	4.	
	9	81.	46	21 16.	
	49	2401.	18.8	240:25	
	9.5	90.25	25	625.	
	17	289.	2.5	6.25	
	26.5	702.25	/0	100 .	
	104.8	105 20:25	3	9.	
	17.5	306.25	77.8	60 06.28	
	17.8	3 06 . 25	19	100.	
	64	40 96.	13.5	182.25	
	18.5	342.25	9b 82	92 16-	
	11.5	132.25	2015	3 06 .25	
	33.8	11 22 25	6	36.	
	31	961.	17.5	113 016-25	
	23	25 29 .	38	14 44	
	45	20 25	36.5	133 32.25	
	13.5	182 - 25		33 06-25	
	58	3364.	575 55	30/25	
No.	53	28 09.	13.5	182,25	
NEIL T	48	40 0474			
			X	IX	

PAGE XIX CONTO				10.0			-
	DRAWING AF	DS. JAND {ART TESTS 1 and 2 Ao 100	DRAWING ABIL (AVERAGE) As.	AND ART TESTS 3.4.5. 403.4.5.			
	d	d ²	d	da			
MICHOLSON. W.	<u>ш.5</u>	17 22.25	29.5	870.25			
	12 475	144.	30	900.			
	₹:5	72.25	43	18 49			
	40	16 00.	aa	и 8 4·			
	36.5	13 32.25	5	16.			
	al-5	462.25	465	21 62 25			
	36 39.5	6 76 · 15 60·25	28	7 34.			
	28	184.	61	3421			
	3 10.5	110.25	7.5	56:25 21 16:			
	-5	• 25	75	56 25.			
	14.5	210.25	73	53 29			
	2.5	6·25 51 12·25	51	26 01 · 27 04·			
0000	10	100.	205	4 20 25			
-ROBSON. J.	66.5	44 22:25 83 72:25	18	23 04 · 60 34 ·			
	4	16.	35	12 25:			
	10.5	110.25	478.5	23 52 25			
	9.5	25 00 · 90 · 25	92 405	84 64·			
	-5	a 5	18	3 24			
	27.5 15.5	7 56 ·25 240 ·25	16.5	1 96			
	7.5	56.25	38.5	14 82 25			
	11	121.	71·5 3a·5	60 06 25			
	9.5	90.25	31.5	10 56.25			
	34.5	11 90.25	26.5	7 02.25			
STEPHENSON. A.	3 225	9.	14.5 66.5	210 ·25			
3 121 1121130111 11	53.5	28 62 25	1.5	2.25			
	1		9.5 67.5	90.25			
	15.5	2 HO-25	3	45 56 · 25 9·			
	21	uHI.	135	182.25			
	3.5	529.	92 32	10 24.			
	-5	.25	5	25			
	3	9.	2 44	19 36			
	68.5	46 92 25	68	46 24			
	64	40 96.	88.5	78 32 25			
	60.5	36 60 25 15 21 ·	6	36 · 18 49 ·			
	91.5	83 72 25	985	9702.25			
	2.5 12.5	6.25	26.5	702.25			
	9	81.	13	169			
YARPLEY R.	12.5	156 25	bh5	19 80:25			
		17 1,9 34.5		249944.75			
	P=	1 - 6. 171935	P = 1	249944.75			
		2.097.000					
	2.	1 - 1031610	= l	- 1499670			
	lag (03/1	610 = 6.0137	10914996	76 = 6.1761			
	109 2.09	7000 = 6.3216	109 2.097	il = 6.3216 7.8543			
	lag que	int = 1.6921	127210	7 031			
	P 2	14921	0 = 1	7/53			
	P =	.51	P=	.28.			
	r 2	·53 ± ·04	Y =	·29 ± ·05			
				2			
			XX				
					the same of the same of	Industrial and	

	11	ITER.	CORRELI	4710~	OF L	DRAWING ABI	LTY(Ds) WITH FINAL ART TEST LIST (AO)		Δ
		Q5.	Ds.	Ao		-	CONSTRUCTION OF COMPOSITE ARTISTIC ABILITY LIST. INVOLVING DE AND AO WITH EQUAL WEIGHT	5	1
01100 0	321	288	20 11	15 000	d	d ²		7.5	4.11
ALLAN. A.		86	10 98	15 85.5 24.5 14	54.5 84	29 70.25		35	54
		61	7 111	15.5 81.5	29.5	8 70 '25		22.5	102
		83	9 102	13.5 97	5	25 '		225	102
		58	7 110	8 118.5	105	16 '		14	120
		124	16 58.5	28.5 5 24.5 14	44.5	1980:25		35.5	51.5°
		140	16 62	13.5 97	35	12 25 .		29.5	80.5
		92	10 93	18 63.5	29.5	8 70 125		28	86
		166	18 40.5	24.5 14	25.5	650 (25		27.5	27
		211	23 16	20.5 42	69.5	48 30·25 676·		43.5	88 23·5
		52	6 119.5	6 124	4.5	20.25		12	124
		0	0 128	15 85.5	42.8	18 06.25		15	118.5
		236	8 108 26 5.5	16 78	30	9001		24	97.5
		204	23 17.5	22 355 15.5 81.5	30	40 96'		38.5	40.5
		200	22 20	22 35.5	15.5	240.25		44	21.5
10		192	21 23	23.5 25	2	4-		44.5	19
CROUDACE. J.		54	6 117.5	14.5 89.5	28	784.			105
		107	12 78.5	18.5 58	19.5	380.25		30.5 34	75.5 59
		142	16 585	23.5 25	33.5	11 22.25			37.5
		85	9 100	8.5 115	15	225 '		14.5	112
		95	11 89	19.5 48.5	40.5	16 40.25			75.5
		34 143	16 54	12 102.5	245	4 62 - 25		38.5	116
		110	12 74	24 19	8	64.		36	48
		88	12 77	8 1185	23.5	552 25		18	//0
		141	16 60.5	20 45.5	15	225.		36	48
		13	8 107	16 78	26.5	16.25		18	97.5
		55	6 49	19 63.5	145	702·25 210·25		25	93
		14	2 126	2.5 127	1	1.		4.5	128
		112	12 76	23.5 25	51	26 01.		35.5	51.5
		132	26 9	18.5 58	49	24 61.		46.5	19
		230	26 10	17 70	23	5 29· 36 00·		43	13
		190	21 24	16.5 745	505	25 50.25		37.5	
HALL. R.		73	3 104.5	H 125	20.5	420.25		12	124
		187	20 34	24.5 14	23.5	552.25		40.5	34.5
		223	25 12	20 45.5	33.5	11 22 25		45	17
		115	13 71.5	185 58	13.5	182.25		31.5	71.5
		184	20 28	24 19	9	81.		18.5	21.5
*		75	8 103 10 98	13 99.5	5 1-5	25.		23	108
		123	14 69	17.5 66.5	2:5	6.25		31.5	71.5
		149	17 53.5	19 52	1.5	2:25		36	48
		72	8 106	14.5 89.5	165	272.25		22.5	-
		205	23 19 a4 14:5	31.5 2	12:5	156.25		55.5	3
		178	20 315	17 70	37.5	14 06,25		37	46
INNES. R.		178	20 32.5	31 3	29.5	8 70.25		51	6
		174	19 36	23 30	6	36.		42	29.5
		1119	1 127	10 111	16	256		11	126
		149	6 117.5	6.5 123	348	30.25		12.5	32.5
		84	9 101	8 1185		306125		17	114
		86	10 98	9 114	17.8	256.		19	106.5
		58	6 114.5	19 52	62.5	39 06.25		25	93
		185	21 26	16.5 745	48.5	23 52-25		37-5	44'5
		173	19 37	24.5 14	23	529.		13.5	23.5
		166	18 405	14.5 89.5	49.8	24 80 25		3Q.5 21.5	
		41	5 123	165 745	485	23 52.25		M5	
		197	10 96	30 485 3 1185	24	5 76- 5 06-25		18	295
		201	23 17.5	24 19	15	2.25		μТ	11.5
		145	16 55.5	23 30	25.5	650.25		39	39
		162	18 45	23.5 25	20	400		41.5	31
		145	16 55.5	13.5 58	2.5	6.25		34.5	56
		226	25 11	21 40	29	841.			14.5
		98	11 87	18.5 58	19	361		31.5	8016
NEIL .T.		103	10 915	20.5 42	40	1600.		33.5	62.5
				11111		XXI			
				Minde		77			

PAGE XXI CONTO.	INTER-CORR ELA	TION OF DS AN	ID AO AND FORM	ATION OF AC		Δ
	As A	Ao				1
	288	d	d^2			
NICHOLSON H	125 14 678 152 17 51	14.5 89.5 22	484.			83.5
	107 12 78.5	0 128 56.5	25 50 25		12 1	124
	160 18 465	15.5 8.5 38	1225.		3.5	69
	114 13 13.8	15 855 12 165 745 2415	600:25		33.5 6	86
	130 14 68	11.5 104 39	15 21,		25.5	90
	166 18 40%	22 355 5 17 70 5	25.			36 78·s'
	233 26 7.5	20 48:5 38	14 44 .		46	14.2
	101 11 84	14 93.5 85 19 82 32	12.25		30	93 78·5
	91 10 94 165 18 43.5	19 52 42	1764.		315	71.5
	95 11 89	17.5 665 12.5	506.25		285	83.5
	282 31 2 157 17 48	18 63.5 bis	37 82 . 28		35.5	51.5
ROBSON J	263 29 3	235 25 61	37 21 · 8190 · 25			25
	57 6 11b	11 105.5 10.5	110.25		17	114
	115 3 718 184 20 28	10 111 39.5	15 60 - 25		305	75.5
4	125 14 675	21.5 38.8 29	8 41.		35.5	51.5
	128 14 67	14 93.5 26.5	702.25		28	121.5
	52 6 1195	8 118.5 9.5	90+25			118.5
	95 11 89	215 38.5 50.5	25 50 .25		32.5	
	236 26 8.8	26 85 3 15 85.5 6	9.		25	43
	106 12 80.5	12.5 101 21.5	462.25		24.5	96
STEPHENSON A	197 22 21.5	25 11 625	240. 2 5 3906.25		38	7.8
	48 5 121·8 102 11 83	14 93.5 10.5	182.25		5.5	93
	288 32 1	26 85 75	56.25		58	1
	196 22 35	23.5 28 NO 22.5 32.5 8	64.			37.5
	184 20 28	13 99.5 71.5	5112.25		33	67.5
	137 15 70 139 15 625	19 52 18 18 63·5 0	3 24.		34	67.5
	26 3 125 60 7 112.5		1004			127
	165 18 43.5	8 118.5 75	56 25.		26	89
	240 27 4	15.5 81.5 77.5 25.5 10 2.5	60 06.25			27_ 59
	160 18 46.5	30.5 4 42.5	18 06 .25		18.5	9
	213 24 13 169 19 38	4.5 113 100 22 38.8 2.8	100 00.		41	32.5
	106 12 80.5 212 24 145	18.5 58 22.5	506 +25 182 × 25		30.5°	75.5
YARDLEY R.	134 15 63.5					42.5
Σd ²			166,803.25	ALSO BY SPEARMAN'S FORMULA FOR THE CORRELATION OF SUMS.		
			6.166803		The same of the sa	
		ρ: 1-	1000820	Since $V_{A_{12},D_S} = .53$ $V_{A_0,D_S} = \frac{.53 + .29}{\sqrt{2(1 + .33)}}$	-	
		2 1-	2.097000	$Y_{A_{345}}$, $D_s = 429$ $\sqrt{2(1+33)}$	and the same of th	
		1000 82	0 = 6.0004	#345.08	100	
		los quoties	il = 7.6788.	YA12. A345 = '33	1	0
			4773	The approximation shown here may be	Luc	
				When Standard deviations and not Sim	-ply	2
			· 52.	ranges are adjusted toequality.		
		Y =	54 ± .04			
	CORRELATIO	NOF				
	D_s	WITH AO				
			XXII			

INTER-CORRELATION OF DRAWING TESTS AND "INTELLIGENCE"

### ### ### ### ### ### ### ### ### ##		INTELL	IGENCE AND PENCIL.	INTELLIGENCE	AND COLOUR.	INTELLIGEN	ICE AND MEMORY	
### A								
48	ALLAN, A					THE RESERVE OF THE PERSON NAMED IN COLUMN 2 IN COLUMN		
195 SQ 235 465 274 4525 375 756 0-25 192 SQ 25 465 274 4525 375 756 0-25 193 SQ 25 465 274 4525 375 756 0-25 194 SQ 25 656 41								
132 36.25 149 24 163.25 283 3.54 3.54 1.54 1.55 1.				THE RESIDENCE OF THE PARTY OF T				
Section Sect								
175		52	27 04.	475	22 56.25	23	529.	
3315 H. 28 A3 23 524 75 54 A3 40 5 34 LO 25 40 5 41 LO 25 40 5 A3 LO 25 43 5				96			78 32.25	
66	, , , , , , , , , , , , , , , , , , , ,							
45 40 28 25 3 72 25 3 72 25 26 25 26 25 26 25 26 25 26 25 26 25 26 25 26 25 26 25 26 25 26 25 25		A STATE OF THE PARTY OF THE PAR	The second secon	THE RESERVE THE PARTY OF THE PA		The second secon		
## \$5 5 CO 26						69.5		
38	-			THE R. LEWIS CO., LANSING, MICH. 499, LANSING, SALES, SALE				1
\$ 25								
57 38 h 16 20 25 55 30 28 265 560 25 36 31 36 39 9 9 9 9 9 9 9 9				The state of the s	The same of the sa		The second secon	
## 35								
\$\frac{9}{15} \frac{1}{3} \frac{1}		And the latest designation of the latest des	•					
15 \$525 \$								
\$0.5						TATION AND DESCRIPTION OF THE PARTY OF THE P		
11.5								
\$\frac{8}{2} \frac{1}{3} \fr		The same of the sa	The same of the sa	the same of the sa		THE RESERVE AND ADDRESS OF THE PARTY OF THE		
24 5 Tb- 245 5 10 25 173 1825 183 1825 183 1825 183 1825 183 183 25 183 183 25 183 25 183 25 25 25 25 25 25 25 2								
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## 70 56: 56 31 56: 5 35 51 25: 35 ## 10 12 2: 5								
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105 36.00 25 10 11 10 10 10 10 10 1		11.5		A STATE OF THE PARTY OF THE PAR				
FISHER, A. \$35 \$47 \$5.425 \$15 \$6.6 \(\text{Lex-25} \)		The second secon	3660.25		16 00-			
265 708 25 36 12, 46 245 870 25 12		3.5	12.25					
12	FISHER. A.			81.5	66 42.25	28	784.	
III								
5 25 31 9 61 65 20 25 1		The same of the sa		THE RESERVE AND PARTY AND PERSONS ASSESSMENT AND ADDRESS.				
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10		72						
1045		101					72.25	
### ### ##############################								
SI 65 H 99 01 805 66 \$0.25 19		The second secon		THE RESERVE TO SHARE THE PARTY OF THE PARTY		NAME OF TAXABLE PARTY.		
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36 6 46 26 26 376 77 3 84 100 100 155 18 2 25 315 4 9 2 35 62 35 66 62 65 66 62 65 66 62 65 66 62 65 66 62 65 66 62 65 66 62 65 66 62 65 66 62 65 66 62 65 66 62 65 66 62 65 66 62 65 66 62 65 66 62 65 65								
30								
135				AND DESCRIPTION OF THE PARTY OF				
100								
1				THE RESERVE AND PERSONS ASSESSMENT AND ADDRESS OF THE PARTY OF THE PAR				
1								
525 27.56 25		6				5.5		
53		60.5		7a:5	52 56 . 25	74.5	55 50.25	
355 18 60 85 395 15 60 25 16		52.5	27 56 25	Н	16:	75.5		
315		53	28 09.	62.5	39 06. 25	8.5	72.25	
29				39.5		16	2 56	
33		31.5	the same of the sa			65.5		
18								
INNES. R. 155								
235 552.25 12 116 165 20.25 175 306.25 175 306.25 175 306.25 175 306.25 175 306.25 175 306.25 182.25 182.25 185 20.25 195 182.25 182.								
76 56 25 115 306 25 175 306 25 175 306 25 51 24 01 38 14 44 114 176 306 25 51 24 01 38 14 44 114 176 306 25 51 24 01 38 14 44 114 176 306 25 51 24 25 14 25 26 26 26 26 26 26 26 26 26 26 26 26 26	INNES. R.							
51 2601 38 III III 175 306:25 II 16 III 15 III 175 306:25 III 17 20:25 9 81	- No 1							
16								
30 9 00. 3µ 11 56. 16 256. 117 22 09 205 12 25 1/5 2 25 205 1 20 25 35 12 25 24 576. 155 2 40 25 105 110 25 265 702 25 21 50 41: 3.5 12 25 35 12 25. 24 576. 25 6 25 10 10 10 6. 14 196. 25 6 25 10 10 10 6. 14 196. 25 6 25 155 20 70 25 175 3 06 25 225 50 25 14 82 25 16 17 22 25 25 14 82 25 16 17 22 25 26 0 0 185 27 3 42 25 27 10 25 25 28 10 32 25 10 32 25 29 50 25 33 10 39 6. 63.5 10 32 25 20 0 185 23 26 10 5 11 22 25 25 6 25 16 25 11 20 25 26 25 26 27 10 25 25 25 25 26 25 27 10 25 25 25 26 25 28 10 30 25 25 29 10 30 25 25 20 0 185 23 42 25 105 110 25 25 6 25 6 25 16 25 105 110 25 26 27 10 25 25 25 25 25 25 25 25 25 25 25 25 25		4			Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner,		the same of the sa	
17 22 09 205 120 25 15 2.25 26 276 205 120 25 15 276 225 276 225 276 225 276 225 276		4·5	20.25	9				13
17 22 09 205 12 25 15 2 25 26 276 205 12 25 276 205 12 25 276 205 206		30	900.	34	11 56.	16	256.	
205			THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN	20.5		1.5	2.25	
15.5						ah	576.	
71 50 41: 3:5 12 25 16 25 16 25 16 25 16 25 16 25 20 70 25 74 5 3 06 25 27 5 27 5 27 70 25 25 25 25 25 25 25 25 25 25 25 25 25								
ab 676 365 13 32 25 16 256 a5 625 10 106 14 196 a5 625 105 2070 25 175 3 06 25 225 506 25 315 14 06 25 295 8 70 25 385 14 82 25 115 17 22 25 975 95 06 25 515 29 70 25 33 10 89 635 10 32 25 0 0 185 3 12 25 105 110 25 25 625 15 25 16 10 25 60 36 00 29 8 11 55 30 25 870 25 116 134 56 32 67 24 NEIL T. 70 19 00 19 62 41 58 33 61								
25 625 10 10 0 0 14 196 25 2070 25 745 3 06 25 275 275 275 27 10 25 25 25 25 25 25 27 25 25 25 25 25 25 25 25 25 25 25 25 25								
2.5 6.25 45.5 2070.25 77.5 3 06.25 22.5 506.25 37.5 14 26.25 29.5 8 70.25 38.5 14 82.25 41.5 17 22.25 97.5 95 06.25 54.5 29 70.25 33 10 89. 63.5 40 32.25 0 0 0 18.5 73 42.25 10.5 110.25 25 625. 15 225 40.5 16 40.25 26 36 00 29 3 41. 55 30.25 NEIL. T. 70 49 00. 19 62 41. 58 33 61.								
225 506 25 375 14 86 25 29 5 8 70 25 375 14 86 25 29 5 8 70 25 38 5 14 82 25 415 17 22 25 97.5 95 06 25 33 10 89 635 40 32 25 40 32 25 40 5 16 40 25 40 5 62 5 62 5 62 5 62 5 62 5 62 5 62 5 6								
38.5								
54.5 29 70.25 33 10 89. 63.5 40 32.25 0 0 18.5 3 42.25 10.5 110.25 25 6 25. 16 225. 40.5 16 40.25 60 36 00. 29 8 41. 5.5 30.25 29.5 8 70.25 116 134.56. 82 61 24. NEIL.T. 10 49 00. 19 62 41. 58 33 64.	7					Name and Address of the Owner, where the Party of the Owner, where the Party of the Owner, where the Owner, which the Owner,		
O 0. 18.5 73 L2 25 10.5 110.25 25 625. 15 225. 40.5 16 L0.25 60 36 00. 29 8 L1. 5.5 30.25 29.5 8 70.25 116 134.56. 32 61.26. NEIL.T. 40 49.00. 19 62 L1. 58 33 61.					The second secon	the state of the s		
25 6 25 15 225 405 16 40 25 16 25 16 40 25 16 25 16 40 25 16							the same of the sa	
60 36 00 · 29 8 41 · 5.5 30 · 25 29.5 8 70 · 25 116 134 56 · 82 61 24 · NEIL · T. 40 49 00 · 19 62 41 · 58 33 64 ·					The second secon		THE RESERVE THE PARTY OF THE PA	
NEIL.T. 70 49 00. 19 62 41. 58 33 64.							and the same of th	
NEIL.T. 40 4900. 19 6241.								
	-11-11 -	29.5		116		82		
XXIII	NEL. [.	70	дч оо-		62 11	38	35 04 .	
				XXIII				
								Continue

					4. 4
INTER-CORRELATION	OR DI	RAWING	TESTS	AND	INTELLIGENCE

PAGE XXIII CONTD

	INTELLIGENCE AND PENCIL	INTELLISENCE AND COLOUR	INTELLIBENCE AND MEHORY
2			
NICHOLSON W	28.5 812:25	d d ² 29 841:	d d ² 49 2401.
	12 /44 ·	87.5 76 56.25	49 2401.
	255 650.25	365 13 32.25	86 73 96.
	22 484.	10.5 110.25	52 27 04.
	44 19 36 · 42 90 · 25	7.5 56.25 20.5 420.25	15 225: 28.5 812·25
	64.5 41 60 .25	385 1260:25	56.5 31 92.25
	37.5 14 06 . 25	735 54 0 2 . 25	50.5 2550.25
		13.5 182.25 35 1225.	29.5 8 70.25
	845 71 40·25 475 22 56·25	45.5 20 70.25	41.5 17.22·25 31 961:
	53 28 09 .	288 812 .25	40.5 16 40 .25
	23.8 5 52.28	15 125	12 144.
	185 342·25 56·5 31 92·25	7.5 56·25 88 77.44-	4.5 20.125
	47.5 22.56.25	88 77 44- 11.8 132-25	83.5 69 72.25 16 256.
	9 81-	12 144.	7 49.
ROBSON J	25 625'	1195 142 80.25	.5 .25
1400500	44 19 36 • 445 19 80 • 25	1195 140 42.25 23.5 552.25	73 53.29 · 44·8 19.80 · 25
	26 196761	2 4.	4.5 20.25
	17.5 3 06.25 60 38 44.	49 2401-	8.5 301.25
	15 225.	325 10 56·25 85 72 25 . 25	16 256· 30 900·
	29.5 8 70.25	3 9.	21.5 462.25
	48 23 04 -	295 8 70.25	4 16.
	515 26 52 25	416 /681	50.5 25 80.25
	8.5 72·25 2 4·	10 /00.	31.5 992.25
	100 100 00	97 94 09.	64.5 4160.25
	92 84 64.	11 121.	1025 105 06.25
	\$35 28 62 · 25 645 41 60 · 25	465 2162.25 565 31 92.25	98.5 9702125
STEPHENSON A	13 169.	9 81.	195 380.25
	70.5 49 70.25	118 13225.	95 90 25.
	43.5 18 92.25 37 /3 69 ·	59.5 35 40 · 25	8 64. 30 900·
	17 13 69 · · · · · · · · · · · · · · · · · ·	40 16 00. 56 31 36.	11 121.
	33 1089.	36'5 13 32.25	10.8 110.25
*	56 3136°	28.5 8 12 . 25	46 2116.
	16 256.	18\$ 3 42 · 25 10 · \$ 110 · 25	0 0. 11.5 132.25
	102 10404.	73.5 5402125	109 11881.
	11 121.	27.5 756-25	5.5 30.25
	54 29 16 · 42 17 64 ·	91 8281 .	84 70 86. 44 19 36.
	18 3 24 4		10.5 110.25
	75 56:25	175 306.25	495 2480.25
	87 75 69 · 108 06 · 25	84 70 56 41.5 17 22.25	55.5 30 80 · 25
-	6.5 42.25	2 4.	1 1.
	59 3481	94 88 36.	101 19201.
YARDLEY R	478 22 56125	54.5 29 70.25	8 64.
	29 8,636.5.	22 21 22 76	2012 02.6
		29 86 98.75	291,303.5
	P = 1 - 6.298637 2.097,000	P = 1 - 6.298699	P=1-6.291304
	2 1 - 1791822 2 097000	2 1 - 1953666 2097000.	= 1- 1747824
	2047000	2097000.	2,097000
	log 2,099000 = 6-3216	lug 1953666 = 6-2909 lug 2,097000 = 6.326	log 1747824 = 6.2425
	log questient = 7.9318	loz queshint = 7.9693	log 2,097000 = 6.3216.
	P = 18547	P = 19317	P = 18335.
	p = .15	P = .07	P = 117.
	r= 16±106	r= 107 ± 106	Y= 18 ± 106
- 13			
		XXIV	

INTER-CORRELATION OF ART TESTS (192 groupe and 3.4.5.) WITH "INTELLIGENCE".

	INTELLISENCE	AND ART TESTS (AV 16)	INTELLISENCE (AND HRT TESTS (3.4.5) Ao. 3.4.5.	
	d	d ²	d	d ²	
ALLAN A	36	12 96.	24.5	600.25	
	28.5	812:28 14 82:28	3·5 29·5	12.25	
	45.5	20 70.28	51:5	26 52 - 25	
	51	26 01.	36.5	13 32.25	
	47:5	400.	16	256.	
	2	4.	56.5	31 92 25	
	6	36.	63	39 69.	
	63·5 43·5	40 32·25 18 92·25	1	1.	
	23	5 29.	15.5	240·25 3844·	
	48	23 04	12.5	156.25	
	41	16 81 -	44	1936.	
	30	900.	10.5	116 · 25 26 5 2 · 25	
	54.5	29 70.25	57.5	33 06.25	
	49	24 01 '	46.8	21 62.28	
	32.5	20.25	775	6006-25	
	5	125	81	65 61.	
	17.5	3 06.25	74	54 76.	
	40	16 00.	42	17 64.	
	17.5	756.25	88.5	78 32 ·25 6 00 ·25	
	32.5	10 56-25	41.5	17 22 -25	
Savad	26	676.	8.5	72.25	
FISHER A	235	552.25	14.5	2/0.25	
	14.5	210-25	17.5	306.25	
	37	1369.	0	0-	
	12·5 34·5	156.25	53 91.5	28 09- 83 72:25	
	4	16.	'5	13/2:25	
	36.5	13 32.25	12	144.	
	5.5	77 44 .	24.5	812.25	
	30.5	930.25	28.5	1260.25	
	53.5	28 62.25	21	441-	
	7.5	56.25 12 60-25	605	16 81°	
	35.5	81.	60	3606 -	
	53	28 09.	78	60 84.	
	34	1156.	23.5	5 5 2 · 25	
	13:5 38:5	182:26	93.5	87 42.25	
	49	2401 .	47	2209.	
	53	28 09.	30	900.	
	62.5 52.5	39 06 · 25 27 56 · 25	265	702:25	
	48	2304.	4	16.	
2	51	2601	33	1089.	
INNES R	30 5	930.28	29.5	33 64.	
INNES R	1	11 22:25	12.8	9 70 125 1 5 6 · 25	
	8.5	72.25	28-5	8 12-25	
	2.5	6.25	21	441.	
	4	16.	30.8	9 30 - 25	
	2	4.	165	2 72.25	
	33.8	11 22:25	10	100+	
	22:8	47 61 · 6 06 · 25	32·5 82·5	68 06 .25	
	12	144	4.5	20:25	
	21.5	462.25	29	8 41 .	
	15	225.	62:5	3906:25	
	17.5 38.5	306.25	76 47.8	57 76' 22 86:25	
	5.5	30.25	34	11 56.	
	90	8100.	76.5	58 52.25	
	28 48.8	784.	89	7921.	
	18.5	23 52·25° 3 42 · 25	33	6 50:25	
	18·S	7310,25	22	484.	
	245	600.25	64	40 96.	
NEIL T	265	702.25	2	4.	
			XXV		

PAGE XXV CONTO.	INTER-CORRELA	TION OF ART TESTS	(land 2 average	CE AND ADD TESTS (24)	INTELLIGENCE	Į)
	MTELLIGEN	AD 142	INTELLIBER	CE AND ART TESTS (3.4.5) Ab 3.4.5.		
NICHOLSON W	77.5	d ² 6006.25	d .	d ² 42·25		
MICHULSON	42	17 64	24	576.		
	1.5	2.25	15			
	20	40 0 · 20 70·25	32.5	10 56.25		
	60	36 00.	34	756.25		
	16	256.	49.5	23 52 .26		
	31.5	9 9 2 . 25	6.2	42·25 42·25		
	15.5	240:25	83.8	687 2.25		
	42.5	196.	19	361 .		
	13.5	182-25	32 49	10 24.		
	0	0-	75.5	57 6 0 - 25		
	62	38 44 ·	3.5	12 - 25		
	27.5	35 40.25	40	16.00-		
1	SS	30 25	65.5	42 90 -25		
ROBSON J	17.5	306.25		1296.		
	14	196	3 5.5	12 60 · 25		
	2.8	6.25	35-5	1260.25		
	55	16 · 30 25 ·	46 86	216.		
	29	841	10-5	73.96.		
	8.5	30-25	19	361 ·		
	16.8	49 30 125	37.6	14 06:25		-
	22	4 84.	88.5	78 32 - 25		
	100.8	10100.25	68	46 24		
	85	72 25.	37 55.5 98.5	13 69.		
	78	6084	98.5	30 80 · 25 91 20 · 25		
STEPHENSON A	23	5 29 .	67	4489.		
	\$5° 325	30 25 · 10 56-25	43	12100.		
	39	15 21 1	27.5	7 \$ 6 . 25		
	10	(001	28.5	8 12 125		
	45	20 25	10.5	110-25		
	2.8	6 76.	33	10 89		
	18	718,	20-5	4 20.25		
4	103	10609.	104 SI-S	26 52.25		
	10	100 .	10.5	110:25		
	14	196.	38.5	14 82 .25		
	42.5	18 06·25 29 70·25	24 585	34 22:25		
	75	56.25	14.5	210.25		
	89	79 21.	86.5	75 82 . 25		
	6	36· 10506-25	20	113 42-25		
YARDLEY R.	5.5	30.25	37.5	14 06.25		
	Eol2	217,928.5		288,121.5		
	P=	1- 6.217929	P = 1	- 6.288122		
	2	1- 1307574	= 1			
		2,097000		2,097,000		
	1091307		10917287			
		7000 = 6.3216		000 = 6.3216		
	log gud	nint = 1.7949	log guest	ient. = 7.9162		
	Pz	1 6236	P = 1	8245		
	P=		P =			
	r=	'40 ± .05	r:	19 ± 106		
			XXVI			
		The state of the last of the l				

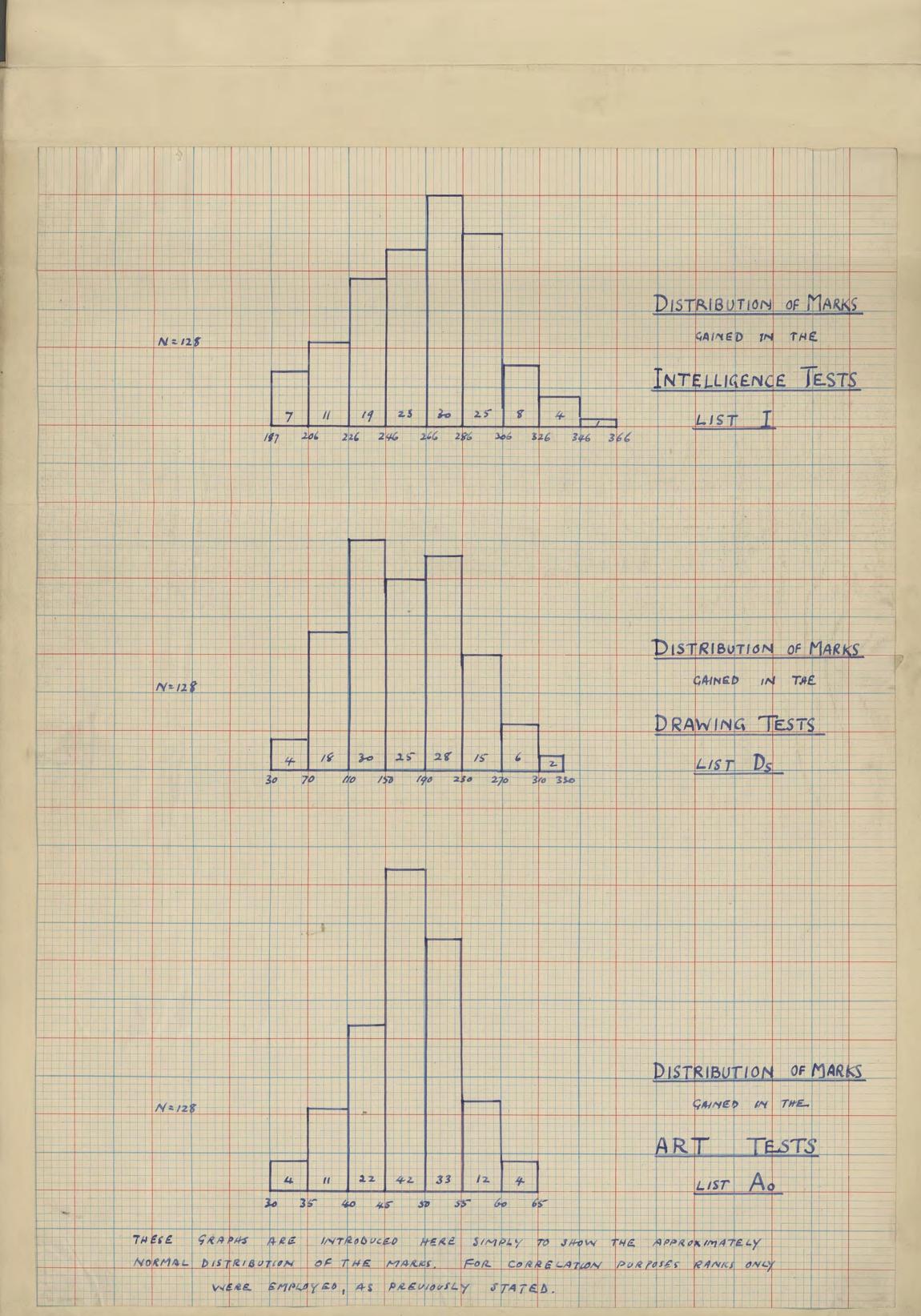
INTER-CORRELATION OF "INTELLIGENCE" WITH DRAWING TESTS (DS), ART TESTS (A.), AND AC

	I	Ds			Ao			Ds+Ao.			
011 001 0	2-		d	da	Julia.	d	d ²	Ac	d	da da	
ALLAN. A.	87	31	56 83	31 36.	85-5	1.5	2.25	54 56	33	10 89.	
	82	III	29	841.	81.5	.5	·25	102	20	400-	
	67	102	63 475	39 69 · 22 56 · 25	97	56 51·5	31 36- 26 52 · 25	102	61 53	37 21 28 09-	
	21.5	110	82.5	68 06 25	5	22.5	506.25	120 51.5	24	576	
,	67	58.5	8.5	72.25	14	53	2809.	34.5	32.5	10 56.26	
	29.5	62	63.5	40 32 25	97 63.5	37· 34	13 69.	80.5	20·5 56·5	11 20·25 31 92·25	
	4.5	93 40-5	36	12 96	14	9.5	90.25	ay	22.5	5 06 . 25	
	34.5	112:5	10	100	42	7.5 36	56.25	88 23:5	53·5 17·5	28 62 - 25	
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	71	128	57	3249.	85.5	14.5	2 10 , 25	1185	47-5	22 86.25	
	64.5 89.5	108	43.5 84	18 92.25 70 56:	78 35.5	14·5 54	2 10 .25	97.5	33	10 84'	
	23.5	17.5	6	36	81.5	58	33 64.	40.5	19.5	63 20.25	
	84.5	20	64.5	41 60.25	35.5	49	24 01 .	21.5	63	39 69.	
CROUDACE, J.	39	23 117:5	12.5	61 62.25	25 89.5	1H 50.5	196· 2550·25	19	8	4386.	
	100	18:5	21.5	162.25	58	42	17 64	785	24.5	600:25	
	112	52 58.5	46.5	36 00	70	112 12	1764.	59	53	28 09.	
	38	100	62	21 62·25 38 44	25 115	13	169· 59 29.	37:S N2	25·5 74	650·25 5476·	
	56.5	89	38.5	10 56.25	48.5	8	64.	75.5	19	361'	
	45.5	124	62	38 44	1025 32.5	113	16 40 - 25	116	54	29 16 .	
	23.5	77	53.5	132.25	19	13	169.	40.5	245	600.25	
	94.5	95	.5	.25	118:5	24	576.	110	15.5	240,25	
	36.5	-40.5	24	5 76	455 111	9		48	11.5	132.25	
	107	107	2.5	676	78	30	900.	40 97:5	9.5	8 41.	
	1	49	48	23 04	63-5	62.5	39 06.25	93	92	8464.	
	126	126	69	4761	127 25	12	1.	128	2	4.	
	117	76 9	108	11664	58	18	3 24· 34 81 ·	51.5	98	19 80.25	
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	10 Li	10	94	8836	70 74·5	34 41.5	11 56.	25	79	6241	
HALL. R.	87	24 104:5	17.5	306.25	125	38	17 22.25	124		132'25	
	8	25	17	239	48.5	и0.5	16 40 .25	34.5	37 26.5	702.25	
	116	3H 12	33	10316	14	53 70.5	28 09. 49 70:25	19	48	9801.	
	92	71.5	20.5	120.25	58	34	11 56.	715	20.8	4 20 . 25	
	aa	28	6	36	19	3	9.	21.5	-5	125	
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	111	69	42	176H	66.5	44.5	19 80 .25	71.8	39.5	18 60.28	
*	77	53.5	23.5	#55a.a5	52	25	625	48	29 50	841.	
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	52	14.5	375	14 06.25	19	39 50	25 00.	3	57	2401.	
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	109.5	127	17.5	306.25	111	1.5	2:25	126	16.5	272.25	
	17	53-5	36.5	13 32 25	19	2	4.	32.5	15-5	240:28	
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	91	98 114:5	35.5	12 60.25	11LI	23	5 29.	106: 5	18:5	196	
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PAGE XVII CONTD	INTE	R-CORRELATION	OF I	INTELLIGENCE	E" W1	TH. D	s , Ao AN	O. Ac			
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		113 67.5	45.5	20 70 .25	385	745	55 50.25	51.5	515	26 52 . 25	
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		124.5 38	96.8	75 82.25	38.5	89	79 21	32.5	92	84 64	
		74 805 108 145	6.8	42.25	58	16	256	75.5	1.5	2·25	
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			u	4	YA 1234	\$: .33		FORMULA	BOVE (135) IS PROBABLY CAUSED BY THE LYING FOR CASES WHERE THE	
		Ds WIT	4 5	7		AO W	17H "9"	STANDAR	O DEW	RANGE SIMPLY,	AME
1			-	etal lab		XXV					
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CONVERSION OF PIG P AND CALCULATION OF PROBABLE ERRORS

1.	CONVE	RSIONS	FROM P WE WE	RE EFFEC	TED BY MEANS OF THE TABLE GIVE	EN						
100000000000000000000000000000000000000	BY K. PEARSON, F.R.S. IN DRAPERS CO. RESEARCH MEMOIRS, BIOMETRIC SERIES TV. 1907. P.18. 2. PROBABLE ERRORS WERE CALCULATED FROM P.E = '67449. $\frac{1-r^2}{\sqrt{N}}$											
2.	PROBAL	BLE E	RRORS WERE CALCU	LATED FRO	om P.E = '67449.							
	Now, log . 67449 : 7.8290. log 128 = 2.1072. log Vize = 1.0536. : . 67449 :											
		log V	124 = 1.0536.	V128	· · · · · · · · P.E = (1-r2)	× .06.						
			7444. = 2.7754.									
	P	r	1- 12	PROB. ERROR.								
	.82	.83	1 6889 = .3111	-02								
	.80	. 81	300000000000000000000000000000000000000	.02								
133	.78	.79		-02								
	.77	.78		.02		1000						
	.75	.77	1 5929 = . 4071	.02								
	-74	.76	15776 = 14224	.03								
	-72	.74		.03								
Barrie B	-69	.71		.03								
	.63	.65	1 4225 : . 5775	- 03								
	.62	.64	1 4096 = . 5904	.04								
	.59	.61		.04								
	.57	.59		.04								
	.55	.57		.04								
	.54	.56		104								
187.0	.53	.55		.04								
	.52	.54		.04								
	.51	.53		.04								
	.50	.52	12704 = -7296	.04								
-	.46	.48	12304 = .7696	.05								
	-38	. 40	1-1-	.05								
	.32	.33		.05								
The state of	.28	BEA.	10841 = .9159	.05								
THE REAL PROPERTY.	.27	.29										
The state of	.18	1	1 - 10784 = 19216	.06								
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The said	-15	-16		.06								
0	.07	THE RESERVE	10049 = .9951	-06								
	01		1-0049 - 19931	00								



XXX.

DRAWING TEST NUMBER 1

PENCIL DRAWING.

THESE TWO EXTREME

EXAMPLES SHOW THE

WIDE RANGE OF

ABILITY REVEALED

BY THE TESTEES.

THIS DRAWING WAS PLACED IN THE FOLLOWING POSITIONS BY THE FOUR MARKERS

ONE OF THE BEST DRAWINGS

IN 128 DRAWINGS

OME OF THE WORST DRAWINGS.

THIS BRAWING WAS PLACED IN THE POLLOWING POSITIONS BY THE FOUR MARKERS.

127 12 127 126.5 126 126 126

IN 128 DRAWINGS





DRAWING TEST NUMBER 2.

WATER COLOUR DRAWINGS. SHOWING THE WIDE RANGE OF ABILITY

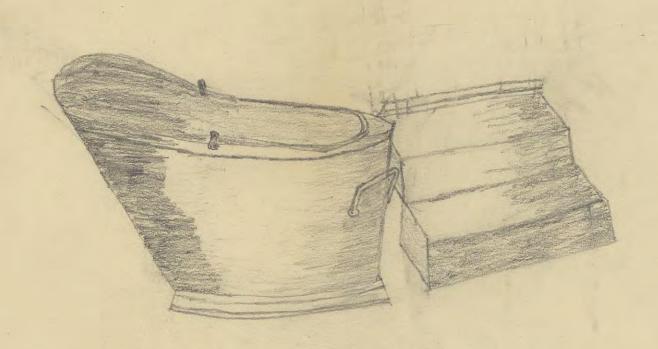




DRAWING TEST NUMBER 3

MEMORY DRAWINGS ____ SHOWING A VERY WIDE RANGE OF ABILITY

ONE OF THE WORST DRAWINGS



THIS DRAWING WAS PLACED IN THE FOLLOWING POSITIONS BY THE POUR MARKERS

128 . 127 . 122.8 . 125 ...

IN 128 DRAWINGS.

ALLAN A 71. 57	
ALLAN A 72. 87	
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					log 1454679 = 6.1629
		log. 2	152,178 = 097,000 =	6.3216	log 2,097,000 = 6.32 16 log quotient = 1.8413.
		Roy	quotient =	T- 55 47.	log quotient = 1.8413.
		P=1.	3587		P= 16939
			.64	HATELLIGER	P= .31. SCHOLASTIC DRAWING
			.66 ±		Y = 132 ± 105
					32 = 103
					XXXV