ICPSR 4248

ACTIVE (Advanced Cognitive Training for Independent and Vital Elderly), 1999-2001 [United States]

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Form 800 AN2 Individual Assessment, Part 1 Codebook

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Individual Assessment Part 1 2nd Annual Post-Test

Form #800

A1. Study ID#:	Label						
A2. Visit # I4							
A3. Form Version: 04/01/2000							
A4. Tester ID/Initials:							
A5. Date Completed:	//						

Percent

100.00

Cum Freq

2005

Cum Percent

100.00

VISIT

I4

Frequency

2005

A6. RECORD START TIME NOW:: AM / PM	
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GENERAL INTRODUCTION

Thank you for continuing with the ACTIVE study. As you know, the purpose of this program is to determine whether training in later adulthood can improve concentration, memory, and problem solving. In addition, the study will determine if older adults who have had this type of training remain healthier, more emotionally positive, and function more easily in daily activities, such a managing finances, taking medication, using the telephone, or driving.

Today you are being asked to complete some activities that assess your vision and mental abilities such as memory and reasoning abilities.

Three of these activities will be in the form of paper and pencil questionnaires and two activities will be completed on a computer. Today's session will take about an hour and a half (two hours) to complete.

THE FOLLOWING CONFIDENTIALITY STATEMENT MUST BE READ TO ALL SUBJECTS

Before we begin, I'd like to mention a few things. All of your responses are completely confidential and will only be seen or heard by people directly associated with the study. The information you provide will be grouped together with others in the study and your name will never appear in any report. No information about any specific individual will ever be reported. You may refuse to answer any questions or stop at any time. Do you have any questions before we begin?

SECTION B: VISION SCRIPT

MAKE SURE THE SUBJECT IS 10 FEET FROM THE EYE CHART

First I am going to test your vision. Do you normally wear glasses or contact lenses for distance vision?

IF NO: PROCEED.

IF YES: I would like you to wear them for the test. If you use bifocals, you should look through the part that you normally use when looking at things far away.

INDICATE ON THE NEXT PAGE WHETHER SUBJECT NORMALLY WEARS A CORRECTION FOR DISTANCE VISION AND WHETHER IT WAS USED IN THE CURRENT TEST

TURN OFF OVERHEAD ILLUMINATION

Please look at this letter chart. It consists of rows of letters. Please look at this (POINTING) row of letters with the large 5 marked beside it. Can you easily tell what the letters are on this row?

IF YES: OK. Go ahead and slowly read the letters on that row for me from left to right. When you finish that row, go on to the next one below it.

IF NO: OK, then let's start at the first row at the top of the chart. Slowly read the letters on the first row for me from left to right. When you finish that row, go on to the next one below it.

AS THE SUBJECT CALLS OUT THE LETTERS, CIRCLE THE LETTERS CORRECTLY IDENTIFIED AND PUT A DIAGONAL SLASH THROUGH LETTERS INCORRECTLY IDENTIFIED. STRIKE THROUGH UNATTEMPTED ROWS.

THE FIRST TIME A SUBJECT SAYS THAT HE/SHE CAN'T SEE A LETTER SAY:

Even though the letter is unclear, please make your best possible guess. You are not penalized for guessing.

ENCOURAGE THE SUBJECT TO GUESS. WITH SUBSEQUENT HESITANCY SAY: Don't be afraid to guess.

THE TEST IS CONCLUDED WHEN THE SUBJECT GETS LESS THAN THE CRITERION NUMBER OF LETTERS CORRECT. THE CRITERION NUMBER FOR EACH LINE IS INDICATED ON THE LEFT HAND SIDE OF EACH LINE.

ONCE THE CRITERION FOR STOPPING HAS BEEN REACHED, SAY: That's all we need to do on that, thank you very much.

SECTION B:

VISION CODING

NUMBER CORRECT

TABLE 1: CODING SHEET

100.00

TABLE 2: SCORING SHEET

 \mathbf{R}_1 IF ≥ 2 ; CONTINUE

1	2	3	4	5	6	7	8	9	10

CODE 1 2 3

2.5 5

6 7 8 9 10

SCORE

1a.

K	Н	О	R					1.	
					•	 ·			
	C	E	7	D.					

VISR	1 Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
3	4	0.20	5	0.25

99.75

VISSCR1	Frequency	Percent	Cum Frea	Cum Percent
0	1	0.05	1	0.05
7.5	1	0.03	1 5	0.05
1.5	4	0.20	3	0.25
10	12000	99 75	2005	100 00

7.5 10

 \mathbf{R} 2 IF \geq 2; CONTINUE

2000

C	K	7	D	1

2005

2. **2 4 6 8 10**

2a.

VISR2	Frequency	Percent	Cum Freq	Cum Percent
-1	1	0.05	1	0.05
0	1	0.05	2	0.10
2	1	0.05	3	0.15
3	8	0.40	11	0.55
4	23	1.15	34	1.70
5	1971	98.30	2005	100.00

VISSCR2	Frequency	Percent	Cum Freq	Cum Percent
-1	1	0.05	1	0.05
0	1	0.05	2	0.10
4	1	0.05	3	0.15
6	8	0.40	11	0.55
8	23	1.15	34	1.70
10	1971	98.30	2005	100.00

 R_3 IF ≥ 2 ; CONTINUE

\mathbf{o}	\mathbf{Z}	N	R	H	\mathbf{V}	\mathbf{C}

3. **1.4 2.9 4.3 5.7 7.1 8.6 10**

3a.

VISR3	Frequency	Percent	Cum Freq	Cum Percent
-7	1	0.05	1	0.05
-1	2	0.10	3	0.15
0	2	0.10	5	0.25
2	2	0.10	7	0.35
3	1	0.05	8	0.40
4	6	0.30	14	0.70
5	11	0.55	25	1.25
6	29	1.45	54	2.69
7	1951	97.31	2005	100.00

VISSCR3	Frequency	Percent	Cum Freq	Cum Percent
-7	1	0.05	1	0.05
-1	2	0.10	3	0.15
0	2	0.10	5	0.25
2.9	2	0.10	7	0.35
4.3	1	0.05	8	0.40
5.7	6	0.30	14	0.70
7.1	11	0.55	25	1.25
8.6	29	1.45	54	2.69
10	1951	97.31	2005	100.00

B4. IF ≥ 2 ; CONTINUE

R K C S Z H V D 4. 1.3 2.5 3.8 5 6.3 7.5 8.8 10 4a.

VISR4	Frequency	Percent	Cum Freq	Cum Percent
-7	2	0.10	2	0.10
-1	5	0.25	7	0.35
0	3	0.15	10	0.50
2	2	0.10	12	0.60
3	2	0.10	14	0.70
4	9	0.45	23	1.15
5	11	0.55	34	1.70
6	31	1.55	65	3.24
7	85	4.24	150	7.48
8	1855	92.52	2005	100.00

VISSCR4	Frequency	Percent	Cum Freq	Cum Percent
-7	2	0.10	2	0.10
-1	5	0.25	7	0.35
0	3	0.15	10	0.50
2.5	2	0.10	12	0.60
3.8	2	0.10	14	0.70
5	9	0.45	23	1.15
6.3	11	0.55	34	1.70
7.5	31	1.55	65	3.24
8.8	85	4.24	150	7.48
10	1855	92.52	2005	100.00

R5 IF ≥ 2 ; CONTINUE

S D K H O R C V 5. 1.3 2.5 3.8 5 6.3 7.5 8.8 10 5a.

VISR5	Frequency	Percent	Cum Freq	Cum Percent
-7	5	0.25	5	0.25
-1	10	0.50	15	0.75
0	11	0.55	26	1.30
1	9	0.45	35	1.75
2	5	0.25	40	2.00
3	14	0.70	54	2.69
4	22	1.10	76	3.79
5	30	1.50	106	5.29
6	88	4.39	194	9.68
7	250	12.47	444	22.14
8	1561	77.86	2005	100.00

VISSCR5	Frequency	Percent	Cum Freq	Cum Percent
-7	3	0.15	3	0.15
-1	10	0.50	13	0.65
0	13	0.65	26	1.30
1.3	9	0.45	35	1.75
2.5	5	0.25	40	2.00
3.8	14	0.70	54	2.69
5	22	1.10	76	3.79
6.3	30	1.50	106	5.29
7.5	88	4.39	194	9.68
8.8	250	12.47	444	22.14
10	1561	77.86	2005	100.00

R6 IF ≥ 3 ; CONTINUE

HOCZRKDSVN6. 123456789106a.

VISR6	Frequency	Percent	Cum Freq	Cum Percent
-7	10	0.50	10	0.50
-1	35	1.75	45	2.24
0	54	2.69	99	4.94
1	9	0.45	108	5.39
2	20	1.00	128	6.38
3	20	1.00	148	7.38
4	20	1.00	168	8.38
5	25	1.25	193	9.63
6	53	2.64	246	12.27
7	96	4.79	342	17.06
8	146	7.28	488	24.34
9	343	17.11	831	41.45
10	1174	58.55	2005	100.00

VISSCR6	Frequency	Percent	Cum Freq	Cum Percent
-7	9	0.45	9	0.45
-1	35	1.75	44	2.19
0	55	2.74	99	4.94
1	9	0.45	108	5.39
2	20	1.00	128	6.38
3	20	1.00	148	7.38
4	20	1.00	168	8.38
5	25	1.25	193	9.63
6	53	2.64	246	12.27
7	96	4.79	342	17.06
8	146	7.28	488	24.34
9	343	17.11	831	41.45
10	1174	58.55	2005	100.00

 \mathbb{R}^7 IF ≥ 3 ; CONTINUE

N Z C O S K D V R H 7. | 1 2 3 4 5 6 7 8 9 10 7a.

VISR7	Frequency	Percent	Cum Freq	Cum Percent				
-9	1	0.05	1	0.05				
-7	16	0.80	17	0.85				
-1	128	6.38	145	7.23				
0	84	4.19	229	11.42				
1	20	1.00	249	12.42				
2	30	1.50	279	13.92				
3	29	1.45	308	15.36				
4	44	2.19	352	17.56				
5	61	3.04	413	20.60				
6	103	5.14	516	25.74				
7	132	6.58	648	32.32				
8	236	11.77	884	44.09				
9	365	18.20	1249	62.29				
10	756	37.71	2005	100.00				

VISSCR7	Frequency	Percent	Cum Freq	Cum Percent		
-9	1	0.05	1	0.05		
-7	12	0.60	13	0.65		
-1	128	6.38	141	7.03		
0	88	4.39	229	11.42		
1	20	1.00	249	12.42		
2	30	1.50	279	13.92		
3	29	1.45	308	15.36		
4	44	2.19	352	17.56		
5	61	3.04	413	20.60		
6	103	5.14	516	25.74		
7	132	6.58	648	32.32		
8	236	11.77	884	44.09		
9	365	18.20	1249	62.29		
10	756	37.71	2005	100.00		

B8. IF ≥ 3 ; CONTINUE

D C S K O V R N H Z 8. 1 2 3 4 5 6 7 8 9 10 8a.

VISR8	Frequency	Percent	Cum Freq	Cum Percent		
-7	58	2.89	58	2.89		
-1	279	13.92	337	16.81		
0	270	13.47	607	30.27		
1	56	2.79	663	33.07		
2	62	3.09	725	36.16		
3	67	3.34	792	39.50		
4	89	4.44	881	43.94		
5	103	5.14	984	49.08		
6	115	5.74	1099	54.81		
7	174	8.68	1273	63.49		
8	194	9.68	1467	73.17		
9	233	11.62	1700	84.79		
10	305	15.21	2005	100.00		

VISSCR8	Frequency	Percent	Cum Freq	Cum Percent
-7	46	2.29	46	2.29
-1	279	13.92	325	16.21
0	282	14.06	607	30.27
1	56	2.79	663	33.07
2	62	3.09	725	36.16
3	67	3.34	792	39.50
4	89	4.44	881	43.94
5	103	5.14	984	49.08
6	115	5.74	1099	54.81
7	174	8.68	1273	63.49
8	194	9.68	1467	73.17
9	233	11.62	1700	84.79
10	305	15.21	2005	100.00

B9.

																					I	
\mathbf{Z}	\mathbf{S}	\mathbf{V}	D	K	H	N	O	R	\mathbf{C}	9.	1	2	3	4	5	6	7	8	9	10	9a.	

VISR9	Frequency	Percent	Cum Freq	Cum Percent
-7	79	3.94	79	3.94
-1	725	36.16	804	40.10
0	412	20.55	1216	60.65
1	92	4.59	1308	65.24
2	105	5.24	1413	70.47
3	94	4.69	1507	75.16
4	73	3.64	1580	78.80
5	90	4.49	1670	83.29
6	76	3.79	1746	87.08
7	73	3.64	1819	90.72
8	87	4.34	1906	95.06
9	52	2.59	1958	97.66
10	47	2.34	2005	100.00

VISSCR9	Frequency	Percent	Cum Freq	Cum Percent
-7	52	2.59	52	2.59
-1	725	36.16	777	38.75
0	439	21.90	1216	60.65
1	92	4.59	1308	65.24
2	105	5.24	1413	70.47
3	94	4.69	1507	75.16
4	73	3.64	1580	78.80
5	90	4.49	1670	83.29
6	76	3.79	1746	87.08
7	73	3.64	1819	90.72
8	87	4.34	1906	95.06
9	52	2.59	1958	97.66
10	47	2.34	2005	100.00

B10.

TOTAL	VISION	SCORE	
IOIAL		OCOM	

Analysis Variable : VISTOTAL						
N	Mean	SD	Minimum	Median	Maximum	
2004	72.0	12.5	10.0	74.0	90.0	

VISTOTAL	Frequency	Percent	Cum Freq	Cum Percent
-9	1	100.00	1	100.00

B11. DOES SUBJECT NORMALLY WEAR CORRECTION FOR DISTANCE VISION? YES..........1 NO.........2

VISCOR	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1624	81.00	1625	81.05
2	380	18.95	2005	100.00

B12. WAS SUBJECT WEARING THIS CORRECTION FOR THE VISION TEST?

YES......1 NO......2

VISCORT	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1587	79.15	1588	79.20
2	417	20.80	2005	100.00

SECTION C:

MMSE SCRIPT AND CODING

The next series of questions are designed to measure your mental abilities related to memory and arithmetic. Some of the questions may seem easy, some may seem hard. Just do the best you can.

				RESPO	ONSE	SCO	ORE
C1a.	What year is it?					C1a	
		MMSE1A	Frequency	Percent	Cum Freq	Cum Percent	
		0	13	0.65	13	0.65	
		1	1992	99.35	2005	100.00	
b.	What season is it	?				C1b	
		MMCE1D	F	Danasat	Com Eng	Com Donosut	
		MMSE1B 0	Frequency 58	Percent 2.89	Cum Freq 58	Cum Percent 2.89	
		1	1947	97.11	2005	100.00	
c.	What is today's o	date?				C1c	
		MMSE1C	Frequency	Percent	Cum Freq	Cum Percent	
		0	115	5.74	115	5.74	
		1	1890	94.26	2005	100.00	
d.	What day of the	week is it?				C1d	
		MMSE1D	Frequency	Percent	Cum Erag	Cum Percent	
		0	31	1.55	Cum Freq 31	1.55	
		1	1974	98.45	2005	100.00	
e.	What month is it	?				C1e.	

MMSE1E	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
0	21	1.05	22	1.10
1	1983	98.90	2005	100.00

C2a.	What state are w	e in?				C2a
		MMSE2A	Frequency	Percent	Cum Freq	Cum Percent
		0	5	0.25	5	0.25
		1	2000	99.75	2005	100.00
b.	What county are	we in?				C2b.
0.	What county are	we m.				
		MMSE2B	Frequency	Percent	Cum Freq	Cum Percent
		0	105	5.24	105	5.24
		1	1900	94.76	2005	100.00
		1	1900	34.70	2003	100.00
c.	What town (city)	are we in?				C2c.
					ſ	
		MMSE2C	Frequency	Percent	Cum Freq	Cum Percent
		0	26	1.30	26	1.30
		1	1979	98.70	2005	100.00
d.	What building or	· place are we	in?			C2d.
	· · · · · · · · · · · · · · · · · · ·	F				
		MMSE2D	Frequency	Percent	Cum Freq	Cum Percent
		-9	2	0.10	2	0.10
		-8	1	0.10	3	0.15
		0	457	22.79	460	22.94
		1	1545	77.06	2005	100.00
		1	1575	77.00	2003	100.00

c. What noon are we on.	e.	What floor are we on?	C2e.
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MMSE2E	Frequency	Percent	Cum Freq	Cum Percent
0	41	2.04	41	2.04
1	1964	97.96	2005	100.00

C3. Now I am going to name three objects. When I finish I would like you to repeat them back to me. Ready? The objects are **penny**, **apple**, and **table**. (PAUSE) Now repeat them back to me.

PENNY APPLE TABLE

C3.

MMSE3	Frequency	Percent	Cum Freq	Cum Percent
0	4	0.20	4	0.20
1	12	0.60	16	0.80
2	40	2.00	56	2.79
3	1949	97.21	2005	100.00

Thank you. Now try to remember these objects because I will ask you to repeat them again later.

C4. Now I will ask you to complete a counting exercise. Please begin counting with 100 and count backwards by 7s. Keep going until I ask you to stop.

C4.								

MMSE4	Frequency	Percent	Cum Freq	Cum Percent
-9	2	0.10	2	0.10
-7	9	0.45	11	0.55
0	105	5.24	116	5.79
1	108	5.39	224	11.17
2	161	8.03	385	19.20
3	283	14.11	668	33.32
4	455	22.69	1123	56.01
5	882	43.99	2005	100.00

C4a. Please spell the word **WORLD** backwards.

MMSE4A	Frequency	Percent	Cum Freq	Cum Percent
-7	2	0.10	2	0.10
-9	2	0.10	4	0.20
BACK-	1	0.05	5	0.25
D	1	0.05	6	0.30
D-7	1	0.05	7	0.35
DELRI	1	0.05	8	0.40
DELRO	1	0.05	9	0.45
DLDOW	2	0.10	11	0.55
DLDW	1	0.05	12	0.60
DLLOW	1	0.05	13	0.65
DLOLW	2	0.10	15	0.75
DLOOW	1	0.05	16	0.80
DLORD	3	0.15	19	0.95
DLORO	2	0.10	21	1.05
DLORW	109	5.44	130	6.48
DLOW	35	1.75	165	8.23
DLOWR	1	0.05	166	8.28
DLRD	1	0.05	167	8.33
DLRHW	1	0.05	168	8.38
DLRLO	1	0.05	169	8.43
DLRLW	1	0.05	170	8.48
DLROD	1	0.05	171	8.53
DLROH	2	0.10	173	8.63
DLROL	2	0.10	175	8.73
DLROR	1	0.05	176	8.78
DLROV	1	0.05	177	8.83
DLROW	1757	87.63	1934	96.46
DLRW	2	0.10	1936	96.56
DLUOR	1	0.05	1937	96.61
DLUOW	3	0.15	1940	96.76
DOLDR	1	0.05	1941	96.81
DOLOR	1	0.05	1942	96.86
DOLRW	2	0.10	1944	96.96
DOLW	4	0.20	1948	97.16
DORLW	5	0.25	1953	97.41
DOROW	3	0.15	1956	97.56
DOW	1	0.05	1957	97.61
DRLOD	1	0.05	1958	97.66
DRLOW	9	0.45	1967	98.10
DRLW	1	0.05	1968	98.15

DROLW	9	0.45	1977	98.60
DROOW	2	0.10	1979	98.70
DRORD	1	0.05	1980	98.75
DRORW	1	0.05	1981	98.80
DROW	13	0.65	1994	99.45
DWLOR	1	0.05	1995	99.50
LARO?	1	0.05	1996	99.55
LDOW	2	0.10	1998	99.65
LDROW	1	0.05	1999	99.70
LRIAW	1	0.05	2000	99.75
LRODW	1	0.05	2001	99.80
LROW	1	0.05	2002	99.85
WLROW	1	0.05	2003	99.90
WORLD	2	0.10	2005	100.00

C5. Remember the 3 objects I asked you to repeat back to me earlier? Please repeat them back to me now.

PENNY APPLE TABLE

C5.			

MMSE5	Frequency	Percent	Cum Freq	Cum Percent
0	71	3.54	71	3.54
1	180	8.98	251	12.52
2	477	23.79	728	36.31
3	1277	63.69	2005	100.00

C6. Now I am going to ask you to name 2 objects when I point to them. FOR EACH ITEM ASK: What is this called?

PENCIL WATCH

C6.			

MMSE6	Frequency	Percent	Cum Freq	Cum Percent
1	10	0.50	10	0.50
2	1995	99.50	2005	100.00

C7. Now I will say a phrase and I want you to repeat it back to me. The phrase is: **no ifs, ands, or buts**.

MMSE7	Frequency	Percent	Cum Freq	Cum Percent
0	351	17.51	351	17.51
1	1654	82.49	2005	100.00

C8. I am going to give you a set of instructions to follow. Please listen to them all and then do as they say. Ready?

Take the paper in your right hand. Fold the paper in half. Put the paper on the table.

C8.			
ιx			

MMSE8	Frequency	Percent	Cum Freq	Cum Percent
0	14	0.70	14	0.70
1	30	1.50	44	2.19
2	291	14.51	335	16.71
3	1670	83.29	2005	100.00

C9. I am going to show you a card with some instructions on it. Read the instructions and do what they say.

CLOSE YOUR EYES

C9.

MMSE9	Frequency	Percent	Cum Freq	Cum Percent
0	4	0.20	4	0.20
1	2001	99.80	2005	100.00

C10. Now I would like you to write a complete sentence of your own choice. Here is a pencil and a piece of paper on which to write the sentence.

C10. _____

MMSE10	Frequency	Percent	Cum Freq	Cum Percent
0	28	1.40	28	1.40
1	1977	98.60	2005	100.00

C11. Now I am going to show you a card with a design printed on it. I want you to copy this design as closely as you can. Here is a piece of paper and a pencil.

C11. _____

MMSE11	Frequency	Percent	Cum Freq	Cum Percent
0	446	22.24	446	22.24
1	1559	77.76	2005	100.00

Analysis Variable : MMSETOTL						
N	Mean	SD	Minimum	Median	Maximum	
2005	27.1	2.4	16.0	28.0	30.0	

SECTION D: HVLT

INTRODUCTION: This next section is a measure of your ability to learn and remember a list of words that I am going to play on an audiotape. For this section you will use these forms.

HAND THE SUBJECT THE PRE-LABELED HVLT SUBJECT DATA FORMS PACKET #310a.

Listen carefully to the instructions on this tape. I will stop the tape to answer any questions before you hear the list of words.

FOR EACH TRIAL, START THE TAPE. STOP TAPE AFTER INSTRUCTIONS AND ASK IF THERE ARE ANY QUESTIONS. ANSWER APPROPRIATELY.

Listen to the list of words on this audiotape. Each word will be read only once and cannot be repeated. So listen carefully. Please do not talk during this test. I will not be able to answer questions once I start the tape.

START THE TAPE.

- TRIAL 1: START THE TAPE RECORDER. FOLLOW ABOVE DIRECTIONS. START TIMER WHEN SUBJECT IS TOLD TO WRITE THE WORDS. ALLOW 2 MINUTES FOR COMPLETION. STOP THE TAPE RECORDER AND COLLECT THE NUMBER 1 DATA FORM.
- TRIAL 2: START THE TAPE RECORDER. FOLLOW ABOVE DIRECTIONS. START TIMER WHEN SUBJECT IS TOLD TO WRITE THE WORDS. ALLOW 2 MINUTES FOR COMPLETION. STOP THE TAPE RECORDER AND COLLECT THE NUMBER 2 DATA FORM.
- TRIAL 3: START THE TAPE RECORDER. FOLLOW ABOVE DIRECTIONS. START TIMER WHEN SUBJECT IS TOLD TO WRITE THE WORDS. ALLOW 2 MINUTES FOR COMPLETION. STOP THE TAPE RECORDER AND COLLECT THE NUMBER 3 DATA FORM.

RECORD TRIAL 3 END TIME WHEN THE SUBJECT COMPLETES WRITING THEIR TRIAL 3 LIST.

D1. TRIAL 3 END TIME: ____ : ___ AM / PM

		LEARNING TRIALS				
	TRIAL 1		TRIAL 2		TRIAL 3	
	WORD WRITTEN		WORD WRITTEN		WORD WRITTEN	
	YES	NO	YES	NO	YES	NO
A. CANARY	1	2	1	2	1	2

CANARY1	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1711	85.34	1712	85.39
2	293	14.61	2005	100.00

CANARY2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1821	90.82	1822	90.87
2	183	9.13	2005	100.00

CANARY3	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1839	91.72	1840	91.77
2	165	8.23	2005	100.00

A. SHOES 1 2 1 2 1 2	A. SHOES	1	2	1	2	1	2
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SHOES1	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1062	52.97	1063	53.02
2	942	46.98	2005	100.00

SHOES2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1515	75.56	1516	75.61
2	489	24.39	2005	100.00

SHOES3	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1716	85.59	1717	85.64
2	288	14.36	2005	100.00

A. EAGLE	1	2	1	2	1	2

EAGLE1	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1283	63.99	1284	64.04
2	721	35.96	2005	100.00

EAGLE2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1523	75.96	1524	76.01
2	481	23.99	2005	100.00

EAGLE3	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1670	83.29	1671	83.34
2	334	16.66	2005	100.00

A. BLOUSE	1	2	1	2	1	2
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BLOUSE1	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1141	56.91	1142	56.96
2	863	43.04	2005	100.00

BLOUSE2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1524	76.01	1525	76.06
2	480	23.94	2005	100.00

BLOUSE3	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1617	80.65	1618	80.70
2.	387	19.30	2005	100.00

A. NAILS	1	2	1	2	1	2

NAILS1	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	771	38.45	772	38.50
2	1233	61.50	2005	100.00

NAILS2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1365	68.08	1366	68.13
2	639	31.87	2005	100.00

NAILS3	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1616	80.60	1617	80.65
2	388	19.35	2005	100.00

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CROW1	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	746	37.21	747	37.26
2	1258	62.74	2005	100.00

CROW2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1332	66.43	1333	66.48
2	672	33.52	2005	100.00

CROW3	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1567	78.15	1568	78.20
2	437	21.80	2005	100.00

A. BLUEBIRD	1	2	1	2	1	2

BLUBIRD1	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1507	75.16	1508	75.21
2	497	24.79	2005	100.00

BLUBIRD2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1763	87.93	1764	87.98
2	241	12.02	2005	100.00

BLUBIRD3	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1823	90.92	1824	90.97
2	181	9.03	2005	100.00

A. SCREWDRIVER 1 2 1 2 1 2

SCREWDR1	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1533	76.46	1534	76.51
2	471	23.49	2005	100.00

SCREWDR2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1744	86.98	1745	87.03
2	260	12.97	2005	100.00

SCREWDR3	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1805	90.02	1806	90.07
2	199	9.93	2005	100.00

A. PANTS	1	2	1	2	1	2

PANTS1	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	964	48.08	965	48.13
2	1040	51.87	2005	100.00

PANTS2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1487	74.16	1488	74.21
2	517	25.79	2005	100.00

PANTS3	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1657	82.64	1658	82.69
2	347	17.31	2005	100.00

A. CHISEL	1	2	1	2	1	2
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CHISEL1	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	750	37.41	751	37.46
2	1254	62.54	2005	100.00

CHISEL2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1313	65.49	1314	65.54
2	691	34.46	2005	100.00

CHISEL3	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1527	76.16	1528	76.21
2.	477	23.79	2005	100.00

A. SKIRT	1	2	1	2	1	2

SKIRT1	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1192	59.45	1193	59.50
2	812	40.50	2005	100.00

SKIRT2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1630	81.30	1631	81.35
2	374	18.65	2005	100.00

SKIRT3	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1728	86.18	1729	86.23
2	276	13.77	2005	100.00

B. WRENCH	1	2	1	2	1	2
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WRENCH1	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1454	72.52	1455	72.57
2	550	27.43	2005	100.00

WRENCH2	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1674	83.49	1675	83.54
2	330	16.46	2005	100.00

WRENCH3	Frequency	Percent	Cum Freq	Cum Percent
-9	1	0.05	1	0.05
1	1729	86.23	1730	86.28
2	275	13.72	2005	100.00