

TENS TEST

NAME	DATE	ADMINISTRATION #
AGE	GENDER	EDUCATION (years or degree)
DIAGNOSIS	GROUP	Neurologic TBI Dementia ADHD Psych Healthy General Medical

DIRECTIONS

"Listen carefully to the numbers that will be spoken by the computer. Say ten (or make a nonverbal signal if unable to speak) immediately after hearing two consecutive numbers that add to 10. That is, you should be listening for the number pairs: 1 and 9, 2 and 8, 3 and 7, 4 and 6 or 5 and 5. Remember, say 10 immediately when you hear two numbers that come one right after the other that add to 10."

"Let's practice." Say at about 1.5 seconds between digits: "5...7...3" (pause). "At this point you would say ten because the last two numbers, 7 and 3, add to 10." Provide more examples if necessary. "Let's begin." (PLAY AUDIO)

SCORING

Place a slash / on each correct response (enlarged and in bold). Circle omissions. Indicate errors with X. A correct response is a response that occurs no more than one digit after a correct target.

TEST

1.8

second interval

3 4 **6** 2 5 4 5 **5** 9 3 2 7 **3** 8 8 9 4 7 8 **2** 9 3 8 3 **7** 9 9 5 1 8
 5 6 **4** 2 **8** 7 2 6 **4** 8 5 2 1 7 2 3 1 **9** 4 3 2 5 8 7 6 5 **5** 3 2 2
 4 5 **5** 9 4 7 **3** 2 9 8 9 3 2 5 4 9 **1** 7 8 **2** 5 7 9 **1** 8 5 9 3 2 1

Number Correct

Commission Errors

1.4

second interval

3 4 **6** 2 5 4 5 **5** 9 3 2 7 **3** 8 8 9 4 7 8 **2** 9 3 8 3 **7** 9 9 5 1 8
 5 6 **4** 2 **8** 7 2 6 **4** 8 5 2 1 7 2 3 1 **9** 4 3 2 5 8 7 6 5 **5** 3 2 2
 4 5 **5** 9 4 7 **3** 2 9 8 9 3 2 5 4 9 **1** 7 8 **2** 5 7 9 **1** 8 5 9 3 2 1

Number Correct

Commission Errors

1.0

second interval

3 4 **6** 2 5 4 5 **5** 9 3 2 7 **3** 8 8 9 4 7 8 **2** 9 3 8 3 **7** 9 9 5 1 8
 5 6 **4** 2 **8** 7 2 6 **4** 8 5 2 1 7 2 3 1 **9** 4 3 2 5 8 7 6 5 **5** 3 2 2
 4 5 **5** 9 4 7 **3** 2 9 8 9 3 2 5 4 9 **1** 7 8 **2** 5 7 9 **1** 8 5 9 3 2 1

Number Correct

Commission Errors

RESULTS

Rate this test using this scale:

- Easy
- A little difficult
- Moderately difficult
- Extremely difficult

About what percent of the total ten combinations do you think you got right?

Estimate _____ % Actual _____ %

Plot
Correct (/) vs. Commissions (X)

15	15	15
14	14	14
13	13	13
12	12	12
11	11	11
10	10	10
9	9	9
8	8	8
7	7	7
6	6	6
5	5	5
4	4	4
3	3	3
2	2	2
1	1	1
0	0	0
1.8 seconds	1.4 seconds	1.0 seconds

Score Summary

Total Correct

Total Commissions

ACCURACY INDEX (AI) = _____ %

A.I. Normative Comparisons z score

vs. Healthy Group = _____

vs. Diagnostic Group = _____