

Tens Test

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Name		Date	Administration #
Age	Gender	Education (years or degree)	
Diagnosis		Group: Neurologic TBI Dementia ADHD Psych Med Healthy	

Directions

“Listen carefully to the numbers that will be spoken. Say “ten” (or make a nonverbal signal if unable to speak) immediately after hearing two numbers, spoken one right after the other, 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 because they are the only whole number pairs that add to 10. The numbers must come together, consecutively, with no other numbers in between. Do you have any questions?”

“Let’s try some for 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 for practice if the individual is confused. Ensure comprehension before proceeding.

“Let’s begin.”

Scoring

Place a slash / on each correct response (enlarged and in bold). Circle omissions. Indicate errors with X. To be counted as correct a response must come no more than one digit after a correct target (in bold).

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	Number Correct	Commission Errors
	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	<input type="checkbox"/>	<input type="checkbox"/>
	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		
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	Number Correct	Commission Errors
	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	<input type="checkbox"/>	<input type="checkbox"/>
	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		
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	Number Correct	Commission Errors
	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	<input type="checkbox"/>	<input type="checkbox"/>
	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		

Did you find the test...

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

About what percentage of the total 10 combinations do you think you got right?

Estimate _____ % Actual _____ %

Plot of Results
Correct (/) Commission (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 secs.	1.4 secs.	1.0 secs.

SUMMARY OF RESULTS

Total Correct

Total Commissions

Accuracy Index (A.I.) = _____

A.I. Comparisons

Healthy Group A.I. _____

Diagnostic Group A.I. _____

See manual for scoring instructions and normative data