

Trail Making Test (TMT)

The Trail Making Test consists of two parts, A and B. The participant will need a pencil to perform each part. The examiner starts timing both part A and B as soon as the instructions are completed and the participant is signaled to begin. Do not stop timing until the participant completes each respective part or the discontinuation time points have been reached.

Administration of Part A:

Trails A Sample

Say to the participant, **“On this page are some numbers (place the Trails A form sample side up in front of the participant and point to the numbers in the sample box). Begin at number 1 (point) and draw a line from 1 to 2 (pointing), 2 to 3 (pointing), 3 to 4 and so on, in order, until you reach the end (point to the circle marked ‘end’). Begin here (point to number 1) and draw your line as fast as you can. Ready! Go!”**

Trails A Test

After the sample is completed and the examiner is sure that the participant understands the task, turn the paper over to Part A. Say, **“On this page there are numbers from 1 to 25. Do this the same way. Begin at 1 (point to number 1) and draw a line from 1 to 2 (pointing), 2 to 3 (pointing), 3 to 4 and so on in order, until you reach the end (point to the circle marked ‘end’). Remember to work as fast as you can. Ready! Go!”**

Errors: When the patient makes an error the examiner should bring the error to the participant’s attention by saying, *“No, where do you want to go from here?”* pointing to the preceding number. The examiner does not stop timing when errors occur. Part A can be discontinued at 100 seconds.

Administration of Part B:

Trails B Sample

Say to the participant, **“On this page are some numbers and letters. (Place Trails B in front of the participant and point to the sample box) Begin at 1 (point) and draw a line from 1 to A (point) from A to 2 (point), from 2 to B (point), from B to 3 (point) from 3 to C and so on in order until you reach the end (point). Remember, first you have a number then a letter, then a number then a letter and so on. Draw your lines as fast as you can. (If the participant still seems a little confused add again Remember number-letter, number-letter). Begin here (Point to 1). Ready. Go!”**

Trails B Test

After the examiner is reasonably sure that all possible efforts have been made to help the participant understand proceed to Part B. Say, **“On the page are both numbers and letters. Connect them in the same way. Begin here (point to 1) And draw a line from 1 to A (pointing to each number and letter as you deliver instructions), A to 2, 2 to B, B to 3, 3 to C and so on in order until you reach the end (point to the circle marked end). Remember, first you have a number then a letter, then a number and then a letter, and so on. Do not skip around but go from one circle to the next in the proper order. Draw your lines as fast as you can. Begin here (point). Ready, go!”** Part B can be discontinued at 300 seconds.

When an error is made the examiner says, *“No”*, bringing their attention back to the preceding circle by pointing, and asks them where they would go from there, in the same fashion as instructed in Part A.

If the patient does not respond correctly the examiner further prompts *“What do you want next, a number or a letter?”* If the participant responds correctly, then the examiner asks, *“Which number (or letter)?”* If the participant responds to this question correctly as well, then the test proceeds. If on the other hand the participant responds incorrectly the examiner says *“No”*, and then asks the question again. After the participant successfully answers the first question the examiner continues by asking, *“Which number or letter?”* The participant must figure out which circle to go to next before they go on.

The examiner does not stop timing when an error occurs. Therefore, errors should be dealt with quickly so as to avoid adding extra time to the participant's performance.

Scoring: The time to completion in seconds should be recorded separately for Parts A and B. The maximum score for Part A is 100” with 101” indicating the test was discontinued. The maximum score for Part B is 300 seconds with 301” indicating the test was discontinued.

Trail-Making Test A and B

Hand used (check one): Dominant Non-Dominant

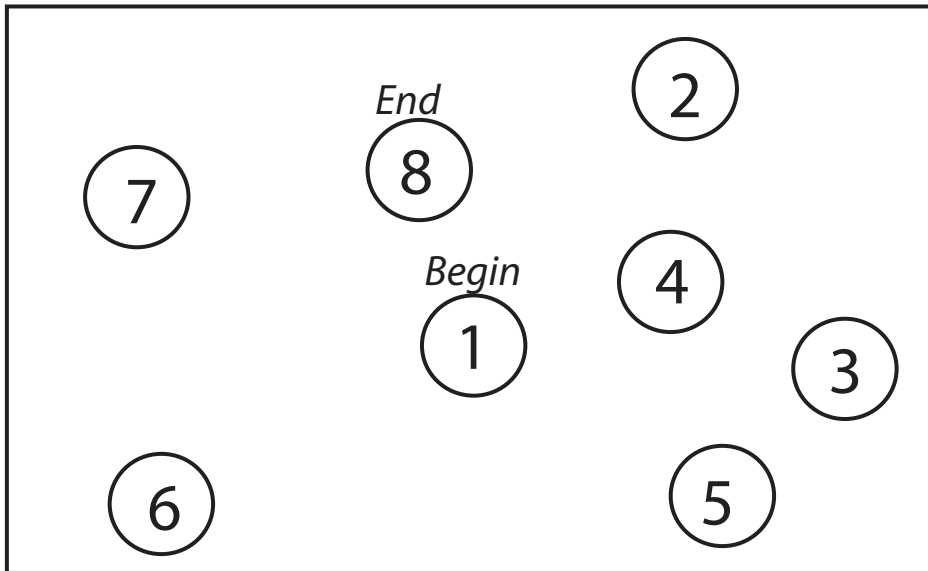
Trail-Making Test Part A- Time to Completion: _____ seconds

Trail-Making Test Part B- Time to Completion: _____ seconds

Trail Making Test

Part A

SAMPLE



15

17

21

20

19

16

18

4

22

5

13

6

Begin

24

1

14

7

2

8

10

3

9

End

25

12

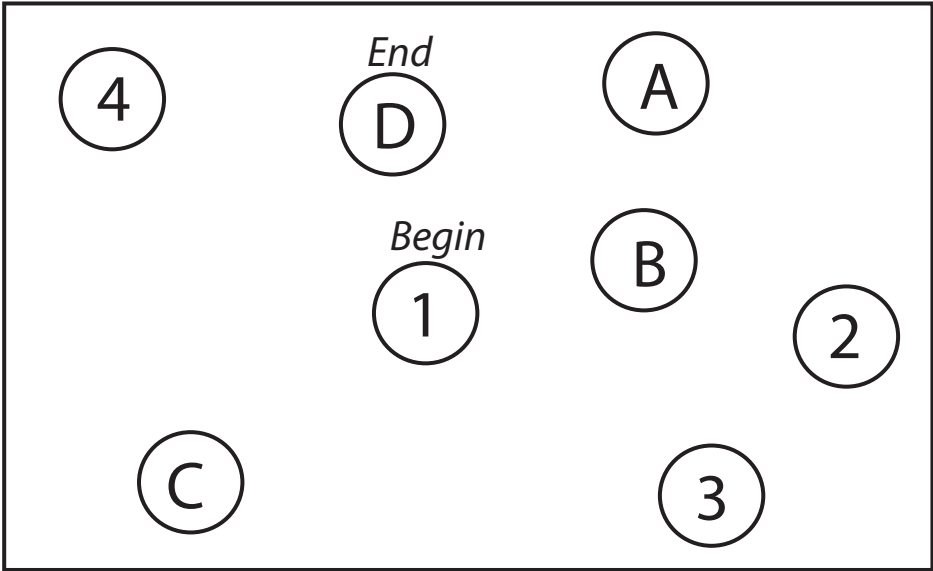
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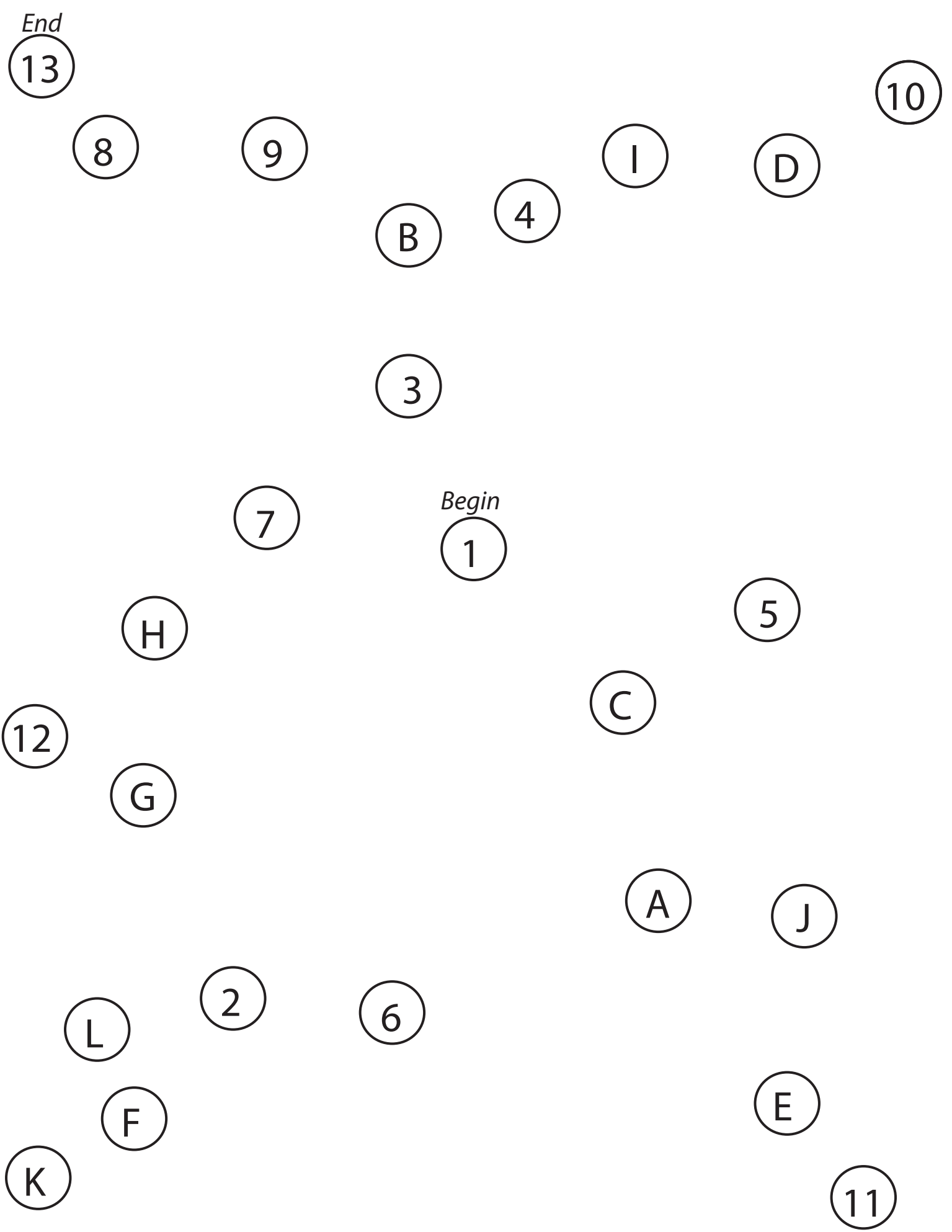
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Trail Making Test

Part B

SAMPLE





Trail Making Test (TMT)

<i>Trail Making Test Part A</i>	
<i>Time (seconds)</i>	
<i>Number of errors</i>	

<i>Trail Making Test Part B</i>	
<i>Time (seconds)</i>	
<i>Number of errors</i>	