


RAPID AUTOMATISED NAMING - DIGITS

Instructions for Administration and Scoring

About the Test

What is Measured	Naming speed of numeric items; that is, of visually presented items that require number knowledge. More specifically, this test measures the ability to quickly and fluently produce verbal labels for highly familiar single digits.	
Age Range	Because it is an alphanumeric test, this test is appropriate for grade 1 and 2 children. It is not appropriate for most Reception Year pupils.	
Scoring (speed, errors)	<p><u>Speed:</u> Average the number of seconds taken to name the full set of digits in each trial (i.e., (seconds of Trial 1 +seconds of Trial 2)/2).</p> <p><u>Errors:</u> Average the number of incorrectly named or skipped digits in each trial (i.e., (errors of Trial 1 +errors of Trial 2)/2). Note, error rates are only considered qualitatively as these are usually very low.</p>	
Norms	Current English norms for accuracy are available for children in Years 1 and 2.	
Materials for Administration	Recording device Stopwatch RAN Digits Practice and Test Card RAN Digits Scoresheet	

Test Procedure

1. Test Introduction

Administrator says:

“Now we’ll name some numbers as quickly as possible. Do you know the names of these numbers?”

*[Administrator shows the child the five test numbers on the **RAN Numbers Practice and Test Card**].*

IF the child can correctly name the numbers without help the Administrator moves on to the Test Items.

IF the child does NOT know a number name the Administrator names the number and asks the child to repeat it after them. Then, the Administrator asks the child to name the full set again (without help). This process can be repeated up to three times, if necessary.

2. Conducting the Test

Administrator says:

“Now when I say **GO** name each number on this sheet as quickly as you can. You must name the numbers in order.” *[Administrator indicates sequential left-to-right order showing the test items.]* “Make sure you follow with your finger. If you don’t know, just go on to the next number as quickly as you can. Now, get ready, and **GO**” *[Administrator starts the task.]*

- The Administrator starts the stopwatch as the child begins to name the first number.
- The Administrator stops the stopwatch as the child completes the last number name.
- The testing session should be recorded.
- Both trials of the test should be administered, in immediate succession within a single testing session.

3. Scoring

- The Administrator should refer to the **RAN Numbers Score Sheet** to score the Items.
- Record the time in seconds for each trial and then average the two times.
- Record the sum of errors in each trial on the score sheet, and average the two error rates.
- Self-corrections DO NOT count as errors, but should be noted by writing SC next to the digit.
- Note skipped/missed items by writing / next to the digit, and count this as an error.