Handwriting Assessment Battery for Adults

Test Booklet

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[Version 5]


Acknowledgement: Assistance gratefully received from Kathrine Faddy to revise the layout and formatting of this document
Section 1: Pen Control and Manipulation (Horizontal Lines)

**Aim:** To draw at least 10 lines, with five of these touching and stopping at the vertical line in 20 seconds.

You are timed from the moment you put the pencil on the paper to start the examination. You will be stopped once the 20 second time period has elapsed.

**ATTEMPT 1**
Section 1: Pen Control and Manipulation (Horizontal Lines)

Aim: To draw at least 10 lines, with five of these touching and stopping at the vertical line in 20 seconds.

You are timed from the moment you put the pencil on the paper to start the examination. You will be stopped once the 20 second time period has elapsed.

ATTEMPT 2
Section 1: Pen Control and Manipulation (Horizontal Lines)

Aim: To draw at least 10 lines, with five of these touching and stopping at the vertical line in 20 seconds.

You are timed from the moment you put the pencil on the paper to start the examination. You will be stopped once the 20 second time period has elapsed.

ATTEMPT 3
Section 1: Pen Control and Manipulation (Dots)

Aim: To make at least 10 dots in 5 seconds. You must make a dot not a stroke.

You are timed from the moment you put the pencil on the paper to start the examination. You will be stopped once the 5 second time period has elapsed.

ATTEMPT 1
Section 1: Pen Control and Manipulation (Dots)

Aim: To make at least 10 dots in 5 seconds. You must make a dot not a stroke.

You are timed from the moment you put the pencil on the paper to start the examination. You will be stopped once the 5 second time period has elapsed.

ATTEMPT 2
Section 1: Pen Control and Manipulation (Dots)

**Aim:** To make at least 10 dots in 5 seconds. You must make a dot not a stroke.

You are timed from the moment you put the pencil on the paper to start the examination. You will be stopped once the 5 second time period has elapsed.

**ATTEMPT 3**
Section 2: Writing Speed

- Take a pencil in your writing hand and arrange everything so that it is comfortable for you to write.
- There is a sentence on the other side of the card the therapist will give you.
- When the therapist says ‘go’ copy the sentence in writing not PRINTING.
- You will be timed from the word ‘Go’ until you have completed the sentence.
- If a word is misspelt or printed you will need to rewrite the sentence using a different card.

Please write the sentence below:

_________________________________________________________

_________________________________________________________

_________________________________________________________

_________________________________________________________

_________________________________________________________

Time Taken: __________

Attempt 2 (Only to be completed if a word is misspelt or printed):

_________________________________________________________

_________________________________________________________

_________________________________________________________

_________________________________________________________

_________________________________________________________

Time Taken: __________
Section 3: Writing Legibility

I. **Alphabet Writing** - Lower Case Letters

II. **Alphabet Writing** - Upper Case Letters

III. **Numeral Writing**

IV. **Sentence Composition**

Time: _______________
The Handwriting Assessment Battery Score Sheet

Pen Control & Manipulation

- Horizontal Lines:  □ Achieved  □ Not Achieved
- Dots:  □ Achieved  □ Not Achieved

Writing Speed

Time Taken To Complete Sentence: ..........  Standard Deviation: ..........

<table>
<thead>
<tr>
<th>Age</th>
<th>Male Average Time</th>
<th>Male Standard Deviation</th>
<th>Female Average Time</th>
<th>Female Standard Deviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 - 59</td>
<td>12.2 seconds</td>
<td>+/- 3.5 seconds</td>
<td>11.7 seconds</td>
<td>+/- 2.1 seconds</td>
</tr>
<tr>
<td>60 - 94</td>
<td>19.5 seconds</td>
<td>+/- 7.5 seconds</td>
<td>16.7 seconds</td>
<td>+/- 4.7 seconds</td>
</tr>
</tbody>
</table>

Writing Legibility

**ALPHABET WRITING**

- **Lower Case Letters**
  - Number of Illegible Letters = __________
  - Legibility % = \( \frac{26 - \text{# of illegible letters}}{26} \) \times 100
  - Letter Legibility = __________ %

- **Upper Case Letters**
  - Number of Illegible Letters = __________
  - Letter Legibility = __________ %

**NUMERICAL WRITING**

- Number of Illegible Numbers = __________
- Legibility % = \( \frac{12 - \text{# of illegible numbers}}{12} \) \times 100
- Number Legibility = __________ %

**SENTENCE COMPOSITION**

- **Word Legibility**
  - Total Number of Words = __________
  - Number of Legible Words = __________
  - Legibility % = \( \frac{\text{# of legible words}}{\text{Total # of words}} \) \times 100
  - Word Legibility = __________ %

- **Letter Legibility**
  - Total Number of Letters = __________
  - Number of Legible Letters = __________
  - Legibility % = \( \frac{\text{# of Legible Letters}}{\text{Total # of Letters}} \) \times 100
  - Sentence Letter Legibility = __________ %
Writing Speed Cards

These cards can be photocopied and cut out for assessment use.

FISH TAKE AIR OUT OF THE WATER

JOHN SAW THE RED TRUCK COMING

THE OLD MAN SEEMED TO BE TIRED