











**ANNEX 1 (MNU-CA-PAMD/2021/051)**

**Psychology Lab Equipment/Test list**

<b>No</b>	<b>Name of equipment/test</b>	<b>Number of units/sets needed</b>
1.	General mental ability tests	02
2.	A general test of creativity (based on Wallach Kogan test of creativity (English))	02
3.	Mental fatigue sheets	02
4.	Raven's SPM kit	04
5.	Raven's 2 kit	07
6.	Wisc-v complete kit - hard case	07
7.	Wais-iv kit with hard case	07
8.	Bhatia battery of performance intelligence test (english):	04
9.	Positive and negative syndrome scale (PANSS)	04
10.	Multiple intelligence scale by surabhi Agarwal & dr. Suraksha pal (english):	02
11.	Tachistoscope cards: (span of attention cards)	04
12.	Meaning on retention (english):	04
13.	Recall and recognition cards (english):	04
14.	BDI-ii complete kit	02
15.	BAI - complete kit	02
16.	(Children's depression inventory 2) CDI 2 complete kit	04
17.	Children Apperception Test (CAT) by Leopold Bellak and Sonya Sorel Bellak - animal figure (English):	04
18.	Thematic Apperception Test by Murray (TAT)(English)	07
19.	Paired associate learning (english):	04
20.	Habit interference board/card sorting tray (performance)	04
21.	Steadiness tester with 6 digit impulse counters and built-in rectifier - muscular fatigue (electrical):	04
22.	Aesthesiometer - caliper type (two points) (performance):	04
23.	Mirror drawing apparatus with electronic digital reset error counter with timer (performance):	04
24.	Depth perception box (electrical):	02
25.	Stroop effect test	04
26.	Maze learning-electrical: insight on motor learning (performance) miles step maze with 6 digits reset the counter and built-in rectifier.	04
27.	Tweezer dexterity board	04
28.	Cueing on recall lists (English)	02
29.	Chunking on recall cards (English)	04
30.	Directed observation board with a set of questions and key (single photo) (English) Eysenck personality inventory (epi) (English):	04
31.	Eysenck personality inventory (epi) (English):	02



32.	Rorschach ink blot test by herman roschach (english)	05
33.	Muller lyre illusion board (with stand) (performance):	04
34.	Size -weight illusion box (performance)	04
35.	Eye perimeter (table model) (with color bits - performance):	04
36.	Process involved in concept formation (performance) - Concept Formation Blocks	04
37.	Concept formation cards (english)	04
38.	Reaction time apparatus for simple. Choice, & discriminative r.t. (for both auditory and visual).	04
39.	Detailed Assessment of Post-Traumatic Stress (DAPS)	02
40.	Children Inventory of Anger (ChIA) – Kit	02
41.	Childhood Behavior Checklist (CBCL)	02
42.	Conner's Rating Scale Kit (3 <sup>rd</sup> Edition)	02
43.	Childhood Autism Rating Scale Second Edition (CARS 2)	02
44.	Gilliam Autism Rating Scale Third Edition (GARS - 3)	02
45.	Diagnostic Achievement Battery fourth Edition (DAB-4) – Complete Kit	02
46.	Minnesota Multiphasic Personality Inventory – Full kit	02
47.	Comprehensive Test of Non-verbal Intelligence – Second Edition (C-TONI– 2)	03
48.	NIMHANS Sentence Completion Test	02
49.	Rotters Incomplete Sentences Blank 2 <sup>nd</sup> Edition – RISB2	02
50.	Development Psychopathology Checklist – Kit	02
51.	Human brain Model	02



## DETAILS OF THE TESTS/EQUIPMENT

### 1. GENERAL MENTAL ABILITY TESTS

This is a paper test (printed in the form of a booklet). This test a measure of five mental abilities in the form of Verbal and Non-verbal test. They are Analogy, Classification, Number Series, Reasoning Problems, and Absurdities.

(1 Set includes 100 consumable question booklets and manual)

### 2. A GENERAL TEST OF CREATIVITY (BASED ON WALLACH KOGAN TEST OF CREATIVITY (ENGLISH))

This test has two parts - verbal and non-verbal.

*Nonverbal test* is a set of 12 cards under two series: Pattern Drawings and Line Meanings (these are printed cards/ hard paper).

*Verbal instrument* in the second part is supportive to the nonverbal material with statements related to Instances, Alternate uses and Similarities (these are printed on A4 sheets). This test measures the creativity of adolescents.

(1 Set includes 1 set of Line Meaning Cards, 1 Set of Pattern Drawing Cards, 100 sheets of Verbal instrument and administrators manual)

### 3. MENTAL FATIGUE SHEETS

These are all printed sheets

a) Addition blanks, b) Letter Cancellation and c) Number cancellation: This material is used to study the effect of mental fatigue on performance.

(1 Set includes 100 sheets of all the three subsets and administrator manual)

### 4. RAVEN'S SPM KIT

Model number- 015468676X







5. RAVEN'S 2 KIT  
Model number 0158011066



6. WISC-V COMPLETE KIT - HARD CASE  
Model no - 0158978463

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**7. WAIS-IV Kit with Hard Case**

Model no 0158980816



**8. BHATIA BATTERY OF PERFORMANCE INTELLIGENCE TEST (English):**

This is a performance test of intelligence and consists of a battery of 5 Sub-tests, namely: Koh's Block Design Test (wooden or plastic cubes), Pass-along Test (wooden or plastic pieces in a box, where the pieces can be moved), Pattern Drawing Test (printed cards), Immediate Memory, and Picture Construction Test (a set of puzzles, printed on hard paper/ wood) Refer to the picture below.

(1 set includes all the required materials with manual and scoring pad in a wooden case)





**9. POSITIVE AND NEGATIVE SYNDROME SCALE (PANSS)**

- IQ-PANSS forms, pack of 25 (ISBN: 9780749140380)
- SCI-PANSS forms, pack of 25 (ISBN: 9780749140397)
- QuikScore Forms, pack of 25 (ISBN: 9780749140403)
- Technical manual (ISBN: 9780749140410)

**10. MULTIPLE INTELLIGENCE SCALE BY SURABHI AGARWAL & DR. SURAKSHA PAL (ENGLISH):**

This is a 90 item scale, printed on paper

(1 Set includes 25 reusable question booklets, 100 scoring sheets, 100 answer sheets, and a manual)

**11. TACHISTOSCOPE CARDS: (SPAN OF ATTENTION CARDS)**

Span of Attention Cards: A set of cards used for studying the span of attention for meaningful words and non-sense syllables. One set of meaningful cards will have 13 groups of meaningful words, ranging from 3 letters to 15 letters (four cards in each group). The set of nonsense syllables consists of 7 groups of nonsense syllables, ranging from 3 letter cards to 9 letters (four cards in each group).

All printed on hard paper

(1 Set includes 52 meaningful words and 28 non-sense syllables printed on one side of a white card)

**12. MEANING ON RETENTION (ENGLISH):**

This is a printed list of words. It consists of three lists; List 'A' - Non-sense syllables., List 'B' - connected words , and List 'C'

(1 set includes 3 lists of words with administrator manual)

**13. RECALL AND RECOGNITION CARDS (ENGLISH):**

This test consists of 45 simple meaningful words printed on small cards. These cards are grouped in to three sets and each set is presented separately i.e. I set is used for recall series and the II & III sets is to be used for recognition series. The 3rd set cards should be marked with letter 'R' behind to identify from the group. (All cards are printed on hard paper)

(1 set includes 1 set of 45 cards with administrator manual)

**14. BDI-II COMPLETE KIT**

Model number 0158018370

**15. BAI - COMPLETE KIT**

Model number 0158018400

**16. (CHILDREN'S DEPRESSION INVENTORY 2) CDI 2 COMPLETE KIT**

Model no: 015804455X

**17. CHILDREN APPERCEPTION TEST BY LEOPOLD BELLAK AND SONYA SOREL BELLAK - HUMAN FIGURE (ENGLISH):**

These are a set of printed pictures (printed on hard paper)

(1 Set includes 1 set of picture cards and a manual)

**18. THEMATIC APPERCEPTION TEST BY MURRAY (TAT)(ENGLISH)**

These are a set of printed pictures (printed on hard paper)



(1 set includes full set of TAT Cards with a manual)

**19. PAIRED ASSOCIATE LEARNING (ENGLISH):**

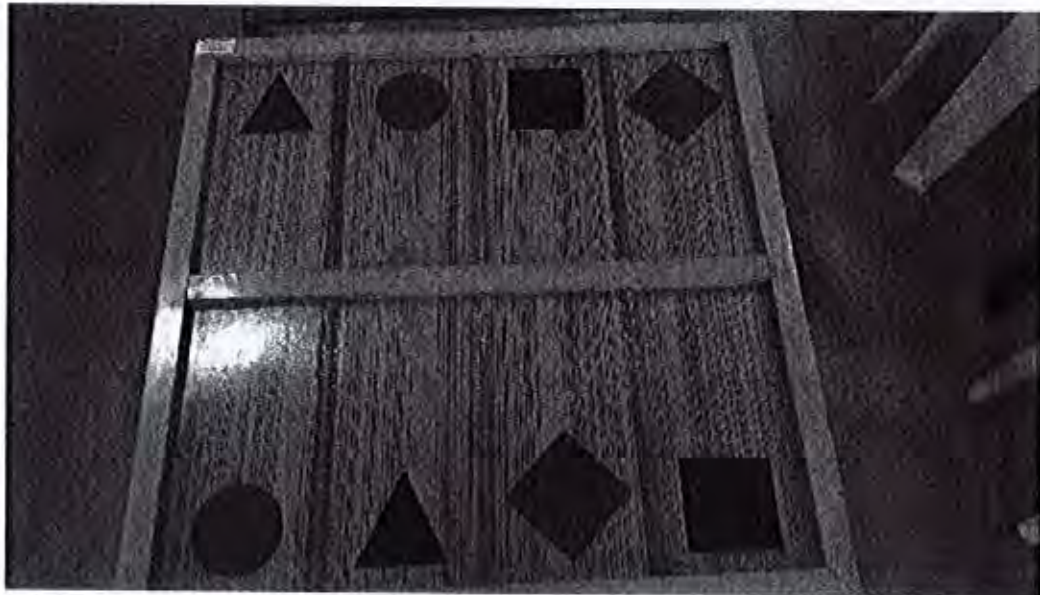
This is a set of 20 cards, which has a pair of words printed on one side and the first word of the pair printed on the other. These cards are grouped in to two as 'A' and 'B'. Group 'A' (10 pairs) words has no association and group 'B' has different pairs (10 pairs) of words and has more logical and meaningful relationship. (All printed on hard paper)

(1 set includes two sets of cards with administrators manual)

**20. HABIT INTERFERENCE BOARD/CARD SORTING TRAY (PERFORMANCE):**

This wooden tray consisting of 8 pouches and grouped in to two sections i.e. section 'A' and section 'B'. Section A has four pouches with four different geometrical designs with two different colors. Section 'B' also has same number of pouches and the designs, but the positions of the designs are inter changed. A set of cards with same designs and colors as painted in the tray is provided for sorting. (refer to the following picture)

(1 set includes 1 card sorting tray, 1 set of multiple design & color cards and administrator manual)

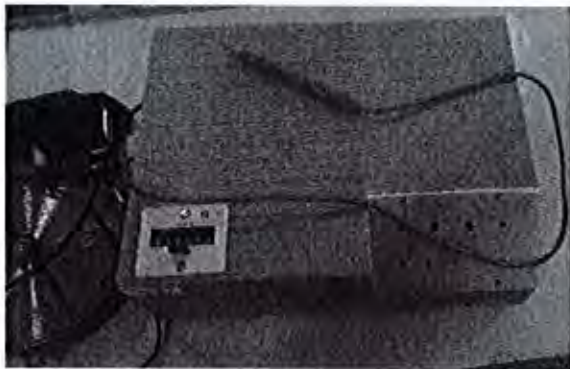


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**21. STEADINESS TESTER WITH 6 DIGIT IMPULSE COUNTERS AND BUILT IN RECTIFIER - MUSCULAR FATIGUE (ELECTRICAL):**

This is an electrical wooden box with a metal head which has a box with a metal plate having nine holes of varying sizes. This plate is electrically connected to a reset type impulse counter. A stylus is provided to insert into these holes in the metal plate. The metal plate is electrically connected to a reset type impulse counter. When the stylus is inserted into the holes in the metal plate by the subject the errors will be automatically recorded whenever he touches the edges of the hole. (refer to the picture below)

(1 Set includes one Steadiness tester with counter and grip dynamometer with administrator manual)

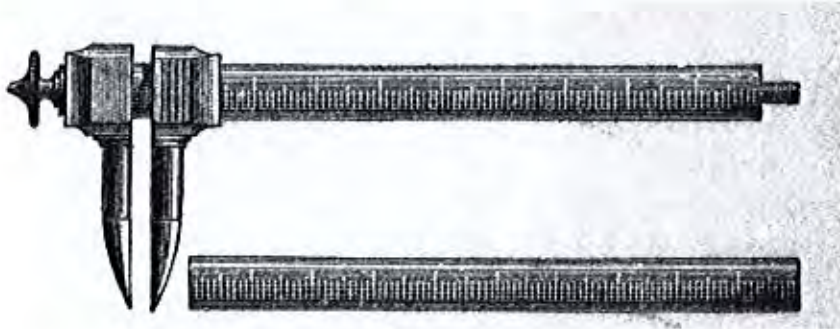


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**22. AESTHESIOMETER - CALIPER TYPE (TWO POINTS) (PERFORMANCE):**

This is a metal instrument, the pointers move when the screw at the head is loosen. Refer to the picture below

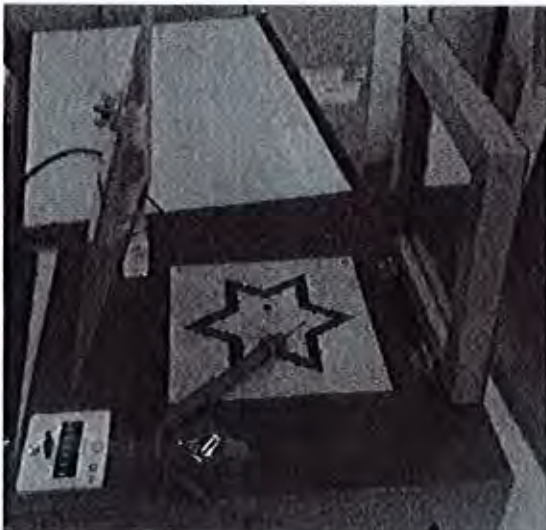
(1 set includes 1 Aesthesiometer (two points), blind goggles with administrator manual)



**23. MIRROR DRAWING APPARATUS WITH ELECTRONIC DIGITAL RESET ERROR COUNTER WITH TIMER (PERFORMANCE):**

A metal star on a wooden box with a mirror and an adjustable screen and 6 digits reset type impulse counter and built in rectifier. (refer to the picture below)

(1 set includes 1 mirror drawing instrument with electronic digital counter and timer, screen, and administrator manual)



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**24. DEPTH PERCEPTION BOX (ELECTRICAL):**

This is a long box consisting of two compartments, an adjustable slit and an adjustable chin rest. There will be three vertical black rods inside the box. Two rods are fixed at the center of the box and the middle rod can be moved either way (back and forth) along the path by pushing the knob provided. The movement of the same can be recorded as a meter scale is provided along the movement. To facilitate clear view of the rods a white light is provided in the other compartment.

(1 Set includes depth perception apparatus with chin rest and administrator manual)

**25. STROOP EFFECT TEST**

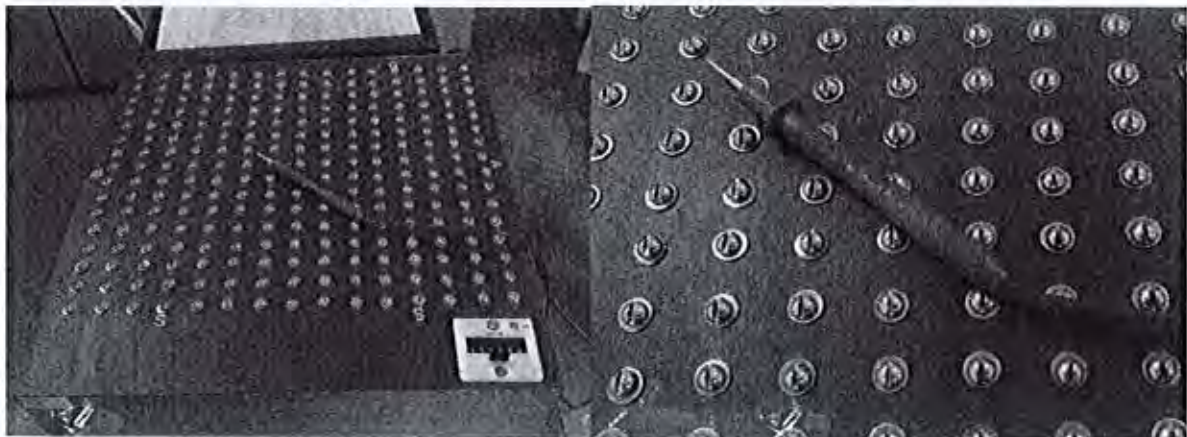
This test consists of two lists of words. The list 'A' has names of colors printed in the corresponding color. Wherein list 'B' has names of colors printed in a different color.

(1 Set includes 1 Stroop effect test folder, scoring key and administrators manual)

**26. MAZE LEARNING-ELECTRICAL: INSIGHT ON MOTOR LEARNING (PERFORMANCE) MILES STEP MAZE WITH A 6 DIGITS RESET COUNTER AND BUILT IN RECTIFIER.**

This is a wooden box with a set of screw heads that beep when the stylus touches it

(1 set includes 1 number learning maze with administrator manual)





**27. TWEEZER DEXTERITY BOARD**

Tweezer dexterity board is a wooden board with a tray on one side and a metallic plate with 100 equal-sized holes (to insert one pin at a time) on the other side. Small pins are provided with a tweezer.

(1 Set includes 1 Tweezer dexterity board with pins and tweezer with norms and administrator manual)



**28. CUEING ON RECALL LISTS (ENGLISH):**

This test consists of two lists of words (30 words each). List A has a random set of words and list B has the words selected under five different specific categories of six words in each. Categories are printed behind the list.

(1 set includes 3 lists of words with administrator manual)

**29. CHUNKING ON RECALL CARDS (ENGLISH):**

This test consists of two sets of cards (Set 'A' are the non-chunked letters and set 'B' are chunked letters) printed on hard paper

(1 set includes 2 sets of cards and administrator manual)

**30. DIRECTED OBSERVATION BOARD WITH A SET OF QUESTIONS AND KEY (SINGLE PHOTO) (ENGLISH):**

This is a board with a big photograph with details and a flap to cover the same for the purpose of timed exposure. There will be a set of 20 questions on four different dimensions and key

(1 Set includes 1 number observation board with a Set of questions, key and administrators' manual)



**31. EYSENCK PERSONALITY INVENTORY (EPI) (ENGLISH):**

This is a printed set of questions

(1 Set includes 100 questionnaires, scoring key, norms and administrator manual)

**32. RORSCHACH INK BLOT TEST BY HERMAN RORSCHACH (ENGLISH):**

These are a set of printed inkblots (on paper)

(1 complete set includes 10 Rorschach plates, 50 record blanks, 50 location charts, and a manual)

**33. MULLER LYRE ILLUSION BOARD (WITH STAND) (PERFORMANCE):**

This is a board having a fixed-line with an arrowhead and feather head for a specific length and a movable featherhead. The length of the line with the feather heads can be varied sliding front and back. A metric scale is provided to measure the extent of estimation.

(1 Set includes 1 Mullerlyer illusion board with a set of stands and administrator manual)

**34. SIZE -WEIGHT ILLUSION BOX (PERFORMANCE):**

This box contains 14 cylindrical wooden weights, with brass eye atop to facilitate lifting by making use of a hook provided, wherein 11 variable weights are equal in size and height. One smaller, one bigger, and one equal-sized weight are provided as three different standards (wooden) weights of 55 gms. each. These three standard weights are compared with the other 11 variable weights, which range from 30 to 80 gms. with a progressive rise of 5 gms. in between.

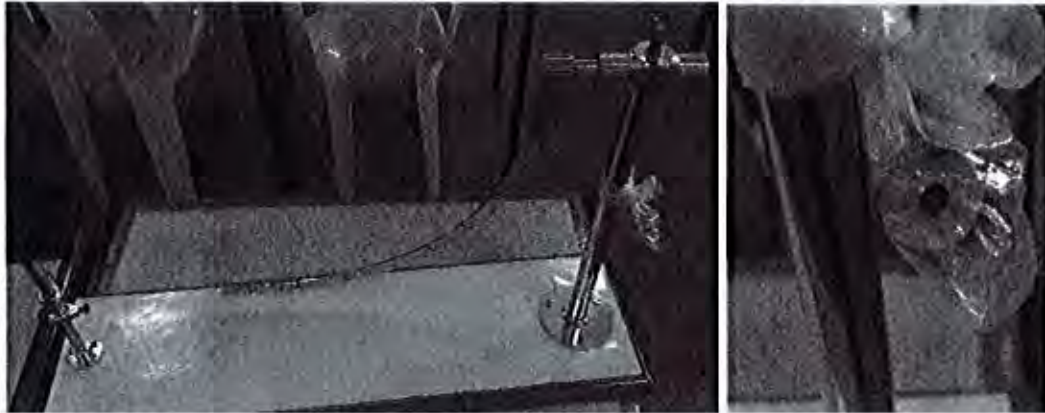
(1 Set Wooden weights with a hook to lift with administrator manual in a wooden box)

**35. EYE PERIMETER (TABLE MODEL) (WITH COLOR BITS - PERFORMANCE):**

It is an arc shaped Iron piece fixed on a piece of wood. It has a chin rest at the other end and comes with four different bits (metal pieces) of colour. Refer to the picture below

(1 Set includes 1 Perimeter- table model with color bits and perimeter chart)





**36. PROCESS INVOLVED IN CONCEPT FORMATION (PERFORMANCE):**

Concept Formation Blocks Based on Haffman and Kaisenien Test of Concept Formation: Concept formation for Height, Size, Shape and Color. (these are colour blocks, can be plastic or wood)

(1 set includes full set of 22 colour blocks in a wooden cased with an administrators manual.)

**37. CONCEPT FORMATION CARDS (ENGLISH):**

It is a set of cards (printed on hard paper) used to demonstrate the process of concept formation for geometrical designs and non-sense syllables.

(1 set includes 7 sets of 49 cards with geometrical drawings associated with w sets of non-sense syllables printed on two sides of flashcards with administrators manual)

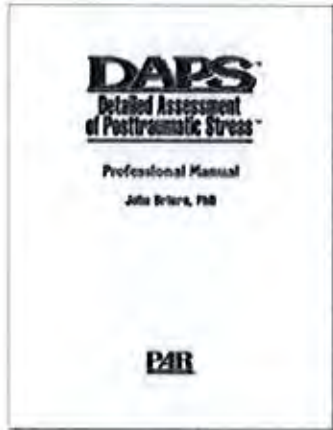
**38. REACTION TIME APPARATUS FOR SIMPLE CHOICE, & DISCRIMINATIVE R.T. (FOR BOTH AUDITORY AND VISUAL).**

The instrument has a set of keys on the subject side and another set of keys on the experimenter side for the presentation of different types of stimuli such as sound, light, and click. This instrument has a built-in timer that will automatically record lapse of time (R.T) in milliseconds. It is an electrically operated instrument. This instrument is used to measure simple choice and discrimination reaction time for both visual and auditory stimuli.

(1 set includes 1 R.T. Apparatus with built-in timer with administrator manual)

**39. DETAILED ASSESSMENT OF POST-TRAUMATIC STRESS (DAPS)**

4741KT - DAPS Introductory Kit includes DAPS Professional Manual, 10 Reusable Item Booklets, 50 Hand-Scorable Answer Sheets, and 50 Male/Female Profile Forms



**40. CHILDREN'S INVENTORY OF ANGER (ChIA)**

SKU: W-344 – ChIA Kits includes 25 Auto Score Answer Forms; Manual



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#### 41. CHILDHOOD BEHAVIOUR CHECKLIST (CBCL)

Kit including Teacher Reporting Form (TRF) and Youth Self Report (YSF)

**Child Behavior Checklist for Ages 6-18**

**Parent/Teacher Report Form**

**Youth Self Report Form**

**Internalizing Problems**

**Externalizing Problems**

**Total Score**

**Sample**

#### 42. THE CONNERS RATING SCALE - 3rd Edition™ (Conners 3™)

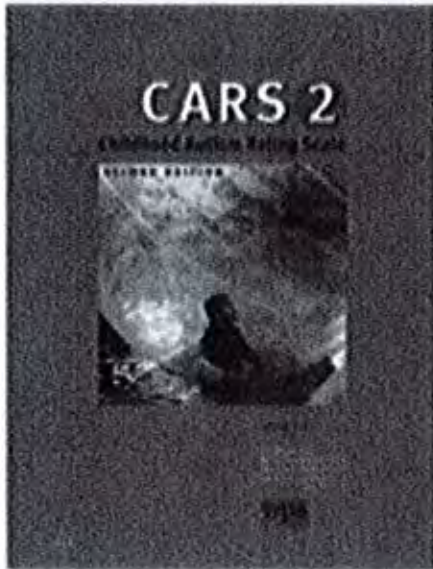
015801460X - Conners 3 (DSM-5) Handscored Kit Includes Manual, 25

Parent/Teacher/Self-Report QuikScore Forms, and 25 Parent/Teacher/Self-Report Short QuikScore Forms



**43. CHILDHOOD AUTISM RATING SCALE - Second Edition (CARS2)**

0158031253 - Complete Kit Includes Standard Version Rating Booklets (25), High Functioning Individuals Rating Booklets (25), Questionnaires for Parents or Caregivers (25), and Manual



**44. Gilliam Autism Rating Scale - Third Edition (GARS-3)**

0158008324 – Complete Kit Includes Examiner's Manual, Summary/Response Booklets (50), and the Instructional Objectives Manual, in a Storage Box.



**45. DIAGNOSTIC ACHIEVEMENT BATTERY – Fourth Edition (DAB-4)**

SKU: EM-184 - Full Kit Includes 25 Examiner Record Booklets; 25 Student Response Booklets; Assessment Probes; Audio CD; Student Booklet; Manual



**46. MINNESOTA MULTIPHASIC PERSONALITY INVENTORY (MMPI3)**

A103000194084- Hand Scoring Kit - English Includes Manual for Administration, Scoring and Interpretation, Technical Manual, softcover test booklets (5), answer sheets (25), profile forms (25 of each), and answer keys (1 set) in a tote bag.



*Callahan*

**47. COMPREHENSIVE TEST OF NON-VERBAL INTELLIGENCE – Second Edition (C-TONI – 2)**

0158174585 – Complete Kit includes, Examiner’s Manual, Analogies picture book, Categories picture book, Sequences picture book, 25 Examiner Record Forms and Sturdy storage box



**48. NIMHANS SENTENCE COMPLETION TEST (ENGLISH)**

NIMHANS Sentence Completion test for Children and Adolescents is a standardized semi projective test for children and adolescents. The test consists of 75 items.

**49. ROTTER INCOMPLETE SENTENCE BLANK - Second Edition (RISB2)**

FULL KIT – Manual (0158685865), 0158685806 (College Response sheet), 0158685822 (High school response sheet) and 0158685849 (Adult response sheet) Forms are provided for three levels — high school, college, and adults — and include 40 sentence stems for examinees to answer.



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**50. DEVELOPMENT PSYCHOPATHOLOGY CHECKLIST (DPCL) (ENGLISH)**

The DPCL has 124 items and six sub-sections. The subsections are Developmental history, Developmental problems, Psychopathology, Psychosocial factors, Temperament, Social supports, and assets of the child

**51. HUMAN BRAIN MODEL**

Coloured markings: Functional / Regional Brain Model (5 parts)



*Colman*