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Reading Readiness, Achievement and Diagnostic Tests.
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Descriptors- *Achievement Tests, *Diagnostic Tests, Educational Testing, *Reading Readiness Tests, *Reading Tests, Standardized Tests, Supplementary Reading Materials, Testing Programs, *Test Selection

This list of tests was compiled as a reference for those persons responsible for the planning of testing programs or evaluation. Although it is not intended to be all-inclusive, 12 reading readiness, 15 reading achievement, 9 diagnostic, and 10 achievement batteries are described. Two programs of supplementary materials are mentioned. Information on publisher, grade, scores provided, subtests, and time is given. It is suggested that this list be used to initially determine several tests and that specimen sets of these be secured for examination before a final selection is made. (CM)

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READING READINESS, ACHIEVEMENT AND DIAGNOSTIC TESTS

M. S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
OFFICE OF EDUCATION

NOV 5 1968

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Guidance Services

Missouri STATE DEPARTMENT OF EDUCATION

Hubert Wheeler, Commissioner

1967

Revised 1968

490

RE 001

FOREWORD

This list of tests was compiled as a reference for those persons responsible for the planning of testing programs or evaluation. It is realized that all tests in these areas are not included, and in no way should the omission of a test from this list be considered a reflection of its quality.

This list will provide for the determination of the appropriateness of subtests and grade placement. It is suggested that it be used to initially determine several tests and that specimen sets of these be secured for examination before final selection is made.

Other types of tests such as scholastic aptitude tests were not included, as it was the opinion that most of those responsible for testing programs or evaluation would be familiar with this type of test.

Charles Blackman, Supervisor of Guidance Services, Missouri State Department of Education, has compiled the material in this reading and achievement testing handbook. He has spent considerable time in the collection and analysis of the materials. It is hoped that his efforts will be of value to counselors, evaluators of ESEA Title I projects, and all others involved in local testing programs.

Your suggestions for improving or expanding this list are welcomed. Please address your suggestions to Guidance Services, State Department of Education, Jefferson City, Missouri, 65101.

Charles G. Foster
Director
Guidance Services

| READING READINESS | PUBLISHER | GRADE | SCORES PROVIDED | SUBTESTS | TIME |
|------------------------------------|---------------------------------|--|---|--|--|
| PRE-SCHOOL ATTAINMENT RECORD | AM. GUIDANCE SERVICE, INC. 1966 | Pre-School To Grade 1 | Raw Score Attainment Age Attainment Quotient | <ol style="list-style-type: none"> Ambulation Manipulation Rapport Communication Responsibility Information Ideation Creativity | Individual Assessment Conducted by Interview and Observation |
| FIRST GRADE SCREENING TEST | AM. GUIDANCE SERVICE, INC. 1966 | Pre-School Grade 1 | Raw Score Percentiles For End Of Kindergarten and Beginning of Grade 1 | <ol style="list-style-type: none"> Draw a Man Draw a Square Maze Draw a Diamond Following Directions Copying Dot Patterns Following Directions Reasoning Most Like You Situations Identifying Nice Ladies Things You Would Have Fun Playing With Identifying Named Items | Group Test No Time Limits |
| EARLY DETECTION INVENTORY | FOLLETT PUB. CO. 1967 | Pre-School Transitional Classes and Ungraded Primary Classes | Three Categories 1. Child Responds Adequately 2. Child May Need Help in Specific Areas 3. Child Unable to Respond Adequately | <ol style="list-style-type: none"> Social-Emotional Behavior Responses School Readiness Tasks Motor Performance Personal History | Individual Test Approximately 15 Minutes For Tasks Involving the Child |
| CLYMER-BARRETT PRE-READING BATTERY | PERSONNEL PRUSS, INC. 1967 | K-1 | 1. Raw Score 2. Percentile Rank 3. Stanine | <ol style="list-style-type: none"> Letter Recognition Word Matching Beginning Sounds Ending Sounds Shade Completion Copy a Sentence | All Six Tests 90 Minutes Short Form Tests 1 and 3, 30 Minutes |
| | | | | <ol style="list-style-type: none"> 1 & 2 = Visual Discrimination 3 & 4 = Auditory Discrimination 5 & 6 = Visual Motor | Total |

Uses separate test booklet for boys and girls.

| READING READINESS | PUBLISHER | GRADE | SCORES PROVIDED | SUBTESTS | TIME |
|--|--|--------------------|---|---|--------------------------------|
| GATES READING READINESS | HB&W | K - 1 | Percentiles | Picture Direction Rhyming, Word Matching Reading Letters, Word-Card Matching | No Time Limit |
| FROSTIG DEVELOPMENT TEST OF VISUAL DEVELOPMENT | CONSULTING PSYCHOLOGIST PRESS OR FOLLETT, 1963 | Age 3 Thru Grade 3 | Age Equivalents And Scaled Scores For Each Subtest. Perceptual Quotient For Total | 1. Eye-Motor Coordination 2. Figure Ground 3. Constancy of Shape 4. Position in Space 5. Spatial Relationships | Less Than 1 Hour |
| LEE-CLARK READING READINESS | CALIF. TEST BUREAU 1962 | K - 1 | Readiness G.E., Classification, Expectation of Success, and Delay Indicated | 1. Matching 2. Visual Discrimination of Similar and Different Letter Symbols, 3. Vocabulary and Following Instructions, 4. Identification of Letters and Words | Approximately 20 Minutes |
| METROPOLITAN READINESS TEST | HB&W | K - 1 | Percentile Ranks Letter Ratings for Beginning Grade 1 | 1. Word Meaning 2. Listing 3. Matching 4. Alphabet 5. Numbers 6. Copying | Approximately 60 Minutes |
| MURPHY-DURRELL READING READINESS ANALYSIS | HB&W 1964 | Grade 1 | Percentile Ranks, Stanines and Quartiles, for First 4-6 Weeks of Grade 1 | Phonemes Test Letter Names Test Learning Rate Test | No Time Recommend Two Sessions |
| READING APT. TEST MARION MONROE | HOUGHTON MIFFLIN-1935 1963 | Grade 1 | Percentile Ranks For Beginning Grade 1 | 1. Visual 2. Auditory 3. Motor 4. Articulation 5. Language | Approximately 35 Minutes |

| READING READINESS | PUBLISHER | GRADE | SCORES PROVIDED | SUBTESTS | TIME |
|--|--------------------------------------|--|--|---|--|
| MATURITY LEVEL FOR SCHOOL ENTRANCE AND READING READINESS | AM. GUIDANCE SERVICES | K - 1 | Index of Readiness For School Entrance and Reading | 1. Bodily Coordination 2. Eye-Hand Coordination 3. Speech and Language Comprehension 4. Personal Independence 5. Social Cooperation | Checklist No Time |
| STEINBACH TEST OF SCHOOL READINESS | SCHOLASTIC TESTING SERVICE INC. 1965 | K - 1 | Raw Score Stanine Expected End-of-Year Reading G.E. | 1. Letter Identification 2. Memory of Word Forms 3. Auditory Discrimination 4. Language Comprehension | 40 Minutes |
| <u>READING ACHIEVEMENT</u> | | | | | |
| DETROIT WORD RECOGNITION TEST | HB&W 1953 | Gr. 1-2 | Q ₁ , Mdn., Q ₃ for Beginning of Term and End of Term for Grades 1-3 | Identification of Words and Phrases with Pictures | No Time Limit |
| BOTEL READING INVENTORY | FOLLETT | Gr. 1-12 | Percent of Accuracy for Each Test at Each Grade Level, Free Reading Level Instructional Level & Frustration Level are Determined | 1. Word Recognition 2. Word Opposites Test (Reading) 3. Word Opposites Test (Listening) 4. Phonics Mastery Test | No Time Limit |
| CALIFORNIA READING (Part of Calif. Ach.) | CALIF. TEST BUREAU 1957 1963 norms | L. Primary 1-2 U. Primary H2-L4 Elem. 4-6 Jr.H. 7-9 | Grade Placement and Percentile for Vocabulary Reading Comp., Total Reading | 1. Verbal Comprehension 2. Differences 3. Following Directions 4. Comprehension 5. Similarities and Differences | LP 23 Minutes UP 40 Minutes Elem. 50 Minutes Jr.H. 60 Minutes |
| GATES-MacGINITIE | TEACH. COLL. COLUMBIA UNIV. 1966 | Primary A Gr. 1 B 2 C 3 CS 2-3 Survey D 4-6 E 7-9 | Grade, Standard and Percentile Scores | A-C, Voc. and Comp. CS - Speed and Acc., Survey - D & E Vocabulary, Comprehension Speed and Accuracy | 40 Minutes |



| READING ACHIEVEMENT | PUBLISHER | GRADE | SCORES PROVIDED | SUBTESTS | TIME |
|---|------------------------------|--|---|--|---|
| STROUD-HIERONYMUS PRIMARY READING PROFILES | HOUGHTON- MIFFLIN 1953 | Level 1 End of Gr. 1 Level 2 End of Gr. 2 | Percentile Scores | Aptitude for Reading Auditory Association Word Recognition Word Attack Reading Comprehension Composite Score | L1 87 Minutes L2 79 Minutes |
| METROPOLITAN ACHIEVE- MENT (Part of Metropolitan Ach.) | HB&W 1959 | Upper Primary Gr. 2 Elem. Reading Gr. 3-4 Int. 5-6 Adv. 7-9 | Stanines and Percentile Rank 1. Word Knowledge 2. Word Discrimi- nation 3. Reading | Word Knowledge Word Discrimination Reading | UP 28 Minutes Elem. 43 Minutes Int. 46 Minutes Adv. 46 Minutes |
| DURRELL-SULLIVAN READING CAPACITY AND ACHIEVEMENT TESTS | HB&W 1939 | Prim. 2 ⁵ -4 ⁵ Int. 3-6 Adv. 7-9 | Capacity Grade Equiv. and Age Equiv. for Word Meaning and Paragraph Meaning Achievement Grade Equiv. for Age Equiv. for Word Meaning and Paragraph Meaning | <u>CAPACITY</u> Comprehension of Spoken Language 1. Word Meaning 2. Paragraph Meaning <u>ACHIEVEMENT</u> 1. Word Meaning 2. Paragraph Meaning 3. Spelling 4. Written Recall | Ach. 1 & 2 30 Minutes 3 & 4. 13 to 20 |
| THE NELSON READING TEST | HOUGHTON- MIFFLIN 1962 | Gr. 3-9 | Percentile Ranks and Grade Equiva- lents for Vocabu- lary, Paragraph Meaning, and Total | 1. Vocabulary 2. Paragraph Meaning | 30 Minutes |
| IOWA SILENT READING TEST | HB&W 1943 | Gr. 4-8 Adv. 9+ | Percentile Ranks, Grade Equivalents and Age Equiva- lents for Six Subtests and Total | 1. Rate of Comprehension 2. Directed Reading 3. Word Meaning 4. Paragraph Meaning 5. Sentence Meaning 6. Location of Information | 49 Minutes |



| <u>READING ACHIEVEMENT</u> | PUBLISHER | GRADE | SCORES PROVIDED | SUBTESTS | TIME |
|---|--|--|--|--|---|
| DIAGNOSTIC READING TEST | COMM. ON DIAG. READING TEST INC. 1957 | Survey Section Lower Level (4-8) | Percentile rank for subtests and total | Word Recognition Vocabulary Comprehension | Untimed |
| | AVAILABLE FROM SCIENCE RESEARCH ASSOCIATES | Upper Level (7-13) | Percentile ranks for subtests and totals | | |
| STANFORD READING TESTS (Part of Stanford Achievement) | HB&W 1964 | Int. I 4-5 Int. II 5-6 (Adv. 7-9 paragraph meaning only) | Grade Score, percentile ranks, and stanines for word meaning and paragraph meaning | 1. Word Meaning 2. Paragraph Meaning | Int. I 40 min. Int. II 42 min. Adv. 30 min. |
| SRA READING RECORD | SCIENCE RESEARCH ASSOC. 1958 | 6 - 12 | Percentile and grade equivalent | Reading Rate Comprehension Everyday Reading Skills Vocabulary | 45 min. |
| DAVIS READING TEST | PSYCH. CORP. 1962 | Gr. 8-13 | Scaled scores percentile for: Level of Comp., Speed of Comprehension | Multiple choice comprehension responses to reading selections | 40 min. |
| KELLEY-GREENE READING COMPREHENSION TEST | HB&W 1955 | 9 - 12 | Percentile norms Standard Scores and Reading Rate | Paragraph Comprehension Directed Reading Retention of Details | 63 min. |
| NELSON-DENNY READING TEST | HOUGHTON MIFFLIN | 9 - 16 | Grade Equivalent and Percentiles | Vocabulary Comprehension Rate | 60 min. |
| <u>DIAGNOSTIC TESTS</u> | | | | | |
| DURRELL ANALYSIS OF READING DIFFICULTY | HB&W | Non-Readers or Primary through Int. | Grade Norms | Visual Tests for Non-Readers 1. Visual Memory for word forms 2. Auditory Analysis of Word Element 3. Letter Recognition 4. Phonics | 30 to 90 min. |

| <u>DIAGNOSTIC TESTS</u> | PUBLISHER | GRADE | SCORES PROVIDED | SUBTESTS | TIME |
|---|----------------------------------|------------|---|--|---------------|
| DURRELL ANALYSIS OF READING DIFFICULTY (Cont'd) | | | | | |
| DOREN DIAGNOSTIC READING TEST (May be used as group test) | AMERICAN GUIDANCE SERVICES 1956 | Gr. 1-4 | Indicates area of need | 5. Learning Rate 6. Listening Comprehension Letter Recognition Beginning Sounds Whole Word Recognition Words Within Words Speech Consonants Ending Sounds Blending Rhyming Vowels Sight Words Discriminate Guessing | No Time Limit |
| CALIFORNIA PHONICS SURVEY (Group Test) | CALIF. TEST BUREAU 1962 | 7-16 | Provides level of adequacy and diagnostic profile based on number of errors | 1. Long-short Vowel Confusion 2. Other Vowel Confusion 3. Consonant Confusion with Blends and Diagraphs 4. Consonant-Vowel Reversals 5. Configuration 6. Endings 7. Negatives & Opposites; sight words 8. Rigidity | 40-45 min. |
| GATES-MCKILLOP | TEACH. COLL. COLUMBIA UNIVERSITY | All Grades | Grade Scores Age Scores, Ratings (High, Normal, Low, Very Low) | Word Perception Phrase Perception Blending Word Parts Giving Letter Parts Giving Letter Sounds Naming Letters Recognizing Visual Forms of Sounds Auditory Blending Spelling Oral Vocabulary Syllabication Auditory Discrimination | No Time Limit |

DIAGNOSTIC TESTS

DIAGNOSTIC READING

| DIAGNOSTIC TESTS | PUBLISHER | GRADE | SCORES PROVIDED | SUBTESTS | TIME |
|--------------------|---------------------------------|--------------------------|---|---|---|
| DIAGNOSTIC READING | SCHOLASTIC TESTING SERVICE 1965 | Primary Level I Gr. 1-2 | Total Reading Comp. (all levels) Rate (all levels) Knowledge and use of Sources (Elem. & Advanced levels) Total Vocabulary (Prim. Levels) Percentiles Levels of Competency | Primary I 1. Word Recognition 2. Word to Content Relation 3. Words in Use 4. Rate of Reading 5. Recalling Information 6. Locating Information 7. Reading for Descriptions 8. Reading Comprehension | Test I Not Timed 33 min. Test Time for Remaining Tests |
| | | Primary Level II Gr. 2-3 | | 1. Words in Use 2. Word Meaning 3. Rate of Reading 4. Recalling Information 5. Locating Information 6. Reading for Meaning 7. Following Directions 8. Reading for Descriptions | 85 min. |
| | | Elementary Level Gr. 4-6 | | 1. Functions of Common Sources 2. Selection of the Best Source 3. Use of the Index 4. Use of the Table of Contents 5. Word Meaning 6. Reading for Recall of Meaning 7. Reading for Meaning 8. Reading to Locate Information 9. Reading for Directions 10. Reading for Description 11. Rate of Reading | Approx. 40 min. |
| | | Advanced Level Gr. 7-8 | | 1. Functions of Common Sources 2. Selection of the Best Sources 3. Use of the Index 4. Use of the Table of Contents 5. Word Meaning 6. Reading for Recall of Information 7. Reading for Meaning 8. Reading to Locate Information 9. Reading for Directions 10. Reading for Descriptions | Approx. 45 min. |



| <u>DIAGNOSTIC TESTS</u> | PUBLISHER | GRADE | SCORES PROVIDED | SUBTESTS | TIME |
|---|-----------------------|---|--|--|---|
| DIAGNOSTIC READING SCALES George D. Spache | CALIF. TEST BUREAU | 1.6 to 8.5 Levels of Reading Difficulty | Grade Placement for: Instructional Level Independent Level Potential Level Phonics Consonant Sounds Vowel Sounds Consonant Blends Common Syllables Blends and Letter Sounds | Word Recognition Word Analysis Reading Selections Phonics | No Time Limit Unless Rate is Desired |
| STANFORD DIAGNOSTIC READING TEST | HB&W 1966 | Level I 2.5-4 Level II 4.5-8.5 | Percentiles, Stanines Grade Score for Reading Comprehension only | Reading Comprehension Vocabulary Auditory Discrimination Syllabication Beginning and Ending Sounds Blending Sound Discrimination | 2 hr. 17 min. Test Time |
| <u>DIAGNOSTIC TESTS ORAL</u> | | | | | |
| GRAY ORAL READING TEST | BOBBS-MERRILL 1963 | 1-6 | Grade Placement Provides diagnostic insight through types of errors and check list of observations | Graded Reading Selections | No Time Limit |
| GILMORE ORAL READING TEST | HB&W | 1-8 | Performance Ratings for Accuracy, Comp. and Rate Grade Equivalents for Accuracy and Comp. | Graded Reading Selections | No Time Limit |

SUPPLEMENTARY MATERIALS
 FROSTIG PROGRAM FOR THE DEVELOPMENT OF VISUAL PERCEPTION

AMERICAN GUIDANCE SERVICE, 1965

Level #P
 M.A. 3-5
 Level #1
 M.A. 4½-6½
 Level #2
 M.A. 6-8
 Level #3
 M.A. 7½-9½

May be used as a developmental program in kindergarten or primary grades or to correct visual perceptual handicaps through concentrated practice and training -- consists of 359 work sheets.

A self-contained kit of lessons and materials to stimulate overall language and intellectual development. 180 lessons of 30 to 45 minute duration for children of the mental ages corresponding to the appropriate kit level.

The Peabody Language Development Kits are self-contained kits of structured lessons and a wide variety of high interest materials designed to stimulate over-all language and intellectual development. In this program, which is designed to be a half-hour interlude from regular school work, the teacher plays a secondary role. No reading or writing is required of children. There is no seat work involved. The lessons promote active participation by essentially all children.

The Peabody Language Development Kits emphasize reception, expression, and conceptualization. The kits stress an over-all oral language program, rather than specific training in selected psycholinguistic processes. Reception is provided through the three key sense modalities of sight, hearing, and touch (see, hear, and feel), and expression is provided through the vocal and motor channels (say and do). Exercises are concentrated on the development of cognitive processes involving divergent, convergent, and associate thinking.

PREDICTING READABILITY LEVELS FOLLETT 1962

Simple method of determining readability for any reading material, used to aid in assigning reading materials to children whose reading achievement in basal readers is known.

ACHIEVEMENT TEST BATTERIES

CALIFORNIA ACHIEVEMENT TEST 1957 Edition, Form WXYZ
 CALIF. TEST BUREAU 1957

Lower Primary (Gr. 1-2)

G. P. and Percentiles

1. Reading Vocabulary 1 hr. 29 min.
2. Reading Comp.
3. Arith. Reasoning
4. Arith. Fundamentals
5. Mechanics of English
6. Spelling

Upper Primary (H2, 3, L4)
 Elementary (4-6)

2 hr. 40 min.

Junior High (7-9)

2 hr. 58 min.

Advanced (9-14)

2 hr. 58 min.



| ACHIEVEMENT TESTS | PUBLISHER | GRADE | SCORES PROVIDED | SUBTESTS | TIME |
|------------------------------------|-------------------------|-----------|--|---|--|
| COMPREHENSIVE TEST OF BASIC SKILLS | CALIF. TEST BUREAU 1968 | Level I | Raw Score | Reading | 15 min. |
| | | 2.5 - 4 | Grade Equiv. Natl. Percentile &/or Local BOOK I Percentile Scale Score Stanine Item Analysis (of items grouped by process which is measured) | Vocabulary Comprehension Language Mechanics Expression Spelling Arithmetic Computation addition subtraction multiplication division Concepts Application Study Skills | 34 min. |
| | | Level II | BOOK II | | |
| | | 4 - 6 | | Reading Vocabulary Comprehension Language Mechanics Expression Spelling Arithmetic Computation Concepts Applications Study Skills Using reference materials Using graphic materials | 11 min. 12 min. 12 min. 11 min. 15 min. 18 min. 21 min. 14 min. 38 min. 11 min. 18 min. 9 min. 40 min. 18 min. 15 min. 10 min. 22 min. |
| | | Level III | | | |
| | | 6 - 8 | | Reading Vocabulary Comprehension Language Mechanics Expression Spelling Arithmetic Computation Concepts Applications | 12 min. 34 min. 12 min. 17 min. 8 min. 38 min. 17 min. 14 min. |

If used with appropriate level CTMM - give anticipated score and diff. where statistically significant.



| <u>ACHIEVEMENT TESTS</u> | <u>PUBLISHER</u> | <u>GRADE</u> | <u>SCORES PROVIDED</u> | <u>SUBTESTS</u> | <u>TIME</u> |
|--|---|-------------------------|--|--|---|
| COMPREHENSIVE TEST OF BASIC SKILLS (Cont'd) | | | | | |
| | | Level IV 8 - 10 | | Study Skills Using reference material Using graphic materials Reading Vocabulary Comprehension Language Mechanics Expression Spelling Arithmetic Computation Concepts Applications Study Skills Using reference material Using graphic materials | 10 min. 20 min. 11 min. 30 min. 11 min. 16 min. 8 min. 36 min. 15 min. 14 min. 10 min. 19 min. |
| COOPERATIVE PRIMARY TEST | ED. TESTING SERVICE 1967 | End of Gr. 1 - 3 | Raw Score Scaled Score Percentile | Pilot Listening Word Analysis Mathematics Reading Writing Skills --Grades 2-3-- | 10 min. 35 min. 40 min. 50 min. 35 min. 40 min. |
| IOWA TEST OF BASIC SKILLS Form 1, 2, 3, 4 | HOUGHTON-MIFFLIN Form 1,2 1956 Form 3,4 1964 | E 3 - 9 | G. P. And Percentiles | 1. Vocabulary 2. Reading Comp. 3. Language Skills Spelling Capitalization Punctuation Usage 4. Work Study Skills Map Reading Reading Graphs and Tables Knowledge and Use of Ref. Mat. 5. Arithmetic Skills Arith. Concepts Arith. Prob. Solving | 4 hr. 35 min. |

SCORES PROVIDED
Standard Score,
Stanine, Grade
Equivalent,
Percentile Rank

PUBLISHER
HARCOURT
BRACE AND
WORLD
1962

Am, Bm, Not Available
for Primary I & II

(m indicates machine scored edition)

| SUBJECT | PRIMARY I | | PRIMARY II | | ELEMENTARY | | INTERMEDIATE ^E | | ADVANCED ^E | | HIGH SCHOOL | |
|------------------------------|--------------|-------|--------------|-------|------------|---------|---------------------------|----------|-----------------------|----------|-------------|----------|
| | Last ½ Gr. 1 | Gr. 1 | Last ½ Gr. 2 | Gr. 2 | Gr. 3-4 | Gr. 5-6 | Gr. 7-9 | Gr. 9-12 | Gr. 7-9 | Gr. 9-12 | Gr. 9-12 | Gr. 9-12 |
| | Time | Time | Time | Time | Time | Time | Time | Time | Time | Time | Time | Time |
| Word Knowledge | 15 | 18 | 15 | 18 | 15 | 14 | 14 | 14 | 14 | 14 | --- | --- |
| Word Discrimination | 12 | 12 | 12 | 12 | 12 | --- | --- | --- | --- | --- | --- | --- |
| Reading | 35 | 35 | 35 | 35 | 22 | 25 | 25 | 25 | 25 | 25 | 36 | 36 |
| Spelling | --- | --- | --- | --- | --- | 17 | 17 | 17 | 17 | 17 | 16 | 16 |
| Arithmetic: | | | | | | | | | | | | |
| Problem Solving & Concepts | --- | 15 | --- | 15 | 26 | 35 | 35 | 35 | 35 | 35 | --- | --- |
| Computation | --- | 10 | --- | 10 | 30 | 38 | 38 | 38 | 38 | 38 | --- | --- |
| Concepts and Skills | 23 | --- | 23 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Mathematics: | | | | | | | | | | | | |
| Computation and Concepts | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 36 | 36 |
| Analysis and Problem Solving | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 36 | 36 |
| Language: | | | | | | | | | | | | |
| Usage | --- | --- | --- | --- | 10 | 13 | 13 | 13 | 8 | 8 | 14 | 14 |
| Punctuation & Capitalization | --- | --- | --- | --- | 12 | 9 | 9 | 9 | 7 | 7 | 6 | 6 |
| Parts of Speech-Grammar | --- | --- | --- | --- | --- | 4 | 4 | 4 | 10 | 10 | --- | --- |
| Kinds of Sentences | --- | --- | --- | --- | --- | --- | --- | --- | 4 | 4 | --- | --- |
| Sentence Style & Structure | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 6 | 6 |
| Language Study Skills | --- | --- | --- | --- | --- | 16 | 16 | 16 | 16 | 16 | 17 | 17 |
| Social Studies: | | | | | | | | | | | | |
| Information | --- | --- | --- | --- | --- | 20 | 20 | 20 | 20 | 20 | 26 | 26 |
| Vocabulary | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 11 | 11 |
| Social Studies Study Skills | --- | --- | --- | --- | --- | 26 | 26 | 26 | 36 | 36 | 33 | 33 |
| Science: | | | | | | | | | | | | |
| Concepts & Understandings | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 24 | 24 |
| Information | --- | --- | --- | --- | --- | 20 | 20 | 20 | 20 | 20 | 21 | 21 |



| ACHIEVEMENT TESTS | PUBLISHER | GRADE | SCORES PROVIDED | SUBTESTS | TIME |
|-------------------------------------|--------------------------------|---|---|--|----------------|
| STANFORD ACHIEVEMENT TEST, Form WXY | HARCOURT BRACE AND WORLD, 1964 | Primary I 1.5 - 2.4 | Grade Scores, Percentile Ranks Stanines | Word Reading Paragraph Meaning Vocabulary Spelling Word Study Skills Arithmetic | 2 hr. 40 min. |
| | | Primary II Gr. 2.5 - 3.9 | | Word Meaning Paragraph Meaning Science and Social Studies Concepts Spelling Word Study Skills Language Arithmetic Computation Arithmetic Concepts | 3 hr. 50 min. |
| | | Intermediate I ^E Gr. 4.0 - 5.4 | | Word Meaning Paragraph Meaning Spelling Word Study Skills Language Arithmetic Concepts Arithmetic Computations Arithmetic Applications Social Studies Science | 5 hrs. |
| | | Intermediate II ^E Gr. 5.5 - 6.9 | | Same as Intermediate I | |
| | | Advanced ^E Gr. 7.0 - 9.9 | | Paragraph Meaning Spelling Language Arithmetic Computation Arithmetic Concepts Arithmetic Application Social Studies Science | 4 hrs. 45 min. |

| ACHIEVEMENT TESTS | PUBLISHER | GRADE | SCORES PROVIDED | SUBTESTS | TIME |
|--|---------------------------|-------------------------------|------------------------------------|--|---------------|
| STANFORD ACHIEVEMENT TEST (Cont'd) | | High School Battery, Gr. 9-12 | | English Numerical Competence Mathematics Reading Science Basic Social Studies Spelling <u>Supplemental:</u> Arts & Humanities Business & Economics Technical Comp. | 5 hr. 20 min. |
| TEST OF ACADEMIC PROGRESS Forms 1 and 2 | HOUGHTON-MIFFLIN, 1964 | 9-12 | Standard Score Grade Percentage | 1. Social Studies 2. Composition 3. Science 4. Reading 5. Mathematics 6. Literature | 5 hr. 30 min. |
| SRA ACHIEVEMENT SERIES | SRA | 1-9 | Grade Equiv. Percentiles | Reading Verbal Pictorial Assoc. Language Perception Comprehension Vocabulary Arithmetic Reasoning Concepts Computation | |
| | | Gr. 1-2 | | Reading Comprehension Vocabulary Language Arts Capitalization & Punctuation Grammatical Usage Spelling Arithmetic Reasoning Concepts Computation | |
| | | Gr. 2-4 | | | |

ACHIEVEMENT TESTS

SRA ACHIEVEMENT SERIES (Cont'd)

SCORES PROVIDED

GRADE

Gr. 4-9
Multi-Level
Edition

PUBLISHER

TIME

SUBTESTS

- Social Studies
- Science
- Reading Comprehension
- Vocabulary
- Language Arts
- Capitalization and Punctuation
- Grammatical Usage
- Spelling
- Arithmetic
- Reasoning
- Concepts
- Computation

Standard Scores
Percentiles

9 - 12 S

- S1. Understanding Basic Social Concepts
- S2. General Background in Natural Science
- S3. Correctness and Appropriateness of Expression
- S4. Ability to do Quantitative Thinking
- S5. Ability to Interpret Reading Materials in the Social Studies
- S6. Ability to Interpret Reading Materials in the Natural Sciences
- S7. Ability to Interpret Library Materials
- S8. General Vocabulary Composite score for tests 1-8
- S9. Use of Sources of Information

"Full Length" requires two full school days. "Class Period" version 9 class periods.

IOWA TEST OF EDUCATIONAL DEVELOPMENT

NOTE: Only Subtests 1, 2, 3, 4, & 8 are included under State-wide Testing Service

ACHIEVEMENT TESTS

SEQUENTIAL TESTS OF
EDUCATIONAL PROGRESS

PUBLISHER

EDUCATIONAL
TESTING SER-
VICE, 1957

GRADE

Level 4
(Gr. 4-6)

Level 3^S
(Gr. 7-9)

Level 2
(Gr. 10-12)

Level 1
(Gr. 13-14)

SCORES
PROVIDED

Percentile Band

SUBTESTS

1. Reading
2. Writing
3. Listening
4. Essay
5. Mathematics
6. Science
7. Social Studies

TIME

70 min. for
each test
except Essay
which requires
35 minutes

E - Denotes Scoring Services Available as a State Supervisory Service
under Section 3 of the State Plan, Grades 4 - 8.

S - Denotes State-Wide Testing Services, Grades 8 - 12.

Please make Application for Participation in Secondary Program on
Form NDEA/V.1

Please make Application for Participation in Scoring Service, Section 3,
on Form NDEA/V.1E.

ADDRESSES OF PUBLISHERS

To secure specimen sets, catalogs, price lists, or other descriptive material, contact the publishers listed below:

AMERICAN GUIDANCE SERVICE, INC., 720 Washington Avenue, S.E., Minneapolis, Minnesota 55414
BOBBS-MERRILL COMPANY, INC., 4300 West 62nd Street, Indianapolis 6, Indiana
CALIFORNIA TEST BUREAU, Del Monte Research Park, Monterey, California 93940
COMMITTEE ON DIAGNOSTIC READING TESTS, INC., Mountain Home, North Carolina
CONSULTING PSYCHOLOGIST PRESS, Palo Alto, California
EDUCATIONAL TESTING SERVICE, Princeton, New Jersey
FOLLETT PUBLISHING COMPANY, 1010 Washington Boulevard, Chicago, Illinois 60607
HARCOURT, BRACE AND WORLD, INC., 7555 Caldwell Avenue, Chicago, Illinois 60648
HOUGHTON-MIFFLIN COMPANY, 1900 South Batavia Avenue, Geneva, Illinois 60134
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