



# Wide Range Achievement Test (WRAT-5) for the Wide Range of Students with Vision Loss

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# WRAT-5 Learning Objectives

1. Identify the benefits of selecting the WRAT-5 for evaluation purposes.
2. Identify and describe the WRAT-5 subtests.
3. Identify the materials available for administration for students with visual impairments.
4. Explain examples of test adaptations.
5. Examine key differences between the print and braille adaptation that can affect validity of the administration and interpretation of the results.



# WRAT-5 Benefits

- Quick administration
- Psychometrically sound
- Flexible
- Wide age range

## Multiple Uses:

- Initial evaluation
- Re-evaluation
- Incremental progress checks



# WRAT-5 Subtests

- Word Reading
- Spelling
- Math Computation
- Sentence Comprehension

Reading Composite Score:

- Word Reading
- Sentence Comprehension



# WRAT-5 Materials: Standard Print Kit

- Manual
- Norms book
- Response Booklet
  - Blue and Green
- Record Forms
  - Blue and Green
- Word Reading List/Spelling List Card
  - Blue and Green
- Sentence Comprehension Card
  - Blue and Green



# WRAT-5 Materials: Standard Digital Kit

- Manual
- Norms book
- Response Booklet
  - Blue and Green
- Record Forms
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- Word Reading List/Spelling List Card
  - Blue and Green
- Sentence Comprehension Card
  - Blue and Green



# WRAT-5 Materials: Large Print

- Teacher Supplement
- Student Book
  - Word Reading List: Blue and Green
  - Sentence Comprehension Card: Blue and Green
- Response Booklets
  - Blue and Green





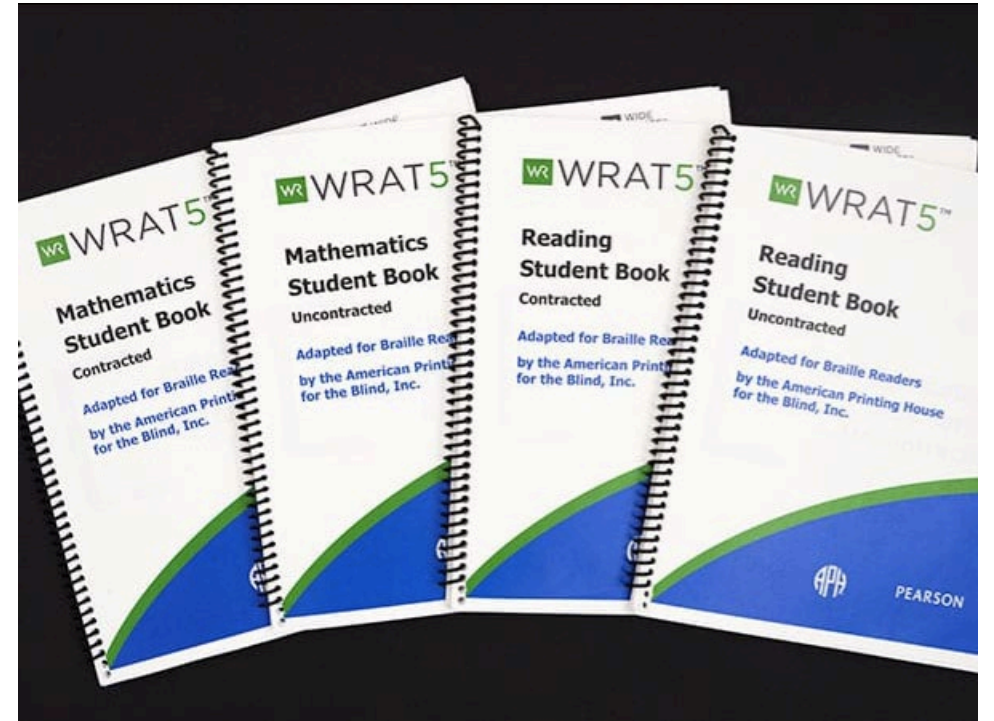
# WRAT-5 Materials: Large Print

- Adapted large print student book
- Adapted large print blue response booklet
- Adapted large print green response booklet



# WRAT-5 Materials: Braille (UEB and Nemeth)

- Teacher Supplement
- Mathematics Student Book
  - Contracted and Uncontracted
- Reading Student Book
  - Contracted and Uncontracted



# WRAT-5 Administration: Special Materials

- Glare reduction sheets
- Writing utensils
- Bold-line writing paper
- Magnification devices



# WRAT-5 Administration: Procedures

- Standard procedures outlined in the regular print edition should be followed.
- Test administrator who meets Pearson's Qualification Level B requirements.
- Test administrators may assist large print and braille readers by re-orienting the braille pages as needed.



# WRAT-5 Administration: Acceptable Adaptations

- Accommodations may be used if previously indicated on the student's educational plan.
- Setting accommodations, such as separate room, special lighting, special table or chair height, should be planned in advance.



# WRAT-5 Test Adaptations: Large Print

- Every attempt was made to not alter the intent of the test items.
- Test wording or context are the same; however, but may be shifted due to font enlargement.
- Enlarged illustrations and diagrams.



# WRAT-5 Test Adaptations: Large Print

- Font changed to Tahoma, a sans serif font.
- Font size, minimum of 18 points.
- Examinees requesting a larger font size may benefit from a variety of magnification devices.



# WRAT-5 Test Adaptations: Braille Edition

- Every attempt was made to not alter the intent of the test items.
- Available in contracted and uncontracted braille.





# WRAT-5 Administration: Word Reading

## Starting Point:

- Part 1: Letter Reading, Item 1
  - Grades K-2
- Part 2: Word Reading, Item 1
  - Grades 3-12+

## Materials Needed:

- Record Form
- Word Reading List Card
- Blank, unlined paper
- Audio recorder



# WRAT-5 Administration: Spelling

## Starting Point:

- Part 1: Letter Writing, Item 1
  - Grades K-2
- Part 2: Spelling, Item 1
  - Grades 3-12+

## Materials Needed:

- Record Form
- Response Booklet
- Spelling List Card
- Pencil with eraser



# WRAT-5 Administration: Math Computation

## Starting Point:

- Part 1: Oral Math, Item 1
  - Grades K-2
- Part 2: Math Computation, Item 1
  - Grades 3-12+

## Materials Needed:

- Record Form
- Response Booklet
- Blank, unlined paper
- Pencil with eraser
- Stopwatch or timer



# WRAT-5 Administration: Sentence Comprehension

## Starting Point:

Grades K: Do not administer

Grades 1-12: Sample Items 1-3, then

- Grades 1-4: Item 1
- Grades 5-7: Item 10
- Grades 8-12+: Item 15

## Materials Needed:

- Sentence Comprehension Record Form
- Sentence Comprehension Card
- Blank, unlined paper



# WRAT-5 Interpretation and Report Writing

- Observations
- Determine if you obtained the information needed
- Consider the need for additional informal and formal academic assessment administration
- Follow APH testing guidelines for reporting quantitative versus qualitative assessment data



# WRAT-5 Interpretation and Report Writing

- Focus on the individual
- Address their present levels of performance
- Include a statement on:
  - Assessment observations
  - Administration adaptations used or not used and why
  - Professional perception of the validity of results



# Contact

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