



The IAR

Indicator of Academic Readiness

Overview:

- Standard Audience: High School Juniors and Seniors
- Testing Time: 2 hours 55 minutes
- Sections: 4
- Questions: 215
- Format: Paper or Online
- Measures readiness in Math, Science, Reading, and English (details below)

Provided by:
Knowsys
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Sections:

Math:

- 1 Section (60 minutes/60 Questions)
- Tested Content:
 - Middle School Math
 - Algebra I and II
 - Data Analysis
 - Geometry
 - Trigonometry

Science:

- 1 Section (35 minutes/40 Questions)
- Tested Content:
 - Reading graphs, tables, & schematics
 - Understanding complex data
 - Evaluating conclusions & hypotheses
 - Making generalizations, deductions, & predictions

Reading:

- 1 Section (35 minutes/40 Questions)
- Tested Content:
 - Content Questions
 - Rhetoric Questions
 - Synthesis Questions
 - Vocabulary

English:

- 1 Section (45 minutes/75 Questions)
- Tested Content:
 - Grammar Usage
 - Sentence Structure
 - Punctuation
 - Writer's Craft

IAR 8/9:

- Standard Audience: 8th and 9th graders
- Overview: 2 hours 10 minutes, 4 sections, 130 questions
- Content Differences: IAR 8/9 does **not** test Algebra II or Trigonometry