

Table 1. Diagnostic Categories by Test

Test	Diagnostic Categories
Mathematics (Full or DC Specific)	<ol style="list-style-type: none"> 1. Numbers & Operations 2. Algebraic Concepts 3. Geometry 4. Measurement, Data, and Probability
Algebra I (Full or DC Specific)	<ol style="list-style-type: none"> 1. Operations With Real Numbers And Expressions 2. Linear Equations & Inequalities 3. Functions & Coordinate Geometry 4. Data Analysis
Algebra II (Full or DC Specific)	<ol style="list-style-type: none"> 1. Operations With Complex Numbers 2. Non-Linear Expressions & Equations 3. Functions 4. Data Analysis
Geometry (Full or DC Specific)	<ol style="list-style-type: none"> 1. Geometric Properties 2. Congruence, Similarity, & Proofs 3. Coordinate Geometry & Right Triangles 4. Measurement
General Science (Full or DC Specific)	<ol style="list-style-type: none"> 1. The Nature Of Science 2. Biological Sciences 3. Physical Sciences 4. Earth/Space Sciences
Biology	<ol style="list-style-type: none"> 1. Basic Biological Principles/Chemical Basis For Life 2. Bioenergetic/Homeostasis and Transport 3. Cell Growth and Reproduction/Genetics 4. Theory Of Evolution/Ecology
Chemistry (Full or DC Specific)	<ol style="list-style-type: none"> 1. Properties and Classification Of Matter 2. Atomic Structure and The Periodic Table 3. The Mole And Chemical Bonding 4. Chemical Relationships and Reactions
Reading - Full Test	<ol style="list-style-type: none"> 1. Key Ideas and Details-Literature Text 2. Key Ideas and Details-Informational Text 3. Craft and Structure, and Integration of Knowledge and Ideas –Literature Text 4. Craft and Structure, and Integration of Knowledge and Ideas –Informational Text 5. Vocabulary Acquisition and Use
Reading - Informational Text	<ol style="list-style-type: none"> 1. N/A 2. Key Ideas and Details-Informational Text 3. N/A 4. Craft and Structure, and Integration of Knowledge and Ideas –Informational Text 5. Informational - Vocabulary
Reading - Literature Text	<ol style="list-style-type: none"> 1. Key Ideas and Details-Literature Text 2. N/A 3. Craft and Structure, and Integration of Knowledge and Ideas –Literature Text 4. N/A 5. Literature - Vocabulary
Writing/English Composition (Full or DC Specific)	<ol style="list-style-type: none"> 1. Quality Of Writing: Focus and Organization 2. Quality Of Writing: Content and Style 3. Quality Of Writing: Editing 4. Conventions: Punctuation, Capitalization, and Spelling 5. Conventions: Grammar and Sentence Formation