

## Pre-Formatted Reports: Benchmark Test Item Analysis - New Format

### Data Selections

**Institution(s):** All School Types, All Schools  
**Benchmark Administration:** 10/28/14, 2014-15 BA1 8th ELA  
**Trend Profile:** 2014-2015  
**Subject:** English Language and Literature  
**Test Focus:** ELA  
**Test Level:** All Benchmark Test Levels  
**Test Category:** District Benchmark  
**Grade:** All Grade Levels  
**Enrollment:** Current

Number of questions: 21  
 Number of test-taking students: 1644

### Student Responses

| Question - Type      | Correct |       | Incorrect  | Most Common Mistake |       | Point Value | Points Achieved / Possible | P-Value / Item Mean | Discrimination |
|----------------------|---------|-------|------------|---------------------|-------|-------------|----------------------------|---------------------|----------------|
|                      | Rate    | Value | Total Rate | Rate                | Value |             |                            |                     |                |
| 1 - Multiple Choice  | 85%     | B     | 15%        | 7%                  | A     | 1           | 1404 / 1644                | 0.85                | 0.44           |
| 2 - Multiple Choice  | 85%     | A     | 15%        | 7%                  | D     | 1           | 1399 / 1644                | 0.85                | 0.56           |
| 3 - Multiple Choice  | 75%     | C     | 25%        | 14%                 | A     | 1           | 1230 / 1644                | 0.75                | 0.45           |
| 4 - Multiple Choice  | 70%     | D     | 30%        | 16%                 | B     | 1           | 1143 / 1644                | 0.69                | 0.44           |
| 5 - Multiple Choice  | 80%     | D     | 20%        | 8%                  | A     | 1           | 1309 / 1644                | 0.80                | 0.57           |
| 6 - Multiple Choice  | 63%     | B     | 37%        | 26%                 | A     | 1           | 1040 / 1644                | 0.63                | 0.48           |
| 7 - Multiple Choice  | 71%     | C     | 29%        | 23%                 | A     | 1           | 1162 / 1644                | 0.71                | 0.43           |
| 8 - Multiple Choice  | 80%     | D     | 20%        | 8%                  | A     | 1           | 1319 / 1644                | 0.80                | 0.59           |
| 9 - Multiple Choice  | 69%     | C     | 31%        | 26%                 | D     | 1           | 1128 / 1644                | 0.69                | 0.39           |
| 10 - Multiple Choice | 91%     | B     | 9%         | 3%                  | A     | 1           | 1488 / 1644                | 0.90                | 0.56           |
| 11 - Multiple Choice | 55%     | C     | 45%        | 25%                 | A     | 1           | 905 / 1644                 | 0.55                | 0.32           |
| 12 - Multiple Choice | 91%     | C     | 9%         | 5%                  | A     | 1           | 1488 / 1644                | 0.90                | 0.57           |
| 13 - Multiple Choice | 52%     | A     | 48%        | 35%                 | C     | 1           | 859 / 1644                 | 0.52                | 0.15           |
| 14 - Multiple Choice | 69%     | A     | 31%        | 13%                 | C     | 1           | 1128 / 1644                | 0.69                | 0.54           |

# NORTH CAROLINA DEPARTMENT OF PUBLIC INSTRUCTION

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|                      |            |   |            |     |   |   |                    |      |      |
|----------------------|------------|---|------------|-----|---|---|--------------------|------|------|
| 15 - Multiple Choice | 62%        | C | 38%        | 15% | A | 1 | 1014 / 1644        | 0.62 | 0.54 |
| 16 - Multiple Choice | 55%        | B | 45%        | 22% | D | 1 | 904 / 1644         | 0.55 | 0.41 |
| 17 - Multiple Choice | 79%        | D | 21%        | 10% | C | 1 | 1294 / 1644        | 0.79 | 0.61 |
| 18 - Multiple Choice | 42%        | D | 58%        | 29% | B | 1 | 695 / 1644         | 0.42 | 0.35 |
| 19 - Multiple Choice | 85%        | B | 15%        | 5%  | A | 1 | 1401 / 1644        | 0.85 | 0.61 |
| 20 - Multiple Choice | 57%        | A | 43%        | 21% | B | 1 | 936 / 1644         | 0.57 | 0.51 |
| 21 - Multiple Choice | 73%        | D | 27%        | 11% | A | 1 | 1201 / 1644        | 0.73 | 0.63 |
| <b>Summary</b>       | <b>71%</b> |   | <b>29%</b> |     |   |   | <b>1164 / 1644</b> |      |      |

P-value represents an item's difficulty as evaluated by dividing the total number of correct responses by the total number of students tested. P-value is calculated for true/false, multiple choice, gridded or hot spot-single response items.

Item Mean is the average score for student responses to an open response question or to a multi-part question. Item Mean is calculated for inline response, matching or hot spot-multiple selections items.

Discrimination or Item Total Score Correlation is the correlation between the question score and the overall test score and indicates the extent to which success on an item corresponds to success on the test.

## Standards Alignment to NC Standards

| Question                    | ID                              | Standard Description  |
|-----------------------------|---------------------------------|---|
| <b>1 - Multiple Choice</b>  | <b>CCSS.ELA-Literacy.RL.8.4</b> | Determine the meaning of words and phrases as they are used in a text, including figurative and connotative meanings; analyze the impact of specific word choices on meaning and tone, including analogies or allusions to other texts. |
| <b>2 - Multiple Choice</b>  | <b>CCSS.ELA-Literacy.RL.8.3</b> | Analyze how particular lines of dialogue or incidents in a story or drama propel the action, reveal aspects of a character, or provoke a decision.  |
| <b>3 - Multiple Choice</b>  | <b>CCSS.ELA-Literacy.RL.8.3</b> | Analyze how particular lines of dialogue or incidents in a story or drama propel the action, reveal aspects of a character, or provoke a decision.  |
| <b>4 - Multiple Choice</b>  | <b>CCSS.ELA-Literacy.RL.8.1</b> | Cite the textual evidence that most strongly supports an analysis of what the text says explicitly as well as inferences drawn from the text.   |
| <b>5 - Multiple Choice</b>  | <b>CCSS.ELA-Literacy.RL.8.4</b> | Determine the meaning of words and phrases as they are used in a text, including figurative and connotative meanings; analyze the impact of specific word choices on meaning and tone, including analogies or allusions to other texts. |
| <b>6 - Multiple Choice</b>  | <b>CCSS.ELA-Literacy.RL.8.2</b> | Determine a theme or central idea of a text and analyze its development over the course of the text, including its relationship to the characters, setting, and plot; provide an objective summary of the text.                         |
| <b>7 - Multiple Choice</b>  | <b>CCSS.ELA-Literacy.RL.8.1</b> | Cite the textual evidence that most strongly supports an analysis of what the text says explicitly as well as inferences drawn from the text.   |
| <b>8 - Multiple Choice</b>  | <b>CCSS.ELA-Literacy.RL.8.1</b> | Cite the textual evidence that most strongly supports an analysis of what the text says explicitly as well as inferences drawn from the text.   |
| <b>9 - Multiple Choice</b>  | <b>CCSS.ELA-Literacy.RL.8.1</b> | Cite the textual evidence that most strongly supports an analysis of what the text says explicitly as well as inferences drawn from the text.   |
| <b>10 - Multiple Choice</b> | <b>CCSS.ELA-Literacy.RL.8.1</b> | Cite the textual evidence that most strongly supports an analysis of what the text says explicitly as well as inferences drawn from the text.   |

|  |   |
|--|---|
| <b>11 - Multiple Choice</b> CCSS.ELA-Literacy.RL.8.4 | Determine the meaning of words and phrases as they are used in a text, including figurative and connotative meanings; analyze the impact of specific word choices on meaning and tone, including analogies or allusions to other texts.             |
| <b>12 - Multiple Choice</b> CCSS.ELA-Literacy.RL.8.2 | Determine a theme or central idea of a text and analyze its development over the course of the text, including its relationship to the characters, setting, and plot; provide an objective summary of the text.                                     |
| <b>13 - Multiple Choice</b> CCSS.ELA-Literacy.RL.8.2 | Determine a theme or central idea of a text and analyze its development over the course of the text, including its relationship to the characters, setting, and plot; provide an objective summary of the text.                                     |
| <b>14 - Multiple Choice</b> CCSS.ELA-Literacy.RL.8.4 | Determine the meaning of words and phrases as they are used in a text, including figurative and connotative meanings; analyze the impact of specific word choices on meaning and tone, including analogies or allusions to other texts.             |
| <b>15 - Multiple Choice</b> CCSS.ELA-Literacy.RI.8.2 | Determine a central idea of a text and analyze its development over the course of the text, including its relationship to supporting ideas; provide an objective summary of the text.   |
| <b>16 - Multiple Choice</b> CCSS.ELA-Literacy.RI.8.5 | Analyze in detail the structure of a specific paragraph in a text, including the role of particular sentences in developing and refining a key concept.   |
| <b>17 - Multiple Choice</b> CCSS.ELA-Literacy.RI.8.5 | Analyze in detail the structure of a specific paragraph in a text, including the role of particular sentences in developing and refining a key concept.   |
| <b>18 - Multiple Choice</b> CCSS.ELA-Literacy.RI.8.6 | Determine an author's point of view or purpose in a text and analyze how the author acknowledges and responds to conflicting evidence or viewpoints.  |
| <b>19 - Multiple Choice</b> CCSS.ELA-Literacy.L.8.5c | Distinguish among the connotations (associations) of words with similar denotations (definitions) (e.g., bullheaded, willful, firm, persistent, resolute).  |
| <b>20 - Multiple Choice</b> CCSS.ELA-Literacy.RI.8.4 | Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze the impact of specific word choices on meaning and tone, including analogies or allusions to other texts. |
| <b>21 - Multiple Choice</b> CCSS.ELA-Literacy.RI.8.2 | Determine a central idea of a text and analyze its development over the course of the text, including its relationship to supporting ideas; provide an objective summary of the text.   |