Ohio | Department of Education

# OHIO ACHIEVEMENT ASSESSMENTS
# ITEM ANALYSIS
# STATE PUBLIC SCHOOLS
# MAY 2011

## Grade 7 Reading

| Multiple Choice Items | | | Percent Responding | | | | | Percent Correct |
|---|---|---|---|---|---|---|---|---|
| Item | Standard | Benchmark | ** | (A) | (B) | (C) | (D) | State |
| 02 | AV | B | 00 | 14 | 73* | 06 | 07 | 73 |
| 08 | AV | E | 00 | 04 | 89* | 04 | 03 | 89 |
| 37 | AV | B | 01 | 07 | 09 | 49* | 35 | 49 |
| 40 | AV | E | 01 | 70* | 05 | 17 | 08 | 70 |
| 01 | IT | D | 00 | 08 | 72* | 05 | 15 | 72 |
| 04 | IT | A | 00 | 11 | 11 | 73* | 05 | 73 |
| 07 | IT | E | 00 | 04 | 69* | 10 | 17 | 69 |
| 09 | IT | B | 00 | 03 | 11 | 74* | 13 | 74 |
| 36 | LT | C | 01 | 09 | 82* | 06 | 02 | 82 |
| 38 | LT | A | 01 | 30 | 06 | 44* | 18 | 44 |
| 41 | LT | D | 01 | 06 | 12 | 63* | 18 | 63 |
| 05 | RP | B | 00 | 09 | 07 | 04 | 80* | 80 |
| 42 | RP | C | 01 | 13 | 18 | 16 | 53* | 53 |

| Short Answer Items | | | Percent at Each Score Point | | | | Mean Score |
|---|---|---|---|---|---|---|---|
| Item | Standard | Benchmark | ** | (0) | (1) | (2) | State |
| 03 | RP | B | 00 | 43 | 35 | 22 | 0.79 |
| 39 | RP | C | 02 | 54 | 20 | 25 | 0.69 |

| Extended Response Items | | | Percent at Each Score Point | | | | | | Mean Score |
|---|---|---|---|---|---|---|---|---|---|
| Item | Standard | Benchmark | ** | (0) | (1) | (2) | (3) | (4) | State |
| 06 | IT | D | 00 | 03 | 06 | 18 | 32 | 41 | 3.01 |
| Total Students Tested | | | 131797 | | | | | | |

Legend

* Correct answer for multiple choice item

** Percentage of students who did not respond

Reading Standards

AV Acquisition of Vocabulary

IT Reading Applications: Informational Text

LT Reading Applications: Literary Text

RP Reading Process

Only released items are included.

The state percent correct reflects the percentage of students selecting the correct response for multiple choice items.

The state mean reflects the average scores of students for short and extended response items.

For benchmark definitions, visit the ODE web site http://www.ode.state.oh.us and enter "benchmark definitions" into the search box.

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## Grade 7 Mathematics

| Multiple Choice Items | | | Percent Responding | | | | | Percent Correct |
|---|---|---|---|---|---|---|---|---|
| Item | Standard | Benchmark | ** | (A) | (B) | (C) | (D) | State |
| 19 | DA | J | 00 | 10 | 38* | 27 | 24 | 38 |
| 40 | DA | G | 00 | 19 | 06 | 64* | 11 | 64 |
| 43 | DA | H | 01 | 29 | 18 | 45* | 08 | 45 |
| 01 | GS | J | 00 | 74* | 07 | 07 | 12 | 74 |
| 18 | GS | E | 00 | 69* | 07 | 16 | 09 | 69 |
| 23 | GS | F | 00 | 02 | 09 | 64* | 25 | 64 |
| 30 | GS | H | 00 | 17 | 36 | 15 | 32* | 32 |
| 09 | ME | B | 00 | 07 | 13 | 45* | 35 | 45 |
| 29 | ME | E | 00 | 05 | 09 | 22 | 64* | 64 |
| 22 | NS | H | 00 | 15 | 10 | 63* | 12 | 63 |
| 03 | PA | B | 00 | 08 | 08 | 17 | 67* | 67 |
| 07 | PA | L | 00 | 56* | 23 | 09 | 12 | 56 |
| 10 | PA | H | 00 | 10 | 68* | 11 | 10 | 68 |
| 24 | PA | K | 00 | 36* | 12 | 42 | 10 | 36 |
| Short Answer Items | | | Percent at Each Score Point | | | | | Mean Score |
| Item | Standard | Benchmark | ** | (0) | (1) | (2) | | State |
| 41 | NS | I | 02 | 42 | 19 | 37 | | 0.92 |
| 36 | PA | C | 02 | 30 | 45 | 22 | | 0.90 |
| Total Students Tested | | | 130938 | | | | | |

Legend

* Correct answer for multiple choice item

** Percentage of students who did not respond

Mathematics Standards

DA Data Analysis and Probability

GS Geometry and Spatial Sense

ME Measurement

NS Number, Number Sense and Operations

PA Patterns, Functions and Algebra

Only released items are included.

The state percent correct reflects the percentage of students selecting the correct response for multiple choice items.

The state mean reflects the average scores of students for short and extended response items.

For benchmark definitions, visit the ODE web site http://www.ode.state.oh.us and enter "benchmark definitions" into the search box.