# PERFORMANCE PROFILE FOR JACQUELY GALLAGHER

Iowa Assessments™

Class: NORTH Building: 5 ADA

System: Springdale Schools

Form-Level: E-17/18
Test Date: 03/2018
Norms: 03/16 2011
Grade: 12

Student ID:

Student: Gallagher, Jacquely

State: ID

#### **TESTS SCORES NPR GRAPH** SS NPR NS 25 50 75 99 GE Reading 304 69 13+ 6 Written Expression 326 81 7 13+ Vocabulary 316 88 13+ 7 **ELA TOTAL** 317 85 7 13+ Mathematics 304 69 13+ 6 Computation 286 55 13+ MATH TOTAL 298 65 13+ 6 **CORE COMPOSITE** 308 76 13+ Social Studies 349 93 13+ Science 347 92 13+ COMPLETE COMPOSITE 83 321 13+ 7

### INTERPRETING THE REPORT

In the upper part of this report, scores are printed for the tests, totals, and composites. Several types of scores are reported, including the NPR, which represents the percent of students in the same grade throughout the nation with a lower score.

The horizontal bands in the NPR Graph illustrate that each score can be thought of as falling within a range. Overlapping bands indicate results that are similar. Bands that do not overlap indicate results that are probably different.

The lower part of the report provides information about the skill domains measured by each test. It also summarizes data by the different levels of cognition required by the items in some tests. The number of items for each domain and cognitive level, the number attempted, the percent correct for the student, and the average percent correct for students in this grade throughout the nation are reported. The difference between the student's percent correct and the national percent correct is displayed as a horizontal bar.

= National Percentile Rank with confidence band

%C %C Diff. Differences

|                           | Total |      | %C   | %C   | Diff. | Differences |     |     | Γ. |
|---------------------------|-------|------|------|------|-------|-------------|-----|-----|----|
| Domains/Cognitive Levels  | Items | Att. | Std. | Nat. |       | -20         | 0   | +20 | [  |
| Reading                   |       |      |      |      |       |             |     |     | N  |
| Informational             | 16    | 16   | 88   | 58   | +30   |             |     | +   | D  |
| Literary                  | 24    | 24   | 79   | 68   | +11   |             |     |     |    |
| Domains                   |       |      |      |      |       |             |     |     |    |
| Vocabulary                | 3     | 3    | 100  | 68   | +32   |             |     | +   |    |
| Explicit Meaning          | 7     | 7    | 100  | 62   | +38   |             |     | +   |    |
| Implicit Meaning          | 10    | 10   | 90   | 65   | +25   |             |     | +   | С  |
| Key Ideas                 | 10    | 10   | 70   | 61   | +9    |             |     |     |    |
| Author's Craft            | 10    | 10   | 70   | 66   | +4    |             |     |     |    |
| Cognitive Levels          | 1     |      |      |      |       |             | - 1 |     |    |
| Essential Competencies    | 8     | 8    | 88   | 62   | +26   |             |     | +   | C  |
| Conceptual Understanding  | 24    | 24   | 88   | 65   | +23   |             |     | +   | D  |
| Extended Reasoning        | 8     | 8    | 63   | 64   | -1    |             | •   |     |    |
| Written Expression        |       |      |      |      |       |             |     |     |    |
| Domains                   |       |      |      |      |       |             |     |     |    |
| Usage & Grammar           | 10    | 10   | 90   | 59   | +31   |             |     | +   |    |
| Sentence Structure        | 15    | 15   | 80   | 59   | +21   |             |     | +   | S  |
| Planning & Organization   | 14    | 14   | 93   | 58   | +35   |             |     | +   | D  |
| Appropriate Expression    | 9     | 9    | 78   | 67   | +11   |             |     |     |    |
| Mechanics                 | 6     | 6    | 67   | 58   | +9    |             |     |     |    |
| Cognitive Levels          |       |      |      |      |       |             |     |     |    |
| Essential Competencies    | 13    | 13   | 77   | 57   | +20   |             |     |     |    |
| Conceptual Understanding  | 21    | 21   | 86   | 61   | +25   |             |     | +   | С  |
| Extended Reasoning        | 20    | 20   | 85   | 61   | +24   |             |     | +   |    |
| Vocabulary                | 1     |      |      |      |       |             |     |     |    |
| Domains                   | 1     |      |      |      |       |             |     |     |    |
| Vocabulary                | 40    | 40   | 90   | 59   | +31   |             |     | +   | S  |
| Mathematics               | 1     |      |      |      |       |             | - 1 |     | D  |
| Domains                   | 1     |      |      |      |       |             | - 1 |     |    |
| Number Sense & Operations | 8     | 8    | 50   | 46   | +4    |             |     |     |    |
| · ·                       | 1     |      |      |      |       |             | Г   |     |    |
|                           |       |      |      |      |       |             |     |     |    |

\ssessments"

| Domains/Cognitive Levels               | Items         | Att.     | Std.     | Nat.     |            | -20 | 0  | +20 |
|--|---------------|----------|----------|----------|------------|-----|----|-----|
| Mathematics (c)                        |               |          |          |          |            |     |    |     |
| Domains (c)                            |               |          |          |          |            |     |    |     |
| Alg. Patterns/Connections              | 12            | 12       | 67       | 44       | +23        |     |    | +   |
| Data Analysis/Prob./Stats              | 8             | 8        | 50       | 42       | +8         |     |    |     |
| Geometry                               | 8             | 8        | 50       | 41       | +9         |     |    |     |
| Measurement                            | 4             | 4        | 0        | 42       | -42        | -   |    |     |
| Cognitive Levels                       |               |          |          |          |            |     |    |     |
| Essential Competencies                 | 4             | 4        | 75       | 47       | +28        |     |    | +   |
| Conceptual Understanding               | 28<br>8       | 28<br>8  | 46       | 42       | +4<br>+5   |     |    |     |
| Extended Reasoning                     | 8             | 8        | 50       | 45       | +5         |     |    |     |
| Computation                            |               |          |          |          |            |     |    |     |
| Domains                                |               |          |          |          |            |     |    |     |
| Integers                               | 4             | 4        | 50       | 66       | -16        | _   |    |     |
| Decimals/Percents                      | 8             | 8        | 50       | 56       | -6         |     | ▝▁ |     |
| Fractions                              | 5<br>13       | 5<br>13  | 60<br>62 | 46<br>55 | +14<br>+7  |     |    |     |
| Algebraic Manipulations Social Studies | 13            | 13       | 62       | 55       | +/         |     |    |     |
|  |               |          |          |          |            |     |    |     |
| Domains                                |               |          |          |          |            |     |    |     |
| History                                | 15            | 15       | 87       | 52       | +35        |     |    | +   |
| Geography<br>Economics                 | 9<br>12       | 9        | 89<br>67 | 45       | +44        |     |    | +   |
| Civics & Government                    | 14            | 12<br>14 | 100      | 50<br>48 | +17<br>+52 |     |    |     |
| Cognitive Levels                       | 14            | 14       | 100      | 40       | +52        |     |    |     |
| Essential Competencies                 | 8             | 8        | 75       | 48       | +27        |     |    |     |
| Conceptual Understanding               | 26            | 26       | 96       | 49       | +47        |     |    |     |
| Extended Reasoning                     | 16            | 16       | 75       | 51       | +24        |     |    | =+  |
| Science                                | '             |          |          | 0.       |            |     |    |     |
| Domains                                |               |          |          |          |            |     |    |     |
| Life Science                           | 20            | 20       | 100      | 49       | +51        |     |    | +   |
| Earth & Space Science                  | 12            | 12       | 67       | 43       | +24        |     |    | =   |
|  | l <sup></sup> |          | ٠.       |          |            |     |    |     |
|  |               |          |          |          |            |     |    |     |

Total No.

|  | Total    | No.      | %C       | %C       | Diff.      | Diffe | erend | ces |
|--|----------|----------|----------|----------|------------|-------|-------|-----|
| Domains/Cognitive Levels                       | Items    | Att.     | Std.     | Nat.     |            | -20   | 0     | +20 |
| Science (c)                                    |          |          |          |          |            |       |       |     |
| Domains (c)                                    |          |          |          |          |            |       |       |     |
| Physical Science                               | 16       | 16       | 63       | 51       | +12        |       |       |     |
| Cognitive Levels                               |          |          |          |          |            |       |       |     |
| Essential Competencies                         | 8        | 8        | 63       | 52       | +11        |       |       |     |
| Conceptual Understanding<br>Extended Reasoning | 22<br>18 | 22<br>18 | 77<br>89 | 49<br>46 | +28<br>+43 |       |       |     |
| Information Literacy                           | 10       | 10       | 09       | 40       | +43        |       |       | +   |
| Domains  |          |          |          |          |            |       |       |     |
| Acquiring Information                          | 8        | 8        | 88       | 57       | +31        |       |       | +   |
| Evaluating Information                         | 3        | 3        | 100      | 56       | +44        |       |       | +   |
| Using Information                              | 4        | 4        | 75       | 60       | +15        |       |       |     |
|  |          |          |          |          |            |       |       |     |
|  |          |          |          |          |            |       |       |     |
|  |          |          |          |          |            |       |       |     |
|  |          |          |          |          |            |       |       |     |
|  |          |          |          |          |            |       |       |     |
|  |          |          |          |          |            |       |       |     |
|  |          |          |          |          |            |       |       |     |
|  |          |          |          |          |            |       |       |     |
|  |          |          |          |          |            |       |       |     |
|  |          |          |          |          |            |       |       |     |
|  |          |          |          |          |            |       |       |     |
|  |          |          |          |          |            |       |       |     |
|  |          |          |          |          |            |       |       |     |
|  | 1        |          |          |          |            |       |       |     |
|  |          |          |          |          |            |       |       |     |
|  | 1        |          |          |          |            |       |       |     |
|  | 1        |          |          |          |            |       |       |     |

SS = Developmental Standard Score NPR = National Percentile Rank GE = Grade Equivalent NS = National Stanine

A plus sign (+) or a minus sign (-) in the difference graph indicates that the bar extends beyond +/- 20.

Order#: 1262777

## PERFORMANCE PROFILE FOR HANNAH STARRATT

Iowa Assessments™

Class: NORTH Building: 5 ADA

Building: 5 ADA

System: Springdale Schools
State: ID

Student: Starratt, Hannah Student ID:

Form-Level: E-17/18
Test Date: 03/2018
Norms: 03/16 2011

Grade: 12



| TESTS              |     | SCORE | S   | NPR GRAPH |   |          |    |  |  |  |
|--------------------|-----|-------|-----|-----------|---|----------|----|--|--|--|
|                    | SS  | NPR   | GE  | NS        | 1 | 25 50 75 | 99 |  |  |  |
| Reading            | 329 | 85    | 13+ | 7         |   |          |    |  |  |  |
| Written Expression | 313 | 73    | 13+ | 6         |   | 🗗        |    |  |  |  |
| Vocabulary         | 301 | 75    | 13+ | 6         |   | 💠        |    |  |  |  |
| ELA TOTAL          | 316 | 84    | 13+ | 7         |   |          | ^  |  |  |  |
| Mathematics        | 307 | 71    | 13+ | 6         |   | 🗗        |    |  |  |  |
| Computation        | 309 | 74    | 13+ | 6         |   | ■⊅       |    |  |  |  |
| MATH TOTAL         | 308 | 74    | 13+ | 6         |   | 🖈        |    |  |  |  |
| CORE COMPOSITE     | 312 | 79    | 13+ | 7         |   |          | 7  |  |  |  |
| Social Studies     | 333 | 86    | 13+ | 7         |   |          |    |  |  |  |
| Science            | 351 | 93    | 13+ | 8         |   |          |    |  |  |  |
| COMPLETE COMPOSITE | 322 | 84    | 13+ | 7         |   |          |    |  |  |  |
|                    |     |       |     |           |   |          |    |  |  |  |
|                    |     |       |     |           |   |          |    |  |  |  |
|                    |     |       |     |           |   |          |    |  |  |  |
|                    |     |       |     |           |   |          |    |  |  |  |
|                    |     |       |     |           |   |          |    |  |  |  |
|                    |     |       |     |           |   |          |    |  |  |  |
|                    | 1   |       |     |           |   |          |    |  |  |  |
|                    | 1   |       |     |           |   |          |    |  |  |  |

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= National Percentile Rank with confidence band

|                           | Total | No.  | %C   | %C   | Diff. | Differences |   |     |
|---------------------------|-------|------|------|------|-------|-------------|---|-----|
| Domains/Cognitive Levels  | Items | Att. | Std. | Nat. |       | -20         | 0 | +20 |
| Reading                   |       |      |      |      |       |             |   |     |
| Informational             | 16    | 16   | 94   | 58   | +36   |             |   | +   |
| Literary                  | 24    | 24   | 92   | 68   | +24   |             |   | +   |
| Domains                   | 1     |      |      |      |       |             |   |     |
| Vocabulary                | 3     | 3    | 100  | 68   | +32   |             |   | +   |
| Explicit Meaning          | 7     | 7    | 100  | 62   | +38   |             |   | +   |
| Implicit Meaning          | 10    | 10   | 80   | 65   | +15   |             |   |     |
| Key Ideas                 | 10    | 10   | 90   | 61   | +29   |             |   | +   |
| Author's Craft            | 10    | 10   | 100  | 66   | +34   |             |   | +   |
| Cognitive Levels          | 1     |      |      |      |       |             |   |     |
| Essential Competencies    | 8     | 8    | 100  | 62   | +38   |             |   | +   |
| Conceptual Understanding  | 24    | 24   | 88   | 65   | +23   |             |   | +   |
| Extended Reasoning        | 8     | 8    | 100  | 64   | +36   |             |   | +   |
| Written Expression        |       |      |      |      |       |             |   |     |
| Domains                   | 1     |      |      |      |       |             |   |     |
| Usage & Grammar           | 10    | 10   | 80   | 59   | +21   |             |   | +   |
| Sentence Structure        | 15    | 15   | 87   | 59   | +28   |             |   | +   |
| Planning & Organization   | 14    | 14   | 71   | 58   | +13   |             |   |     |
| Appropriate Expression    | 9     | 9    | 78   | 67   | +11   |             |   |     |
| Mechanics                 | 6     | 6    | 67   | 58   | +9    |             |   |     |
| Cognitive Levels          | 1     |      |      |      |       |             |   |     |
| Essential Competencies    | 13    | 13   | 77   | 57   | +20   |             |   |     |
| Conceptual Understanding  | 21    | 21   | 86   | 61   | +25   |             |   | +   |
| Extended Reasoning        | 20    | 20   | 70   | 61   | +9    |             |   |     |
| Vocabulary                | 1     |      |      |      |       |             |   |     |
| Domains                   | 1     |      |      |      |       |             |   |     |
| Vocabulary                | 40    | 40   | 80   | 59   | +21   |             |   | +   |
| Mathematics               | 1     |      |      |      |       |             |   |     |
| Domains                   |       |      |      |      |       |             |   |     |
| Number Sense & Operations | 8     | 8    | 63   | 46   | +17   |             |   |     |
|                           | 1     |      |      |      |       |             |   |     |
|                           |       |      |      |      |       |             |   |     |

| tems | Att.   | Std.  |  |   |       |   |
|------|--|---|--|---|-------|---|
|      | , ttt.   | Siu.  | Nat.   |   | -20 ( | +20   |
|      |  |   |  |   |       |   |
|      |  |   |  |   |       |   |
| 12   | 12   | 25  | 44   | -19   |       |   |
| -    | -  |   |  |   |       | +   |
|      |  |   |  |   |       | +   |
| 4    | 4  | 50  | 42   | +8  |       |   |
|      |  |   | 47   |   |       | L   |
|      |  |   |  |   |       |   |
|      |  |   |  |   |       |   |
| U    | U  | 50  | 75   | -/  |       |   |
|      |  |   |  |   |       |   |
| 1    | 1  | 75  | 66   | τ0  |       |   |
|      |  |   |  |   |       |   |
| 5    |  |   | 46   | +14   |       |   |
| 13   | 13   | 77  | 55   | +22   |       | +   |
|      |  |   |  |   |       |   |
|      |  |   |  |   |       |   |
| 15   | 15   | 67  | 52   | +15   |       |   |
| 9    | 9  | 67  | 45   | +22   |       | +   |
|      |  |   | 50   |   |       | +   |
| 14   | 14   | 93  | 48   | +45   |       | +   |
|      |  |   |  |   |       |   |
|      |  |   |  |   |       |   |
|      |  |   |  |   |       |   |
| 10   | 10   | 94  | 51   | +43   |       | +   |
|      |  |   |  |   |       |   |
| 00   | 00   | 0.5   | 40   | . 00  |       |   |
|      |  |   |  |   |       | +   |
| 12   | 12   | 100   | 43   | +37   |       | +   |
|      |  |   |  |   |       |   |
|      | 8<br>8<br>4<br>4<br>28<br>8<br>4<br>8<br>5<br>13 | 8 8 8 8 4 4 4 4 4 28 28 8 8 8 8 5 5 5 13 13 13 15 15 9 9 12 12 14 14 8 8 8 26 26 16 16 20 20 20 | 8 8 75<br>8 8 63<br>4 4 50<br>28 28 57<br>8 8 8 38<br>4 4 75<br>5 5 60<br>13 13 77<br>15 15 67<br>9 9 67<br>12 12 75<br>14 14 93<br>8 8 50<br>26 26 73<br>16 16 94 | 8     8     75     42       8     8     63     41       4     4     50     42       4     4     50     47       28     28     57     42       8     8     38     45       4     4     75     66       8     8     75     56       5     5     60     46       13     13     77     55       15     15     67     52       9     9     67     45       12     12     75     50       14     14     93     48       8     8     50     48       26     26     73     49       16     16     94     51       20     20     85     49 | 12    | 12 12 25 44 -19 8 8 75 42 +33 8 8 63 41 +22 4 4 50 42 +8 4 50 42 +8 4 50 42 +15 8 8 38 45 -7 42 +15 8 8 75 56 +19 5 5 60 46 +14 13 13 13 77 55 +22 12 12 75 50 +25 14 14 93 48 +45 8 8 50 48 +2 26 26 73 49 +24 16 16 94 51 +43 |

Total No.

| D 1 10 111 1                               | Total    | No.  | %C   | %C       | Diff. | Diff | eren | ces |
|--|----------|------|------|----------|-------|------|------|-----|
| Domains/Cognitive Levels                   | Items    | Att. | Std. | Nat.     |       | -20  | 0    | +20 |
| Science (c)                                |          |      |      |          |       |      |      |     |
| Domains (c)                                |          |      |      |          |       |      |      |     |
| Physical Science                           | 16       | 16   | 63   | 51       | +12   |      |      |     |
| Cognitive Levels                           |          |      |      |          |       |      |      |     |
| Essential Competencies                     | 8        | 8    | 75   | 52       | +23   |      |      | +   |
| Conceptual Understanding                   | 22<br>18 | 22   | 77   | 49<br>46 | +28   |      |      | +   |
| Extended Reasoning<br>Information Literacy | 18       | 18   | 89   | 46       | +43   |      |      | +   |
| Domains                                    |          |      |      |          |       |      |      |     |
| Acquiring Information                      | 8        | 8    | 75   | 57       | +18   |      |      |     |
| Evaluating Information                     | 3        | 3    | 67   | 56       | +11   |      |      | -   |
| Using Information                          | 4        | 4    | 75   | 60       | +15   |      |      |     |
| ŭ  |          |      |      |          |       |      |      |     |
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|  |          |      |      |          |       |      |      |     |
|  |          |      |      |          |       |      |      |     |
|  | 1        |      |      |          |       |      |      |     |
|  | 1        |      |      |          |       |      |      |     |
|  | 1        |      |      |          |       | l    |      |     |
|  | 1        |      |      |          |       | l    |      |     |

SS = Developmental Standard Score NPR = National Percentile Rank GE = Grade Equivalent NS = National Stanine

A plus sign (+) or a minus sign (-) in the difference graph indicates that the bar extends beyond +/- 20.

Order#: 1262777

## PERFORMANCE PROFILE FOR LANE VANDERSYS

Iowa Assessments™

Class: NORTH Building: 5 ADA

State: ID

System: Springdale Schools

Form-I evel: F-17/18 Test Date: 03/2018 Norms: 03/16 2011

Student ID:

Student: Vandersvs, Lane

Grade: 12

#### **TESTS SCORES NPR GRAPH** SS NPR NS 50 75 GE 25 Reading 294 62 13+ 6 Written Expression 288 55 5 13+ Vocabulary 295 68 13+ **ELA TOTAL** 291 64 13+ Mathematics 279 49 12.6 5 Computation 215 9 5.9 MATH TOTAL 258 33 9.6 4 CORE COMPOSITE 274 46 11.8 Social Studies 286 55 13+ Science 309 73 13+ COMPLETE COMPOSITE 282 53 13+

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In the upper part of this report, scores are printed for the tests, totals, and composites. Several types of scores are reported, including the NPR, which represents the percent of students in the same grade throughout the nation with a lower score.

The horizontal bands in the NPR Graph illustrate that each score can be thought of as falling within a range. Overlapping bands indicate results that are similar. Bands that do not overlap indicate results that are probably different.

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■ ■ National Percentile Rank with confidence band

%C %C Diff. Differences

| Total | No.  | %C   |                     | Diff.  | Di  | fferen   | ces  |
|-------|--|--|---------------------|--|---|--|--|
| Items | Att.   | Std.   | Nat.                |  | -20   | 0  | +20  |
|       |  |  |                     |  |   |  |  |
| 16    | 16   | 75   | 58                  | +17  |   |  |  |
| 24    | 23   | 79   | 68                  | +11  |   |  |  |
|       |  |  |                     |  |   |  |  |
| 3     | 3  | 100  | 68                  | +32  |   |  | +  |
| 7     | 7  | 86   | 62                  | +24  |   |  | +  |
| 10    | 10   | 80   | 65                  | +15  |   |  |  |
| 10    | 10   | 70   | 61                  | +9   |   |  |  |
| 10    | 9  | 70   | 66                  | +4   |   |  |  |
|       |  |  |                     |  | l   |  |  |
| 8     | 7  | 63   | 62                  | +1   | I   | - 1  |  |
| 24    | 24   | 83   | 65                  | +18  |   |  |  |
| 8     | 8  | 75   | 64                  | +11  |   |  |  |
|       |  |  |                     |  |   |  |  |
|       |  |  |                     |  |   |  |  |
| 10    | 10   | 60   | 59                  | +1   |   | - 6  |  |
| 15    | 15   | 53   | 59                  | -6   |   |  |  |
| 14    | 14   | 86   | 58                  | +28  |   | 7  | +  |
| 9     | 9  | 56   | 67                  | -11  | Lι  |  |  |
| 6     | 6  | 67   | 58                  | +9   |   |  |  |
|       |  |  |                     |  |   |  |  |
| 13    | 13   | 69   | 57                  | +12  |   |  |  |
| 21    | 21   | 57   | 61                  | -4   |   |  | _  |
| 20    | 20   | 70   | 61                  | +9   |   |  |  |
| I     |  |  |                     |  | I   |  |  |
| I     |  |  |                     |  | I   |  |  |
| 40    | 40   | 75   | 59                  | +16  | I   | _  |  |
| "     |  | . •  | 30                  |  | l   |  |  |
| I     |  |  |                     |  | I   |  |  |
|       | 0  | 25   | 40                  | 24   | l   |  |  |
| 1 6   | ď  | 25   | 46                  | -21  | - 1   |  |  |
| 1     |  |  |                     |  | _   | _  |  |
|       | 16 24 3 7 10 10 10 10 8 24 8 10 15 14 9 6 13 21 20 | 16 16 24 23 3 3 7 7 7 10 10 10 10 10 10 10 10 15 15 15 14 14 9 9 6 6 6 13 13 21 21 20 20 | Items   Att.   Std. | Items         Att.         Std.         Nat.           16         16         75         58           24         23         79         68           3         3         100         68           7         7         86         62           10         10         80         65           10         10         70         61           10         9         70         66           8         7         63         62           24         24         83         65           8         8         75         64           10         10         60         59           15         15         53         59           14         14         86         58           9         9         56         67           6         6         67         58           13         13         69         57           21         21         57         61           20         20         70         61           40         40         75         59 | Items         Att.         Std.         Nat.           16         16         75         58         +17           24         23         79         68         +11           3         3         100         68         +32           7         7         86         62         +24           10         10         80         65         +15           10         10         70         61         +9           10         9         70         66         +4           8         7         63         62         +1           24         24         83         65         +18           8         8         75         64         +11           10         10         60         59         +1           15         15         53         59         -6           14         14         86         58         +28           9         9         56         67         -11           6         6         67         58         +9           13         13         69         57         +12           21 | Items         Att.         Std.         Nat.         -20           16         16         75         58         +17           24         23         79         68         +11           3         3         100         68         +32           7         7         86         62         +24           10         10         80         65         +15           10         10         70         61         +9           10         9         70         66         +4           8         7         63         62         +1           24         24         83         65         +18           8         8         75         64         +11    10  10  10  10  10  10  10  10  10  1 | Items         Att.         Std.         Nat.         -20         0           16         16         75         58         +17         24         23         79         68         +11           3         3         100         68         +32         7         7         86         62         +24           10         10         80         65         +15         10         10         70         61         +9           10         10         70         61         +9         66         +4           8         7         63         62         +1         24         24         83         65         +18         8         8         75         64         +11           10         10         60         59         +1         15         15         53         59         -6           14         14         86         58         +28         9         9         56         67         -11         6         6         67         58         +9           13         13         69         57         +12         21         21         57         61         -4         20< |

\ssessments"

| Domains/Cognitive Levels               | iotai   | Λ44     | 700      | /60      | DIII.      | Dilli    | SICIN | 200 |
|--|---------|---------|----------|----------|------------|----------|-------|-----|
| Domains/Cognitive Levels               | Items   | Att.    | Std.     | Nat.     |            | -20      | 0     | +20 |
| Mathematics (c)                        |         |         |          |          |            |          |       |     |
| Domains (c)                            |         |         |          |          |            | l        |       |     |
| Alg. Patterns/Connections              | 12      | 12      | 58       | 44       | +14        | l        |       |     |
| Data Analysis/Prob./Stats              | 8       | 8       | 63       | 42       | +21        | l        |       | +   |
| Geometry                               | 8       | 8       | 13       | 41       | -28        | -        |       |     |
| Measurement                            | 4       | 4       | 25       | 42       | -17        |          | -     |     |
| Cognitive Levels                       |         |         |          |          |            | l        |       |     |
| Essential Competencies                 | 4       | 4       | 50       | 47       | +3         | l _      | ▁▐▘   |     |
| Conceptual Understanding               | 28<br>8 | 28      | 32       | 42       | -10        |          | ┖     |     |
| Extended Reasoning                     | 8       | 8       | 63       | 45       | +18        | l        |       |     |
| Computation                            |         |         |          |          |            | l        |       |     |
| Domains                                |         |         |          |          |            | l        |       |     |
| Integers                               | 4       | 4       | 25       | 66       | -41        | -        | ┫     | _   |
| Decimals/Percents                      | 8<br>5  | 8       | 63       | 56       | +7         | l        | ▝     | !   |
| Fractions                              | 13      | 5<br>13 | 0<br>8   | 46<br>55 | -46<br>-47 | -        | 3     |     |
| Algebraic Manipulations Social Studies | 13      | 13      | 0        | 55       | -47        | -        | 7     |     |
|  |         |         |          |          |            | l        |       |     |
| Domains                                |         |         |          |          |            | l        |       |     |
| History                                | 15      | 15      | 53       | 52       | +1         | <u> </u> | _!    |     |
| Geography                              | 9<br>12 | 9<br>12 | 33       | 45       | -12        |          | ┖     | _   |
| Economics Civics & Government          | 14      | 14      | 58<br>43 | 50<br>48 | +8<br>-5   | l        | ╌     | .   |
| Cognitive Levels                       | 14      | 14      | 43       | 40       | -5         | l        | ₹.    |     |
| Essential Competencies                 | 8       | 8       | 50       | 48       | +2         | l        | L     |     |
| Conceptual Understanding               | 26      | 26      | 38       | 49       | -11        |          |       |     |
| Extended Reasoning                     | 16      | 16      | 63       | 51       | +12        | _        | ┖     | _   |
| Science                                | '       |         | 00       | ٥.       |            | l        |       | _   |
| Domains                                |         |         |          |          |            | l        | 1     |     |
| Life Science                           | 20      | 20      | 45       | 49       | -4         | l        | ┙     |     |
| Earth & Space Science                  | 12      | 12      | 83       | 43       | +40        | 1        | ┖     |     |
| Lartin & Opace Ocience                 | '-      | 12      | 00       | 70       | 770        | l        |       |     |
|  |         |         |          |          |            | l        | 1     |     |

Total No.

|  | Total    | No.      | %C       | %C       | Diff.     | Diff | eren | ces |
|--|----------|----------|----------|----------|-----------|------|------|-----|
| Domains/Cognitive Levels                       | Items    | Att.     | Std.     | Nat.     |           | -20  | 0    | +20 |
| Science (c)                                    |          |          |          |          |           |      |      |     |
| Domains (c)                                    |          |          |          |          |           |      |      |     |
| Physical Science                               | 16       | 16       | 63       | 51       | +12       |      |      |     |
| Cognitive Levels                               |          |          |          |          |           |      |      |     |
| Essential Competencies                         | 8        | 8        | 63       | 52       | +11       |      |      |     |
| Conceptual Understanding<br>Extended Reasoning | 22<br>18 | 22<br>18 | 50<br>72 | 49<br>46 | +1<br>+26 |      | L    |     |
| Information Literacy                           | 10       | 10       | 12       | 40       | T20       |      |      | 7   |
| Domains  |          |          |          |          |           |      |      |     |
| Acquiring Information                          | 8        | 8        | 88       | 57       | +31       |      |      | +   |
| Evaluating Information                         | 3        | 3        | 33       | 56       | -23       | -    | -    |     |
| Using Information                              | 4        | 4        | 100      | 60       | +40       |      | ▔    | +   |
|  |          |          |          |          |           |      |      |     |
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|  |          |          |          |          |           |      |      |     |
|  | 1        |          |          |          |           |      | 1    |     |
|  | 1        |          |          |          |           |      | 1    |     |
|  | 1        |          |          |          |           | I    | - 1  |     |

SS = Developmental Standard Score NPR = National Percentile Rank GE = Grade Equivalent NS = National Stanine

A plus sign (+) or a minus sign (-) in the difference graph indicates that the bar extends beyond +/- 20.

Order#: 1262777