

## Standards Mastery and Item Analysis

Here is an assessment that teachers can run as well as leadership roles. From clicking reports>Standards Mastery. The benchmark and classroom tests Standards Mastery reports show the number of students per score group for each standard on one test.

### Student Performance

**Section Chooser** Past Years' Sections ▾

Quail Hollow Middle ▾ Garcia-Laffitte, Heather ▾

20072Y0900 Math Grade 7 - 1(A-B) 01 Garcia-Laffitte ▾

Materials Search

[Benchmark Dashboard](#) [Classroom Test Dashboard](#) [Item Analysis](#) [Skills Analysis](#) **[Standards Mastery](#)** [Summary Statistics](#) [Student List](#) [Student Analysis](#)

Test Type  Benchmark Test  Classroom Test  Trends  Standardized Test

Subject  ▾

Test Level  ▾

Test Standard Set  ▾

Test Category  ▾

View by  ▾

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Test Name [Show fewer tests](#)

Fill in parameters that match your information.

[Benchmark Dashboard](#)
[Classroom Test Dashboard](#)
[Item Analysis](#)
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Test Type:  Benchmark Test  Classroom Test  Trends  Standardized Test

Subject:

Test Level:

Test Standard Set:

Test Category:

View by:

Show:  Score Groups  Section Average

Test Name:  [Show fewer tests](#)

**Currently Enrolled Students**

[All Students](#)

[View Table Key](#)

| Tools | Standard   | # of Test Items | 100 - 90 | 89 - 80 | 79 - 70 | 69 - 60 | 59 - below | Times Taught | Times Scheduled | Times Assessed |
|-------|--|-----------------|----------|---------|---------|---------|------------|--------------|-----------------|----------------|
|       | CCSS.Math.Content.7.RP.A.1: Compute unit rates associated with ratios of fractions, including ratios of lengths, areas and other quantities measured in like or different units. For example, if a person walks 1/2 mile in each 1/4 hour, compute the unit rate per hour.                   | 4               | 8        |         | 7       |         | 8          |              |                 | 1              |
|       | CCSS.Math.Content.7.RP.A.3: Use proportional relationships to solve multistep ratio and percent problems. Examples: simple interest, tax, markups and markdowns, gratuities and commissions, fees, percent increase and decrease, percent error.   | 11              | 2        | 4       | 7       |         | 10         |              |                 | 1              |
|       | CCSS.Math.Content.7.RP.A.2a: Decide whether two quantities are in a proportional relationship, e.g., by testing for equivalent ratios in a table or graphing on a coordinate plane and observing whether the graph is a straight line through the origin.                                    | 1               | 20       |         |         |         | 3          |              |                 | 1              |
|       | CCSS.Math.Content.7.RP.A.2b: Identify the constant of proportionality (unit rate) in tables, graphs, equations, diagrams, and verbal descriptions of proportional relationships.   | 5               |          | 11      |         | 9       | 3          |              |                 | 1              |
|       | CCSS.Math.Content.7.RP.A.2c: Represent proportional relationships by equations. For example, if total cost $t$ is proportional to the number $n$ of items purchased at a constant price $p$ , the relationship between the total cost and the number of items can be expressed as $t = pn$ . | 5               | 5        | 6       |         | 6       | 6          |              |                 | 1              |

| hour.   |  |    |    |    |   |    |   |
|---|--|----|----|----|---|----|---|
|  | CCSS.Math.Content.7.RP.A.3: Use proportional relationships to solve multistep ratio and percent problems. Examples: simple interest, tax, markups and markdowns, gratuities and commissions, fees, percent increase and decrease, percent error.   | 11 | 2  | 4  | 7 | 10 | 1 |
|  | CCSS.Math.Content.7.RP.A.2a: Decide whether two quantities are in a proportional relationship, e.g., by testing for equivalent ratios in a table or graphing on a coordinate plane and observing whether the graph is a straight line through the origin.                                    | 1  | 20 |    |   | 3  | 1 |
|  | CCSS.Math.Content.7.RP.A.2b: Identify the constant of proportionality (unit rate) in tables, graphs, equations, diagrams, and verbal descriptions of proportional relationships.   | 5  |    | 11 | 9 | 3  | 1 |
|  | CCSS.Math.Content.7.RP.A.2c: Represent proportional relationships by equations. For example, if total cost $t$ is proportional to the number $n$ of items purchased at a constant price $p$ , the relationship between the total cost and the number of items can be expressed as $t = pn$ . | 5  | 5  | 6  | 6 | 6  | 1 |

Click blue number to see who is in that score group. To put into a pdf click create pdf up at the top.

If the teacher is interested in not just the Range but the Percent...

Try the item analysis report. Fill in the parameters that are needed and apply to the test type and teacher information. I attached just some of the information it provides. You can also export this information into a spreadsheet or PDF.

Benchmark Dashboard Classroom Test Dashboard **Item Analysis** Skills Analysis Standards Mastery Summary Statistics Student List Student Analysis

0/20/14, Ratios & Proportions (COPY 2) Hide Test Selector

Test Type: Classroom Test  
 Subject: Mathematics  
 Test Level: 07  
 Test Standard Set: Common Core-State Standards  
 Test Category: All Test Categories  
 Test Name: 10/20/14, Ratios & Proportions (COPY 2) Show fewer tests

Order by: Item Number Show: Currently Enrolled Students Highlight Low Performing Students

|                              | Total Score | Item 1 | Item 2 | Item 3 | Item 4 | Item 5 | Item 6 |
|------------------------------|-------------|--------|--------|--------|--------|--------|--------|
| Section-Wide Percent Correct | 66.4%       | 73.9%  | 69.6%  | 52.2%  | 5.7%   | 69.6%  | 56.5%  |

| Primary Standard ID |    | CCSS.Math.Content.7.RP.A.1 | CCSS.Math.Content.7.RP.A.3 | CCSS.Math.Content.7.RP.A.3 | CCSS.Math.Content.7.RP.A.3 | CCSS.Math.Content.7.RP.A.3 | CCSS.Math.Content.7.RP.A.3 |
|---------------------|----|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| Point Value         | 26 | 1                          | 1                          | 1                          | 1                          | 1                          | 1                          |
| Correct Answer      | -  | C                          | B                          | C                          | D                          | D                          | B                          |

| Student Name *          | Total Score | Sort | Sort | Sort                           | Sort | Sort | Sort |
|-------------------------|-------------|------|------|--------------------------------|------|------|------|
| Ackerman, Supreme       | 53.8%       | D    | D    | ✓                              | C    | ✓    | ✓    |
| Aguilar Monarc, Yoselin | 84.6%       | ✓    | ✓    | Ackerman, Supreme - Question 3 | C    | ✓    | A    |
| Armsbrong, Devin        | 80.8%       | ✓    | ✓    | ✓                              | C    | ✓    | ✓    |
| Avila Gameros, Darlyn   | 76.9%       | ✓    | ✓    | ✓                              | A    | ✓    | ✓    |
| Beck, Brittany          | 80.8%       | ✓    | ✓    | ✓                              | A    | ✓    | ✓    |
| Castellanos, Bryant     | 73.1%       | ✓    | ✓    | ✓                              | A    | ✓    | D    |
| Clinton, Tamayrah       | 57.7%       | ✓    | ✓    | D                              | A    | B    | A    |
| Chyburn, Z-Darius       | -           | -    | -    | -                              | -    | -    | -    |
| Davidson, Chanteyon     | 88.5%       | ✓    | ✓    | ✓                              | A    | ✓    | ✓    |
| DeVries, Matthew        | 53.8%       | C    | D    | ✓                              | C    | ✓    | D    |