

# Student Item Analysis

The Student Item Analysis report is a student-by-student, question-by-question analysis of a local assessment for a selected class



**How to access:** Click on the A+ icon and then Student Item Analysis under Leading Indicators

Progress Monitoring

Lagging Indicators	Leading Indicators
<ul style="list-style-type: none"> <li>AYP Accelerator</li> <li>Ranking Report</li> <li>Cohort Comparison</li> <li>Subject Strand</li> </ul>	<ul style="list-style-type: none"> <li>Item Analysis</li> <li>Ranking by Benchmark</li> <li><b>Student Item Analysis</b></li> <li>Scores by Test</li> </ul>

## Student Item Analysis Selection

<b>School</b>	HIDDEN OAKS MIDDLE
<b>Teachers</b>	1108992, Teacher

✓ Select a school, teacher and class

<b>Class</b>
M/J GEM 7TH ALGEBRA - 01
PRE ALGEBRA 7TH - 01
PRE ALGEBRA 7TH - 02

✓ Select test

Class			
Test ID	Test Event ID	Test Date	Test Name
2010173	<a href="#">1016534</a>	09/02/2008	M07BM1 2008-09
2010110	<a href="#">1017125</a>	09/02/2008	R07BMT1 2008-09
2011457	<a href="#">1017947</a>	12/01/2008	M07BMT2

## Questions to Ask:

- Is there a particular benchmark or standard that my students are struggling with?
- How many questions were aligned to that standard?
- How did my students perform on a particular question as compared to the district?
- Who are the individual students that may need remediation on a particular benchmark or standard?
- How did my students perform on this assessment vs. other assessments given?
- Why did the majority of my students choose a particular answer on a given question?

# STUDENT ITEM ANALYSIS

Teacher 1108992 PRE ALGEBRA 7TH - 01 M07BM1 2008-09			MA.A.1.3.2	MA.C.1.3.1	MA.C.3.3.1	MA.A.2.3.1	MA.E.1.3.1	MA.B.1.3.4	MA.B.1.3.2	MA.C.3.3.2	MA.A.3.3.3	MA.B.2.3.2	MA.A.4.3.1	MA.C.1.3.1	MA.E.1.3.2	MA.A.1.3.4	MA.D.1.3.1	MA.D.2.3.2	MA.B.1.3.1	MA.C.2.3.1
Student ▲	# Correct	% Correct	1-1	1-2	1-3	1-4	1-5	1-6	1-7	1-8	1-9	1-10	1-11	1-12	1-13	1-14	1-15	1-16	1-17	1-18
21265815, Student	15	50%	D	D	C	A	B	B	C	A	B	D	C	B	A		A	B	C	A
4528475, Student	12	40%	C	D	C	A	B	B	A	C	C	C	B	C	A	A	A	B	D	C
4529259, Student	17	57%	C	B	C	C	B	A	A	A	B	C	C	A	B	D	A	B	D	B
4534157, Student	27	90%	D	D	C	C	C	B	A	A	B	D	C	D	C	D	A	B	C	B
4534453, Student	13	43%	C	C	C	A	C	B	A	A	B	C	D	C	C	A	A	B	D	A
4534547, Student	18	60%	D	C	C	C	A	A	A	A	A	B	C	A	C	D	C	B	D	B
4534572, Student	20	67%	C	D	C	D	A	B	A	A	A	D	C	C	A	B	A	B	D	B

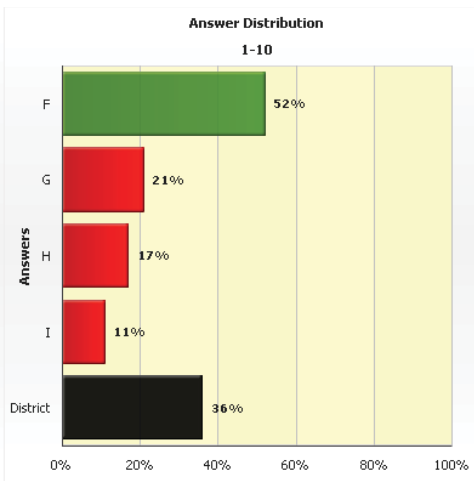
### How to Read:

- Red indicates an incorrect response
- Green denotes a correct response
- A number in a cell indicates the points earned on a brief constructed response

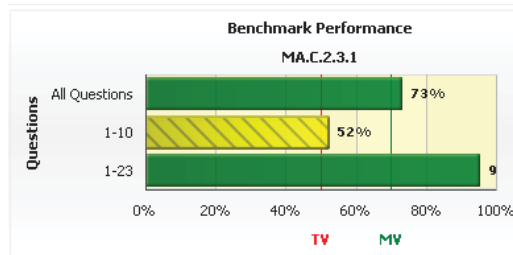
### Column Description

Student	Student Name
# Correct	Total points correct
% Correct	Points earned/Points Possible
MA.A.1.3.2	Benchmark or Standard tested
1-11	Section and Question number
D	Correct answer

✓ Click on a question number to see an answer distribution



I can see that 52% of my students answered “F”, the correct answer. I also see that my students outperformed the district on this question as they scored 36%.



The graph above shows that there were two questions, #10 and #23 that were aligned to this benchmark. I can also see that these students did much better on question #23.