

PGMS Fall Semester Math Update

January 12, 2017



Grade 6

Grade 6 - Math Checkpoint

Site Assessment Overview

Assessment: **V2 KDS Checkpoint Grade 6 Fractions: Divide Fractions by Fractions 2016-2017 SBAC**

Site: **Pacific Grove Middle School**
Department: **All**
Teacher: **All**
Grade: **All**

Roster Date: **Control Panel (01-12-2017)**

Gender(s): **Male & Female**

Reported Race: **All Reported Races**

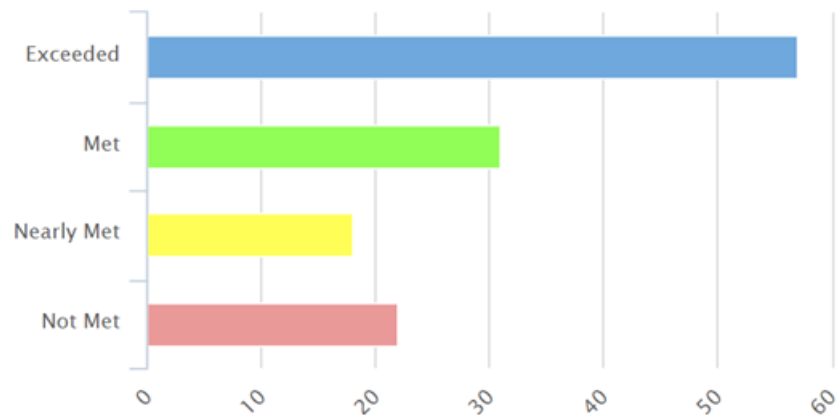
Special Education: **Special & Non Special Ed**

Socio-Economic: **SED & Not SED**

English Proficiencies: **All**

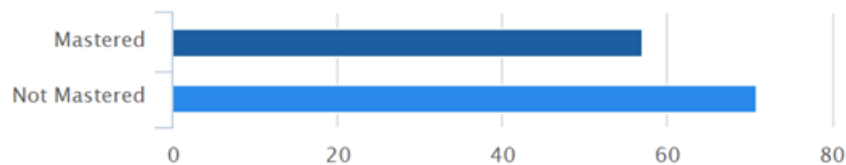
Performance Band Distribution

Performance Band (minimum % correct)	# of Students	% of Students
Not Met (0%)	22	17
Nearly Met (45%)	18	14
Met (61%)	31	24
Exceeded (78%)	57	45
Total # of Students Tested	128	100



Mastered/Not Mastered Distribution

Mastered		Not Mastered		Total # of Students
#	%	#	%	
57	45	71	55	128



*Mastery performance bands are set to the district default bands unless users set their own Mastery bands for the assessment.

Grade 6 - Math Checkpoint

V2 KDS Checkpoint Grade 6 Fractions: Divide Fractions by Fractions 2016-2017 SBAC

Grade 6 Common formative assessment - Math

Scope: Teacher Created

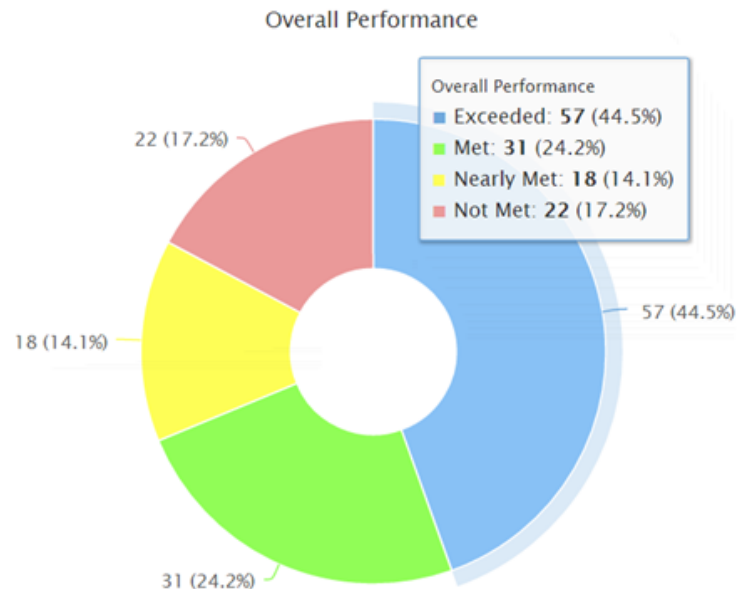
Grade Levels: 6

Subject Area: Mathematics

Questions: 6

Question Groups: [Depth of Knowledge: 1 - Recall](#), [Depth of Knowledge: 2 - ...](#)

[Itembank](#) [Portal](#) [Online Testing](#) [Shared](#) [Curriculum Associate](#) [ALS](#)
[Custom Reports](#) [Fluence](#) [Versions](#) [Edusoft](#) [Data Director](#)



Summary

Avg. % Correct

64.6%

Students

128

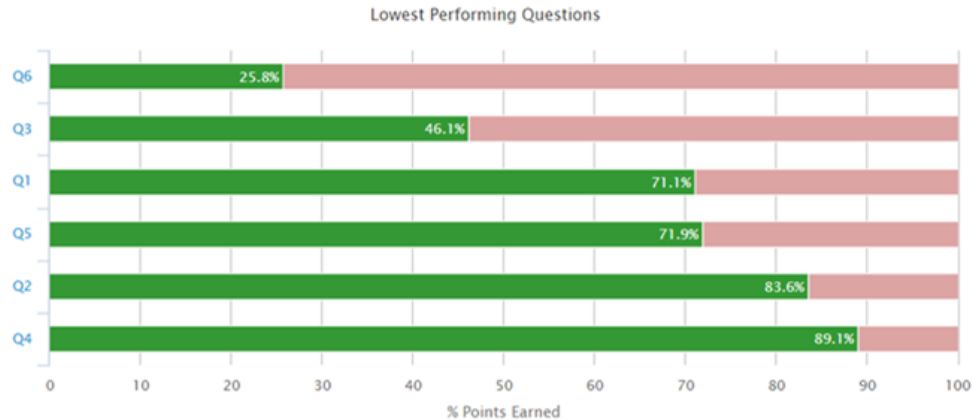
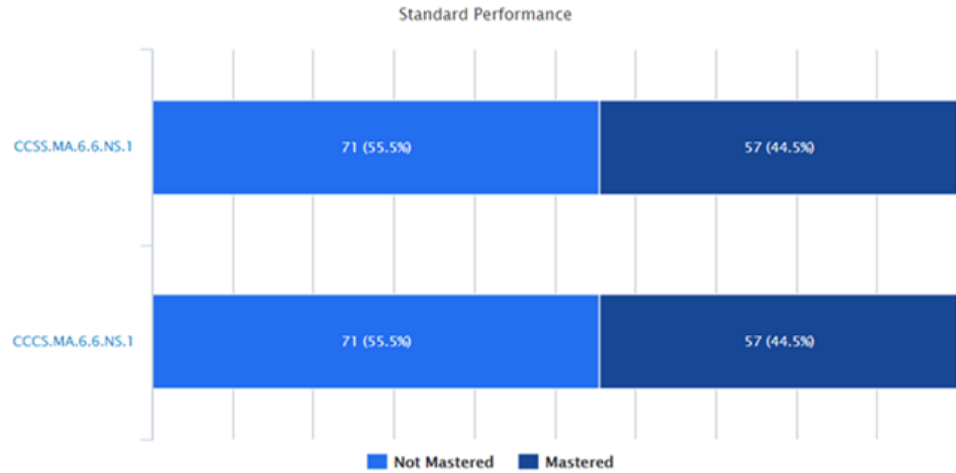
% Not Mastered

55.5%

% Mastered

44.5%

Grade 6 - Math Checkpoint



Sample Grade 6 Standard

CCSS.MA.6.6.NS.1: Interpret and compute quotients of fractions, and solve word problems involving division of fractions by fractions, e.g., by using visual fraction models and equations to represent the problem.

Grade 7

Grade 7 - Math Checkpoint

Site Assessment Overview

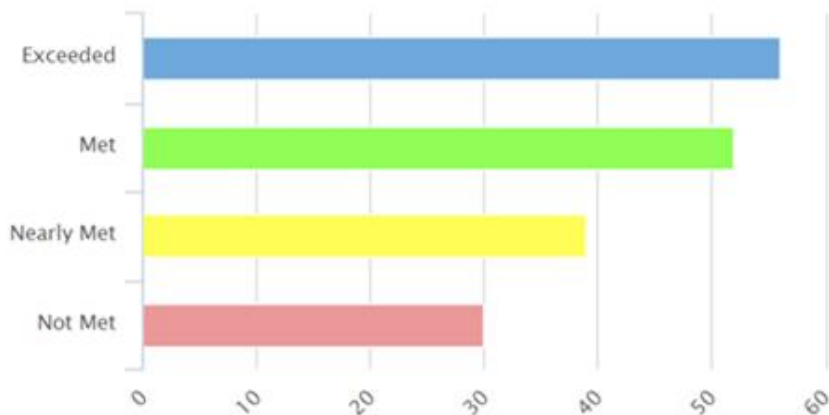
Assessment: V1 KDS Checkpoint Grade 7 Fractions: Understandings of Operations 2016-2017 SBAC

Site: Pacific Grove Middle School
Department: All
Teacher: All
Grade: All

Roster Date: Control Panel (01-12-2017)
Gender(s): Male & Female
Reported Race: All Reported Races
Special Education: Special & Non Special Ed
Socio-Economic: SED & Not SED
English Proficiencies: All

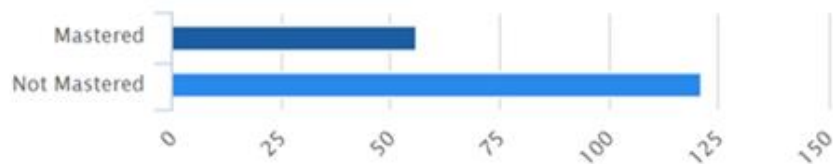
Performance Band Distribution

Performance Band (minimum % correct)	# of Students	% of Students
Not Met (0%)	30	17
Nearly Met (40%)	39	22
Met (56%)	52	29
Exceeded (75%)	56	32
Total # of Students Tested	177	100



Mastered/Not Mastered Distribution

Mastered		Not Mastered		Total # of Students
#	%	#	%	
56	32	121	68	177



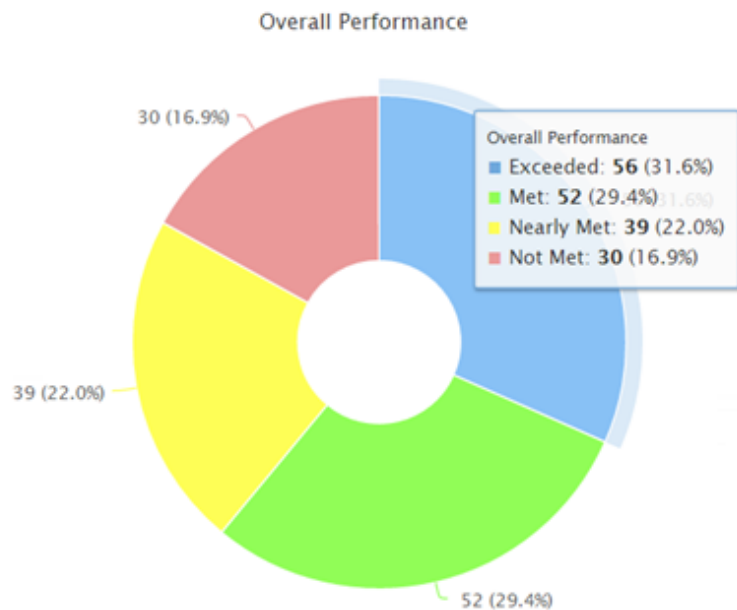
*Mastery performance bands are set to the district default bands unless users set their own Mastery bands for the assessment.

Grade 7 - Math Checkpoint

V1 KDS Checkpoint Grade 7 Fractions: Understandings of Operations 2016-2017 SBAC

Grade Levels: 7
Subject Area: Mathematics
Questions: 6

[Itembank](#) [Portal](#) [Online Testing](#) [Shared](#) [Curriculum Associate](#) [ALS](#)
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Summary

Avg. % Correct

57.9%

Students

177

% Not Mastered

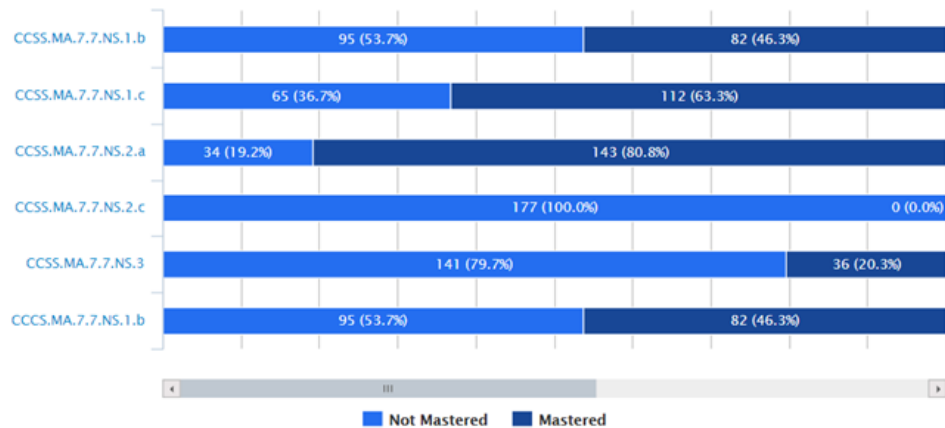
68.4%

% Mastered

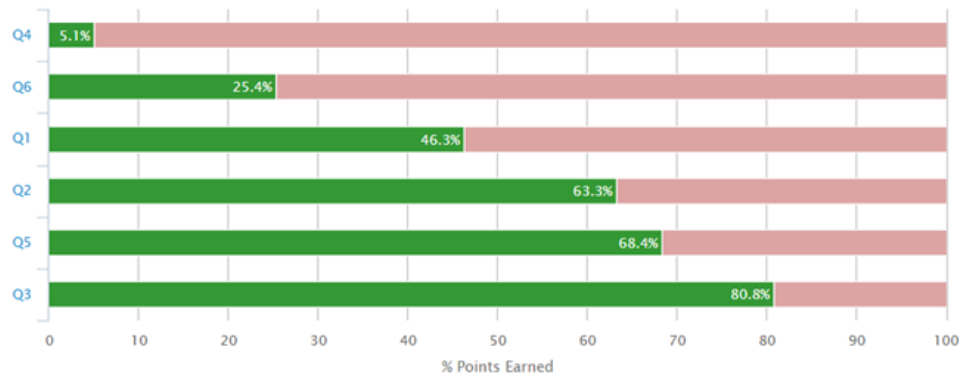
31.6%

Grade 7 - Math Checkpoint

Standard Performance



Lowest Performing Questions



Sample Grade 7 Standard

CCSS.MA.7.7.NS.1.b: Understand $p + q$ as the number located a distance $|q|$ from p , in the positive or negative direction depending on whether q is positive or negative. Show that a number and its opposite have a sum of 0 (are additive inverses). Interpret sums of rational numbers by describing real-world contexts.

Grade 8

Grade 8 - Math Checkpoint

Site Assessment Overview

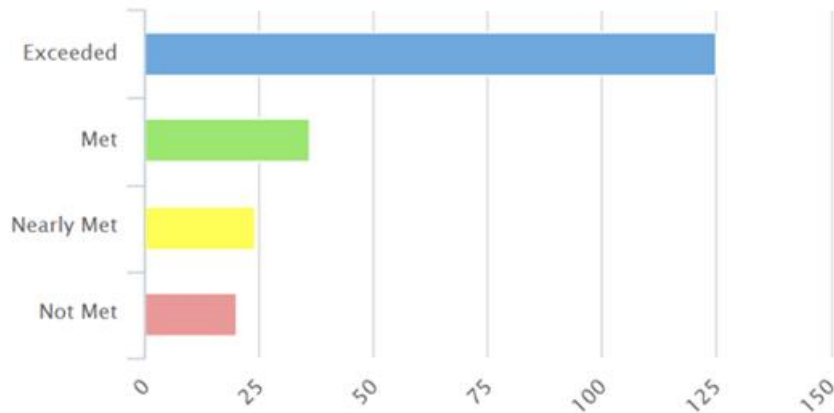
Assessment: V1 KDS Checkpoint Grade 8 Pythagorean Theorem 2016-2017 SBAC

Site: Pacific Grove Middle School
Department: All
Teacher: All
Grade: All

Roster Date: Control Panel (01-12-2017)
Gender(s): Male & Female
Reported Race: All Reported Races
Special Education: Special & Non Special Ed
Socio-Economic: SED & Not SED
English Proficiencies: All

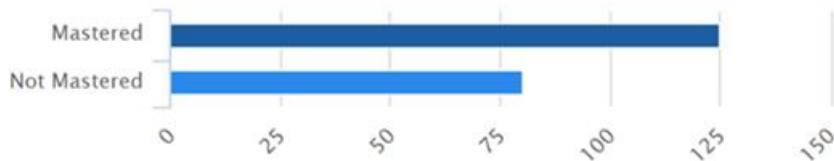
Performance Band Distribution

Performance Band (minimum % correct)	# of Students	% of Students
Not Met (0%)	20	10
Nearly Met (41%)	24	12
Met (58%)	36	18
Exceeded (72%)	125	61
Total # of Students Tested	205	100



Mastered/Not Mastered Distribution

Mastered		Not Mastered		Total # of Students
#	%	#	%	
125	61	80	39	205



*Mastery performance bands are set to the district default bands unless users set their own Mastery bands for the assessment.

Grade 8 - Math Checkpoint

V1 KDS Checkpoint Grade 8 Pythagorean Theorem 2016-2017 SBAC

Math 8 PLC Assessment Fall 2016

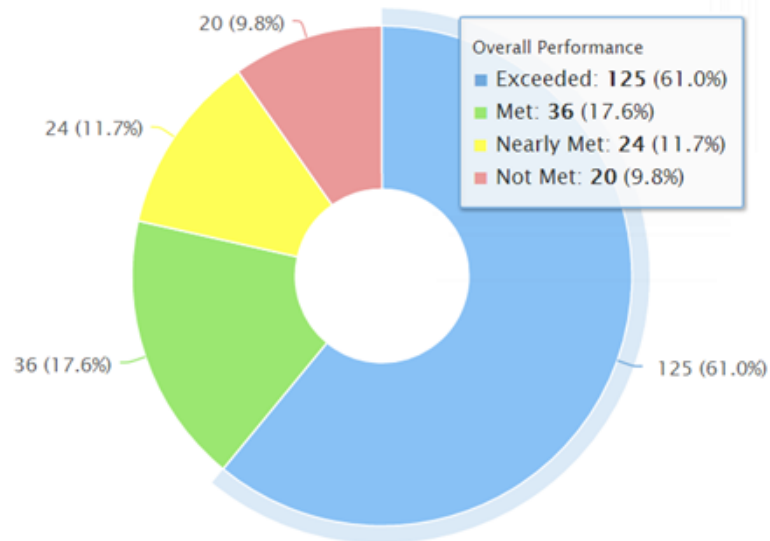
Grade Levels: 8

Subject Area: Mathematics

Questions: 6

[Itembank](#) [Portal](#) [Online Testing](#) [Shared](#) [Curriculum Associate](#) [ALS](#)
[Custom Reports](#) [Fluence](#) [Versions](#) [Edusoft](#) [Data Director](#)

Overall Performance



Summary

Avg. % Correct

76.3%

Students

205

% Not Mastered

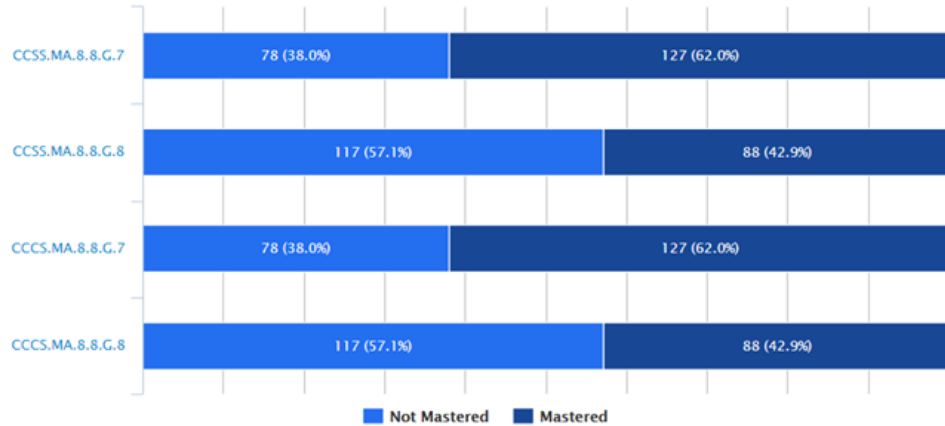
39%

% Mastered

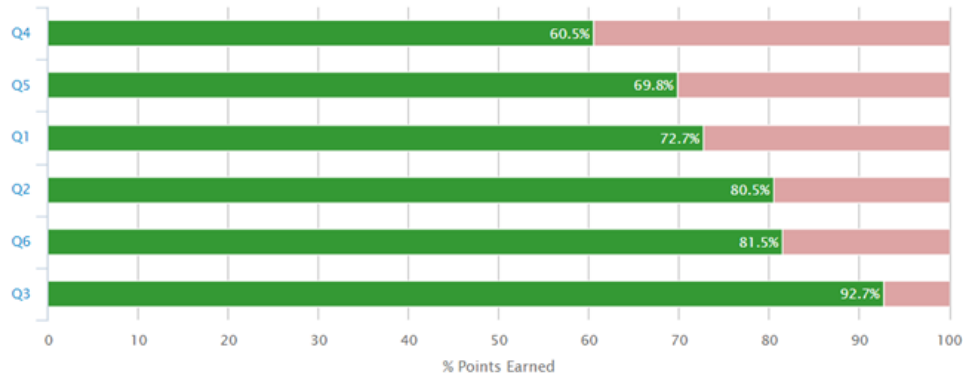
61%

Grade 8 - Math Checkpoint

Standard Performance



Lowest Performing Questions



Sample Grade 8 Standard

CCSS.MA.8.8.G.7: Apply the Pythagorean Theorem to determine unknown side lengths in right triangles in real-world and mathematical problems in two and three dimensions.