

### **GAP Mathematics Progress Kindergarten**

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in mathematics. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 7 students in this grade who have taken 2 GAP assessment tests, 5 students (71%) have shown some improvement on their most recent GAP mathematics assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
classify geometric figures	K.G.3, K.G.4	33%	70%
identify and describe properties of plane geometric figures	K.G.3, K.G.4	50%	43%
sort geometric figures	K.G.3, K.G.4	38%	54%
compare weights of objects	K.MD.2	38%	64%
compare the numbers of objects in sets	K.CC.6	54%	30%
count on/forward	K.CC.1, K.CC.2	38%	29%
use numbers to label	K.CC.1, K.CC.4	29%	62%
use one to one correspondence	K.CC.4	38%	57%
compare whole numbers	K.CC.7	38%	71%
develop a sense of the magnitude of whole numbers		25%	29%
explore whole numbers using a variety of representations	K.CC.5, K.NBT.1	44%	46%
demonstrate an understanding of addition using number stories	K.OA.1	63%	54%
solve addition problems using counting strategies	K.OA.1	43%	39%
identify a number before or after a given number	K.CC.2	63%	71%
demonstrate an understanding of subtraction using number stories	K.OA.2	38%	57%



#### GAP Reading Progress Kindergarten

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in reading. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 6 students in this grade who have taken 2 GAP assessment tests, 5 students (83%) have shown some improvement on their most recent GAP reading assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
analyze an author's use of setting	RL.K.3	13%	25%
compare and contrast within and across texts	RL.K.9	18%	28%
identify author's purpose	RI.K.6	25%	0%
develop vocabulary by using prior knowledge	L.K.6	34%	65%
Identify supporting details	RI.K.2, RL.K.2	25%	20%
Identify sequence of events	RI.K.2, RL.K.2	18%	44%
Identify main idea	RI.K.2, RL.K.2	43%	33%
Make predictions	RI.K.1	26%	39%



### **GAP Mathematics Progress 1st Grade**

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in mathematics. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 33 students in this grade who have taken 2 GAP assessment tests, 25 students (75%) have shown some improvement on their most recent GAP mathematics assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
represent data with objects	1.MD.4, K.NBT.1	35%	17%
find the unknown numbers in whole -number addition, subtraction, multiplication, and division situations	1.NBT.6, 1.OA.1, 1.OA.4, 1.OA.8	26%	33%
combine and separate geometric figures to create new geometric figures	1.G.2	39%	29%
order measures from least to greatest	1.MD.1	65%	17%
measure time to the hour, half- hour, and minute using analog and digital clocks	1.MD.3	44%	73%
solve real-world problems involving time	1.MD.3	8%	14%
divide regions into equal parts and recognize equal and unequal regions	1.G.3	38%	57%
apply place value concepts	1.NBT.1, 1.NBT.2, 1.NBT.5, 1.NBT.6	29%	42%
count on/forward	1.NBT.1, 1.OA.5	22%	17%
count using numbers and objects	1.NBT.1, 1.OA.5	64%	80%
compare whole numbers	1.NBT.3	29%	41%
add three one-digit numbers	1.OA.2	31%	26%
solve problems with whole numbers	1.OA.1	20%	26%
use number lines and objects to model addition problems	1.NBT.4	27%	49%
identify a number before or after a given number	1.NBT.1	59%	54%
select and perform computational procedures to solve problems with whole numbers	1.OA.1	8%	17%
classify and sort/order concrete objects to given attributes	1.G.1	35%	63%



### GAP Reading Progress 1st Grade

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in reading. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 32 students in this grade who have taken 2 GAP assessment tests, 20 students (62%) have shown some improvement on their most recent GAP reading assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
analyze an author's use of setting	RL.1.3	26%	34%
choose the correct meaning for a word	L.1.4.a	52%	55%
compare and contrast within and across texts	RI.1.3, RL.1.3	23%	32%
identify author's purpose	RI.1.8	32%	46%
identify sequence of events	RI1.2, RL.1.2	25%	33%
make and support predictions	RI.1.1, RL.1.1	31%	39%
Identify main idea	RI1.2, RL.1.2	44%	35%
Identify supporting details	RI.1.1, RL.1.1	20%	28%



### **GAP Mathematics Progress 2nd Grade**

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in mathematics. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 33 students in this grade who have taken 2 GAP assessment tests, 21 students (63%) have shown some improvement on their most recent GAP mathematics assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
classify geometric figures	2.G.1	47%	62%
identify, describe, and draw rectangles	2.G.1	34%	36%
write an equation to solve a problem	2.OA.1	47%	36%
measure length using customary and metric units	2.MD.1, 2.MD.2	11%	59%
solve real-world problems involving length	2.MD.2	24%	21%
identify the value of coins and bills	2.MD.8	45%	41%
solve real-world problems involving money	2.MD.8	24%	13%
measure time to the hour, half- hour, quarter-hour, and minute using analog and digital clocks	2.MD.7	42%	41%
divide regions into equal parts and recognize equal and unequal regions	2.G.3	54%	77%
understand place value concepts	2.NBT.1, 2.NBT.1.a	52%	60%
compare whole numbers	2.NBT.4	76%	77%
Reading & Driting Whole Numbers	2.NBT.3	50%	51%
add three one-digit numbers	2.NBT.6	29%	31%
solve addition problems with double-digit numbers	2.NBT.6	26%	51%
solve addition problems with whole numbers	2.OA.1	57%	56%
use number lines and objects to solve addition problems	2.MD.6, 2.NBT.7	58%	51%
use repeated addition to solve multiplication problems	2.OA.4	13%	28%
solve subtraction problems with whole numbers	2.OA.1	34%	45%
identify skip counting patterns (2s, 5s, 10s, 25s)		55%	71%
read and interpret bar graphs	2.MD.10	39%	26%



#### GAP Reading Progress 2nd Grade

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in reading. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 31 students in this grade who have taken 2 GAP assessment tests, 14 students (45%) have shown some improvement on their most recent GAP reading assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
analyze an author's use of characterization	RL.2.3	47%	51%
analyze an author's use of setting	RL.2.3	71%	57%
compare and contrast within and across texts	RI.2.9, RL.2.3, RL.2.8	38%	40%
identify author's purpose	RI.2.6	45%	46%
identify sequence of events	RI.2.2, RL.2.2	46%	33%
make and support predictions	RI.2.1, RL.2.1	44%	50%
develop vocabulary by using context clues	L.2.4.a	64%	65%
Identify main idea	RI.2.2, RL.2.2	46%	41%
Identify supporting details	RI.2.1, RL.2.1	44%	39%



### **GAP Mathematics Progress 3rd Grade**

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in mathematics. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 44 students in this grade who have taken 2 GAP assessment tests, 29 students (65%) have shown some improvement on their most recent GAP mathematics assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
find the unknown numbers in whole -number addition, subtraction, multiplication, and division situations	3.OA.4	71%	72%
use the associative and commutative properties to simplify calculations	3.OA.5	40%	48%
classify geometric figures	3.G.1	43%	37%
estimate measures of area	3.MD.5, 3.MD.6	39%	50%
solve real-world problems involving length	3.MD.4	31%	37%
measure perimeter using customary and metric units	3.MD.8	10%	13%
determine duration (elapsed time)	3.MD.1	38%	54%
compare fractions	3.NF.3.d	67%	46%
divide regions into equal parts and recognize equal and unequal regions	3.G.2, 3.NF.3.a	63%	35%
explore fractions using a variety of representations	3.NF.1, 3.NF.2.a	54%	78%
identify fractions	3.NF.1	40%	43%
rounding numbers	3.NBT.1	50%	63%
solve addition problems with whole numbers	3.NBT.2	29%	33%
select and perform computational procedures to solve problems with whole numbers	3.OA.8	23%	11%
solve division problems with whole numbers with and without remainders	3.OA.7	69%	74%
use equal sharing to solve division problems	3.OA.2	27%	59%
demonstrate knowledge of basic multiplication facts	3.OA.1, 3.OA.7	66%	70%
solve multiplication problems with whole numbers	3.NBT.3, 3.OA.7	46%	52%
use the commutative property of multiplication	3.OA.5	38%	57%
solve subtraction problems with whole numbers	3.NBT.2	26%	28%
read and interpret pictographs	3.MD.3	23%	50%

solve a multi-step problem	3.OA.8	19%	29%
Solve a multi-step problem	[3.UA.0	19/0	25/0



### GAP Reading Progress 3rd Grade

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in reading. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 41 students in this grade who have taken 2 GAP assessment tests, 21 students (51%) have shown some improvement on their most recent GAP reading assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
distinguish fact from opinion	RI.3.6	38%	67%
analyze an author's use of characterization	RL.3.3	33%	64%
analyze an author's use of setting	RL.3.3	20%	42%
compare and contrast within and across texts	RI.3.9, RL.3.9	47%	48%
distinguish between fact and opinion		53%	60%
draw and support inferences and conclusions	RI.3.1, RL.3.1	50%	43%
identify author's purpose	RI.3.6	41%	62%
identify cause and effect	RI.3.3, RL.3.3	43%	34%
identify sequence of events	RI.3.2, RL.3.2	33%	36%
Identify main idea	RI.3.2, RL.3.2	35%	44%
Identify supporting details	RI.3.2, RL.3.2	38%	36%
Identify word meaning in context	RI.3.4, RL.3.4	59%	60%



### **GAP Mathematics Progress**4th Grade

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in mathematics. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 39 students in this grade who have taken 2 GAP assessment tests, 26 students (66%) have shown some improvement on their most recent GAP mathematics assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
write whole numbers using expanded notation	4.NBT.2	51%	62%
identify and construct symmetrical figures	4.G.3	10%	37%
classify geometric figures	4.G.2	37%	56%
solve a multi-step problem	4.OA.3	29%	17%
solve real-world problems involving area	4.MD.3	36%	51%
convert measurements	4.MD.1	21%	20%
compare decimals	4.NF.7	12%	17%
compare fractions		22%	24%
explore fractions using a variety of representations	4.NF.1	16%	49%
identify and represent equivalent fractions	4.NF.1	42%	64%
relate fractions to decimals	4.NF.5, 4.NF.6	40%	63%
solve problems with fractions	4.NF.3.a	37%	54%
apply place value concepts in whole numbers and decimals	4.NBT.2	73%	81%
explore concepts of factors	4.OA.4	25%	31%
round whole numbers	4.NBT.3	54%	54%
solve addition problems with fractions	4.NF.3.c	19%	42%
solve addition problems with whole numbers	4.NBT.4	57%	45%
select and perform computational procedures to solve problems with whole numbers	4.NBT.4, 4.NBT.5, 4.NBT.6	86%	81%
solve division problems with whole numbers with and without remainders	4.NBT.6, 4.OA.3	39%	54%
demonstrate knowledge of basic multiplication facts	4.NBT.5	59%	50%
solve multiplication problems with whole numbers	4.OA.2, 4.OA.3	28%	48%
identify missing elements in a pattern	4.OA.5	44%	50%
read and interpret line plots	4.MD.4	43%	12%
solve real-world problems involving angles	4.MD.5	25%	28%



#### GAP Reading Progress 4th Grade

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in reading. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 38 students in this grade who have taken 2 GAP assessment tests, 17 students (44%) have shown some improvement on their most recent GAP reading assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
distinguish fact from opinion	RI.4.8	43%	39%
analyze an author's use of characterization	RL.4.3	54%	39%
analyze an author's use of setting	RL.4.3	50%	44%
compare and contrast within and across texts	RI.4.6, RL.4.3, RL.4.6	37%	29%
draw and support inferences and conclusions	RI.4.1, RL.4.1	39%	46%
identify author's purpose	RI.4.8	51%	44%
identify cause and effect	RI.4.3, RL.4.3	37%	43%
identify sequence of events	RI.4.2, RL.4.2	25%	38%
develop vocabulary by using context clues	L.4.4.a	57%	37%
Identify main idea	RI.4.2, RL.4.2	39%	40%
Identify supporting details	RI.4.2, RL.4.2	31%	39%
Make inferences	RI.4.1, RL.4.1	55%	34%



### **GAP Mathematics Progress 5th Grade**

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in mathematics. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 19 students in this grade who have taken 2 GAP assessment tests, 11 students (57%) have shown some improvement on their most recent GAP mathematics assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
use coordinate graphs to plot and name ordered pairs	5.G.1, 5.G.2	52%	47%
identify and describe basic properties of common plane geometric figures and their corresponding parts	5.G.3, 5.G.4	23%	20%
add, subtract, or compare measurements	5.MD.1	15%	20%
convert measurements within the same system	5.MD.1	20%	32%
develop and use formulas to find volume	5.MD.3, 5.MD.5, 5.MD.5.a	15%	32%
compare decimals	5.NBT.3.a	54%	60%
round decimals	5.NBT.4	43%	38%
understand place value concepts related to decimals	5.NBT.3.b	25%	25%
apply order of operations to solve problems	5.OA.1	55%	50%
understand place value concepts related to whole numbers	5.NBT.1	57%	60%
solve addition and subtraction problems with fractions	5.NF.1, 5.NF.2	38%	39%
solve division problems with fractions	5.NF.3, 5.NF.7	12%	30%
solve division problems without remainders	5.NBT.6	50%	65%
solve division problems with whole numbers with and without remainders	5.NBT.6	33%	35%
solve multiplication problems with fractions	5.NF.4, 5.NF.6	23%	55%
solve multiplication problems with whole numbers	5.NBT.5	28%	35%
solve multiplication problems with fractions	5.NF.6	50%	35%
Develop and extend understanding of fractions as numbers	5.NF.2	29%	25%



### GAP Reading Progress 5th Grade

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in reading. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 18 students in this grade who have taken 2 GAP assessment tests, 8 students (44%) have shown some improvement on their most recent GAP reading assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
read and identify the features of fiction	RL.5.5	48%	50%
read and identify the features of poetry	RL.5.5	64%	
analyze an author's use of characterization	RL.5.3		55%
analyze an author's use of plot	RL.5.3	48%	45%
analyze an author's use of setting	RL.5.3	52%	
compare and contrast within and across texts	RI.5.5, RL.5.3	32%	33%
distinguish between fact and opinion in texts	RI.5.8	44%	65%
identify author's purpose	RI.5.8	66%	38%
identify cause and effect	RI.5.3, RL.5.3	64%	50%
identify sequence of events	RI.5.2, RL.5.2	53%	50%
make and support predictions	RI.5.1, RL.5.1	63%	58%
develop vocabulary by using context clues	L.5.4.a, RI.5.4	43%	40%
Identify main ideas	RI.5.2, RL.5.2	59%	58%
Identify supporting details	RI.5.2, RL.5.2	58%	65%
Draw conclusions	RI.5.1	60%	57%
Make inferences	RI.5.1, RL.5.1	49%	40%



### **GAP Mathematics Progress 6th Grade**

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in mathematics. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 15 students in this grade who have taken 2 GAP assessment tests, 11 students (73%) have shown some improvement on their most recent GAP mathematics assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
solve problems using symbolic, graphic and numeric representations of equations	6.EE.2, 6.EE.6, 6.EE.7, 6.EE.8	50%	65%
solve problems using proportion formulas	6.RP.3.b	43%	47%
understand concepts of rate and rate of change	6.RP.2	17%	34%
use coordinate graphs to plot and name ordered pairs	6.NS.6.b, 6.NS.8	35%	38%
use concrete and graphic models to find surface area	6.G.4	17%	47%
develop and use formulas to find volume	6.G.2	21%	50%
order integers	6.EE.7	46%	42%
apply the distributive property of numbers to solve problems	6.EE.3	35%	25%
solve division problems with fractions	6.NS.1	38%	39%
solve division problems with whole numbers with and without remainders	6.NS.2	67%	47%
solve problems with percents	6.RP.3.c	0%	19%
solve problems with proportions	6.RP.3.b	26%	31%
solve problems with ratios	6.RP.1, 6.RP.3.a	46%	63%
determine the mean of a set of data	6.SP.2, 6.SP.5.c	48%	31%
read and interpret line graphs	6.SP.4	22%	12%
Understand properties of three- dimensional figures	6.G.4	26%	63%
Identify and solve expressions, inequalities, and equations	6.EE.1.b, 6.EE.4, 6.EE.5, 6.EE.8	36%	37%



#### GAP Reading Progress 6th Grade

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in reading. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 12 students in this grade who have taken 2 GAP assessment tests, 5 students (41%) have shown some improvement on their most recent GAP reading assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
identify the various purposes of texts	RI.6.6	48%	40%
read and identify the features of fiction	RL.6.5, RL.6.8	65%	60%
read and identify the features of nonfiction	RI.6.5	63%	
read and identify the features of poetry	RL.6.5, RL.6.8		53%
analyze an author's use of characterization	RL.6.3	47%	
analyze an author's use of plot	RL.6.3	55%	53%
analyze an author's use of setting	RL.6.3		53%
compare and contrast within and across texts	RL.6.3	63%	40%
distinguish between fact and opinion in texts	RI.6.2, RI.6.8	50%	67%
identify cause and effect	RI.6.3, RL.6.3	38%	40%
identify sequence of events	RI.6.2, RL.6.2	37%	53%
make and support predictions and hypotheses	RL.6.1	49%	53%
develop vocabulary by using context clues	L.6.4.a, RI.6.4	28%	
choose the best meaning for a word	L.6.5.a	39%	31%
Identify main idea	RI.6.2, RL.6.2	52%	43%
Identify details	RI.6.2, RL.6.2	60%	33%
Make inferences	RI.6.1, RL.6.1	52%	64%
Draw conclusions	RI.6.1, RL.6.1	35%	42%
Identify word meaning from context clues	RL.6.4		37%



### **GAP Mathematics Progress 7th Grade**

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in mathematics. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 15 students in this grade who have taken 2 GAP assessment tests, 9 students (60%) have shown some improvement on their most recent GAP mathematics assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
solve problems using symbolic, graphic and numeric representations of variables	7.EE.3	31%	50%
understand concepts of rate and rate of change	7.RP.1, 7.RP.2.b	27%	58%
use geometric properties to determine angle measures	7.G.5	15%	28%
demonstrate a knowledge of the characteristics of angles and the relationships between them	7.G.5		50%
understand the relationships between linear dimension, perimeter, area, and volume of solid geometric figures	7.G.6	46%	58%
understand the relationships between linear dimensions, perimeter and area of common plane geometric figures	7.G.6	31%	26%
measure and understand the relationships between diameter, radius, chord, circumference, and volume	7.G.4	15%	28%
solve real-world problems involving perimeter	7.G.5	50%	39%
develop and use formulas to find surface area	7.G.5	27%	22%
develop and use formulas to find volume	7.G.5	42%	61%
relate decimals to fractions	7.NS.3	42%	50%
apply order of operations to solve problems	7.EE.1	37%	37%
apply the distributive property of numbers to solve problems	7.NS.2.a	35%	42%
solve addition problems with integers	7.NS.1	23%	16%
solve multiplication problems with decimals	7.NS.3	31%	39%
solve multiplication problems with fractions	7.NS.2.a	38%	63%
solve problems with percents	7.RP.3	31%	33%
solve problems with proportions	7.RP.1	67%	71%
solve subtraction problems with integers	7.NS.1	23%	32%

calculate the probability of an outcome or event	7.SP.7, 7.SP.8.b	36%	56%
relate probability to real-life situations	7.SP.7	16%	17%
explain which types of displays are appropriate for various sets of data	7.SP.2	12%	37%
read and interpret box and whisker plots	7.SP.2	27%	28%
Calculate total cost	7.NS.3	42%	67%
Calculate length of rectangle, hypotenuse, trapezoid dimensions	7.G.1	31%	
Identify and solve expressions, inequalities, and equations	7.EE.4.b	50%	44%



#### GAP Reading Progress 7th Grade

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in reading. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 13 students in this grade who have taken 2 GAP assessment tests, 4 students (30%) have shown some improvement on their most recent GAP reading assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
read and identify the features of fiction	RL.7.5	56%	67%
read and identify the features of poetry	RL.7.5	60%	78%
analyze an author's use of plot	RL.7.3		83%
analyze an author's use of rhythm	RL.7.4	84%	
analyze an author's use of setting	RL.7.3	64%	50%
compare and contrast within and across texts	RL.7.3, RL.7.6	56%	56%
distinguish between essential and nonessential information	RI.7.2, RL.7.2	46%	72%
distinguish reality from fantasy in texts	RL.7.9	44%	44%
draw and support inferences and conclusions	RI.7.1, RL.7.1	72%	72%
interpret graphic representations that display information	W.7.8	72%	69%
make and support generalizations	RI.7.1, RL.7.1	64%	70%
develop vocabulary by using synonyms and antonyms	L.7.5.b	50%	49%
Identify main idea	RI.7.2, RL.7.2	56%	63%
Identify supporting details	RI.7.2, RL.7.2	48%	44%
Draw conclusions	RI.7.1, RL.7.1	64%	61%
Make predictions	RI.7.1, RL.7.1	46%	58%



#### **GAP Mathematics Progress** 8th Grade

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in mathematics. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 9 students in this grade who have taken 2 GAP assessment tests, 6 students (66%) have shown some improvement on their most recent GAP mathematics assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
solve and interpret functions using charts, tables, models, or graphs	8.F.1	31%	43%
write the equation for a given line	8.EE.5	35%	54%
draw and discuss transformations	8.G.2, 8.G.3	43%	19%
solve problems using the sum of the angles in plane and solid geometric figures	8.G.5	23%	38%
use the Pythagorean Theorem	8.G.6	26%	31%
develop and use formulas to find volume	8.G.9	9%	50%
represent exponents in equivalent forms	8.EE.1	30%	54%
understand and apply properties of irrational numbers	8.NS.2	35%	31%
represent numbers using scientific notation	8.EE.4	27%	32%
Draw conclusions from data, graphs and diagrams	8.SP.1	32%	24%
Understand properties of three- dimensional figures	8.G.1, 8.G.16.a	14%	8%
Solve expressions, inequalities, and equations	8.EE.7, 8.EE.8	40%	44%



#### GAP Reading Progress 8th Grade

The following table lists this grade level's overall percentage of correct answers by skill, on GAP assessments in reading. Shaded squares indicate performance below mastery or proficiency (less than 65% success).

# Of the 8 students in this grade who have taken 2 GAP assessment tests, 4 students (50%) have shown some improvement on their most recent GAP reading assessment.

Skill	Standard(s)	GAP Form 1	GAP Form 2
read and identify the features of fiction	RL.8.2	64%	50%
read and identify the features of functional materials	RI.8.7	50%	58%
analyze an author's use of plot	RL.8.3	43%	33%
compare and contrast within and across texts	RI.8.9, RL.8.5	55%	63%
distinguish between fact and opinion in texts	RI.8.6	45%	33%
draw and support inferences and conclusions	RI.8.1, RL.8.1	45%	49%
identify author's purpose	RI.8.6	50%	63%
identify cause and effect	RI.8.3, RL.8.3	55%	50%
identify sequence of events	RI.8.2, RL.8.2	41%	50%
make and support predictions and hypotheses	RI.8.1, RL.8.1	49%	56%
develop vocabulary by using prior knowledge	L.8.4.d	41%	43%
Identify main idea	RI.8.2, RL.8.2	25%	21%
Identify supporting details	RI.8.2, RL.8.2	48%	54%
Make inferences	RI.8.1, RL.8.1	55%	67%

#### Contact us for more detailed analysis.

Additional reports, showing detailed academic performance for specific students, are available from within your Kid's College teacher account. Visit LTS Education Systems online at <a href="http://www.ltseducation.com">http://www.ltseducation.com</a>.