

# Student Proficiency Report

This report shows how an individual student performed within standards-based groups. The student proficiency report is available when standards/learning objectives and proficiencies have been added to the answer key.

Student Proficiency Report		Frank Footer		201	
Instructor:	Mr. Argo	Total Possible:	41	Student Score:	37.0 - 92.7%
Exam Name:	Chapter 12	Highest Score:	40 - 97.6%	Class Average:	29.8 - 72.8%
Exam Date:	Tuesday, November 15, 2011	Lowest Score:	21 - 51.2%	Weighted Proficiency Level:	>= 80%
Standard	Description	Correct	Total	Proficiency: >= 80%	
<b>A1.1. Core Content: Students are introduced to several types of functions, including exponential and functions defined piecewise, and they spend considerable time with linear and quadratic functions.</b>					
A1.1.A.	Select and justify functions and equations to model and solve problems.	4	5		
A1.1.B.	Solve problems that can be represented by linear functions, equations, and inequalities.	7	8		
A1.1.E.	Solve problems that can be represented by exponential functions and equations.	6	6		
Overall Proficiency		17	19		
<b>A1.2. Core Content: Students see the number system extended to the real numbers represented by the number line.</b>					
A1.2.C.	Interpret and use integer exponents and square and cube roots, and apply the laws and properties of exponents to simplify and evaluate exponential expressions.	6	6		
A1.2.E.	Use algebraic properties to factor and combine like terms in polynomials.	5	7		
A1.2.F.	Add, subtract, multiply, and divide polynomials.	8	9		
Overall Proficiency		19	22		
Proficiency Level		36	41		

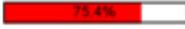
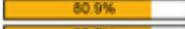
# Exam Item Analysis

A detailed report showing the number of questions and the percentage of all answers selected for each question within a given exam. The correct answers are highlighted and a bar graph with the percentage of incorrect answers is displayed to indicate validity of the questions and material coverage.

Exam Item Analysis Report		Exams Graded: 25				
Instructor:	Mr. Argo	Total Possible:	41	Class Average:	29.84 - 72.78%	
Exam Name:	Chapter 12	Highest Score:	40 - 97.56%	Class Median:	29.0 - 70.73%	
Exam Date:	Tuesday, November 15, 2011	Lowest Score:	21 - 51.22%	KR20:	0.715	
Correct answers are shown in bold and italics		Banks	Multiples	Point	Correct	Percent Incorrect
Q	A	B	C	D	E	
Q1	A (4, 16.0%)	<b>B (19, 76.0%)</b>	C (0, 0.0%)	D (2, 8.0%)	E (0, 0.0%)	0.16 19, 76.0%
Q2	A (2, 8.0%)	B (1, 4.0%)	<b>C (19, 76.0%)</b>	D (0, 0.0%)	E (3, 12.0%)	0.39 19, 76.0%
Q3	A (0, 0.0%)	B (0, 0.0%)	<b>C (24, 96.0%)</b>	D (0, 0.0%)	E (1, 4.0%)	0.04 24, 96.0%
Q4	<b>A (18, 72.0%)</b>	B (0, 0.0%)	C (7, 28.0%)	D (0, 0.0%)	E (0, 0.0%)	0.42 18, 72.0%
Q5	A (1, 4.0%)	B (3, 12.0%)	<b>C (19, 76.0%)</b>	D (0, 0.0%)	E (2, 8.0%)	0.34 19, 76.0%
Q6	A (2, 8.0%)	B (3, 12.0%)	C (3, 12.0%)	D (0, 0.0%)	<b>E (17, 68.0%)</b>	0.27 17, 68.0%
Q7	A (6, 24.0%)	<b>B (14, 56.0%)</b>	C (5, 20.0%)	D (0, 0.0%)	E (0, 0.0%)	0.31 14, 56.0%
Q8	<b>A (20, 80.0%)</b>	B (3, 12.0%)	C (2, 8.0%)	D (0, 0.0%)	E (0, 0.0%)	0.31 20, 80.0%
Q9	<b>A (18, 72.0%)</b>	B (4, 16.0%)	C (3, 12.0%)	D (0, 0.0%)	E (0, 0.0%)	0.35 18, 72.0%
Q10	A (0, 0.0%)	<b>B (25, 100.0%)</b>	C (0, 0.0%)	D (0, 0.0%)	E (0, 0.0%)	0.00 25, 100.0%
Q11	<b>A (9, 36.0%)</b>	B (10, 40.0%)	C (0, 0.0%)	D (0, 0.0%)	E (6, 24.0%)	-0.12 9, 36.0%
Q12	A (2, 8.0%)	B (0, 0.0%)	C (1, 4.0%)	<b>D (21, 84.0%)</b>	E (1, 4.0%)	0.20 21, 84.0%
Q13	A (4, 16.0%)	B (1, 4.0%)	<b>C (15, 60.0%)</b>	D (5, 20.0%)	E (0, 0.0%)	0.38 15, 60.0%
Q14	A (4, 16.0%)	B (2, 8.0%)	<b>C (19, 76.0%)</b>	D (0, 0.0%)	E (0, 0.0%)	0.01 19, 76.0%
Q15	A (2, 8.0%)	<b>B (21, 84.0%)</b>	C (2, 8.0%)	D (0, 0.0%)	E (0, 0.0%)	0.33 21, 84.0%
Q16	A (0, 0.0%)	<b>B (24, 96.0%)</b>	C (1, 4.0%)	D (0, 0.0%)	E (0, 0.0%)	0.37 24, 96.0%
Q17	A (2, 8.0%)	<b>B (17, 68.0%)</b>	C (6, 24.0%)	D (0, 0.0%)	E (0, 0.0%)	0.25 17, 68.0%
Q18	A (10, 40.0%)	B (3, 12.0%)	<b>C (12, 48.0%)</b>	D (0, 0.0%)	E (0, 0.0%)	0.26 12, 48.0%
Q19	<b>A (14, 56.0%)</b>	B (0, 0.0%)	C (4, 16.0%)	D (6, 24.0%)	E (1, 4.0%)	0.09 14, 56.0%
Q20	A (0, 0.0%)	B (0, 0.0%)	C (1, 4.0%)	<b>D (22, 88.0%)</b>	E (2, 8.0%)	0.34 22, 88.0%
Q21	A (1, 4.0%)	B (2, 8.0%)	C (1, 4.0%)	D (11, 44.0%)	<b>E (19, 40.0%)</b>	-0.03 10, 40.0%
Q22	A (4, 16.0%)	B (3, 12.0%)	C (0, 0.0%)	<b>D (23, 36.0%)</b>	E (0, 0.0%)	0.33 9, 36.0%
Q23	<b>A (15, 60.0%)</b>	B (2, 8.0%)	C (7, 28.0%)	D (0, 0.0%)	E (0, 0.0%)	<input checked="" type="checkbox"/> 0.28 15, 60.0%
Q24	A (0, 0.0%)	<b>B (20, 80.0%)</b>	C (1, 4.0%)	D (1, 4.0%)	E (3, 12.0%)	0.36 20, 80.0%
Q25	A (0, 0.0%)	B (0, 0.0%)	C (8, 32.0%)	<b>D (18, 64.0%)</b>	E (1, 4.0%)	0.48 18, 64.0%
Q26	<b>A (16, 64.0%)</b>	B (7, 28.0%)	C (2, 8.0%)	D (0, 0.0%)	E (0, 0.0%)	0.35 16, 64.0%
Q27	<b>A (7, 28.0%)</b>	B (18, 72.0%)	C (0, 0.0%)	D (0, 0.0%)	E (0, 0.0%)	-0.12 7, 28.0%

# Class Proficiency Report

This report shows how many students were considered proficient within each standard or learning outcome tested. Proficiency levels are user-selectable. The class proficiency report is available when standards/learning outcomes and proficiencies have been added to the answer key.

Class Proficiency Report					
Instructor:	Mr. Argo	Total Possible:	41	Class Average:	35.3 - 86.1%
Exam Name:	Chapter 12	Highest Score:	41 - 100.0%	Class Median:	36.0 - 87.8%
Exam Date:	Tuesday, November 15, 2011	Lowest Score:	25 - 61.0%	Weighted Proficiency Level:	>= 80%
Standard	Description	# Proficient			
<b>A1.1. Core Content: Students are introduced to several types of functions, including exponential and functions defined piecewise, and they spend considerable time with linear and quadratic functions.</b>				<b>Proficiency: &gt;= 80%</b>	
A1.1.A.	Select and justify functions and equations to model and solve problems.	22			
A1.1.B.	Solve problems that can be represented by linear functions, equations, and inequalities.	18			
A1.1.E.	Solve problems that can be represented by exponential functions and equations.	22			
Standards Rating		85.9%			
<b>A1.2. Core Content: Students see the number system extended to the real numbers represented by the number line.</b>				<b>Proficiency: &gt;= 80%</b>	
A1.2.C.	Interpret and use integer exponents and square and cube roots, and apply the laws and properties of exponents to simplify and evaluate exponential expressions.	20			
A1.2.E.	Use algebraic properties to factor and combine like terms in polynomials.	9			
A1.2.F.	Add, subtract, multiply, and divide polynomials.	13			
Standards Rating		80.7%			
<b>Overall Rating</b>		<b>83.1%</b>			

# Class Proficiency Item Analysis

This report combines important data from two popular reports which allows you to view an overall proficiency level for each standard or learning objective assessed along with the number of times each response was chosen. The correct answer is highlighted in red and the overall proficiency associated with each standard is shown in the bar graph to the right. Proficiency levels are user selectable.

Class Proficiency Report					
Instructor:	Mr. Argo	Total Possible:	41	Class Average:	35.3 - 86.1%
Exam Name:	Chapter 12	Highest Score:	41 - 100.0%	Class Median:	36.0 - 87.8%
Exam Date:	Tuesday, November 15, 2011	Lowest Score:	25 - 61.0%	Weighted Proficiency Level:	>= 80%
Standard	Description	# Proficient			
<b>A1.1. Core Content: Students are introduced to several types of functions, including exponential and functions defined piecewise, and they spend considerable time with linear and quadratic functions.</b>				<b>Proficiency: &gt;= 80%</b>	
A1.1.A.	Select and justify functions and equations to model and solve problems.	22			
A1.1.B.	Solve problems that can be represented by linear functions, equations, and inequalities.	18			
A1.1.E.	Solve problems that can be represented by exponential functions and equations.	22			
Standards Rating		85.9%			
<b>A1.2. Core Content: Students see the number system extended to the real numbers represented by the number line.</b>				<b>Proficiency: &gt;= 80%</b>	
A1.2.C.	Interpret and use integer exponents and square and cube roots, and apply the laws and properties of exponents to simplify and evaluate exponential expressions.	20			
A1.2.E.	Use algebraic properties to factor and combine like terms in polynomials.	9			
A1.2.F.	Add, subtract, multiply, and divide polynomials.	13			
Standards Rating		80.7%			
<b>Overall Rating</b>		<b>83.1%</b>			

# Non-Proficient Students by Standard

This report shows all students that did not meet the proficiency levels set for a test. The standard or learning objective is shown along with the information for each student including their name, student ID number and score. Student ID numbers and names will only show if the students have been added into the student database.

Non-Proficient Students by Standard			
Instructor:	Mr. Argo	Total Possible:	41
Exam Name:	Chapter 12	Highest Score:	40 - 97.6%
Exam Date:	Tuesday, November 15, 2011	Lowest Score:	21 - 51.2%
		Class Average:	29.8 - 72.8%
		Class Median:	29.0 - 70.7%
		Class Size:	25
Student Name	ID Number	Score	
<b>A1.1. Core Content: Students are introduced to several types of functions, including exponential and functions defined piecewise, and they spend considerable time with linear and quadratic functions. (Proficiency <math>\geq</math> 80%)</b>			
<b>A1.1.A. Select and justify functions and equations to model and solve problems.</b>			
Steve Canfield	401	2 (40%)	
Stephen Riley	413	2 (40%)	
Marc Ensz	213	3 (60%)	
Tom Tigner	211	3 (60%)	
Jessica Willery	618	3 (60%)	
<b>A1.1.B. Solve problems that can be represented by linear functions, equations, and inequalities.</b>			
Larry Harwood	212	2 (25%)	
Spencer Whitmire	414	3 (38%)	
Reagan Butcher	215	4 (50%)	
Emily Dreyer	404	4 (50%)	
Marc Ensz	213	4 (50%)	
Linda Ray	411	4 (50%)	
Nelson Urslo	203	4 (50%)	
Katy Beach	601	5 (62%)	
Dean Brown	209	5 (62%)	
Steve Canfield	401	5 (62%)	
Danny Darst	214	5 (62%)	
Cindi Hale	202	5 (62%)	
Grace Jones	208	5 (62%)	
Sheila Phipps	210	5 (62%)	
Stephen Riley	413	5 (62%)	
Jessica Willery	618	5 (62%)	
Morgan Halsen	409	6 (75%)	
James Spath	205	6 (75%)	
Hanno Stanley	204	6 (75%)	
Tom Tigner	211	6 (75%)	

# Subtests Scores Report

This powerful report shows how an individual student performed within the various subtest categories on a test. It will show each student's score for the individual subtest category including the number of correct responses, total questions per subtest, students score in percentage as well as overall points. Student ID numbers and names will only show if the students have been added into the student database.

Subtest Scores Report							
Instructor:	Mr. Argo					Number of Subtests:	2
Exam Name:	Chapter 12						
Exam Date:	Tuesday, November 15, 2011						
Name	ID Number	Test	Points	Possible	%		
Nettie Learlean	200	Book	18.0	18.0	100.0%		
		Lecture	21.0	23.0	91.3%		
Frank Footer	201	Book	18.0	18.0	100.0%		
		Lecture	19.0	23.0	82.6%		
Cindi Hale	202	Book	14.0	18.0	77.8%		
		Lecture	13.5	23.0	58.7%		
Nelson Urslo	203	Book	11.0	18.0	61.1%		
		Lecture	12.5	23.0	54.3%		
Hanno Stanley	204	Book	16.0	18.0	88.9%		
		Lecture	17.0	23.0	73.9%		
James Spath	205	Book	15.0	18.0	83.3%		
		Lecture	14.5	23.0	63.0%		
Rich Smith	206	Book	14.0	18.0	77.8%		
		Lecture	14.5	23.0	63.0%		
Lisa Seymour	207	Book	16.0	18.0	88.9%		
		Lecture	19.0	23.0	82.6%		
Grace Jones	208	Book	17.0	18.0	94.4%		
		Lecture	17.5	23.0	76.1%		
Dean Brown	209	Book	14.0	18.0	77.8%		
		Lecture	17.0	23.0	73.9%		
Sheila Phipps	210	Book	15.0	18.0	83.3%		
		Lecture	17.0	23.0	73.9%		
Larry Harwood	212	Book	5.0	18.0	27.8%		
		Lecture	17.0	23.0	73.9%		
Tom Tigner	211	Book	15.0	18.0	83.3%		
		Lecture	12.0	23.0	52.2%		
Marc Ensz	213	Book	13.0	18.0	72.2%		
		Lecture	10.0	23.0	43.5%		
Danny Darst	214	Book	14.0	18.0	77.8%		
		Lecture	16.0	23.0	69.6%		
Reagan Butcher	215	Book	14.0	18.0	77.8%		
		Lecture	15.5	23.0	67.4%		