

# Math XL for School

Lorie Frias

Mathematics Department Chair

# MathXL® for School

## E Set Geometry (1)

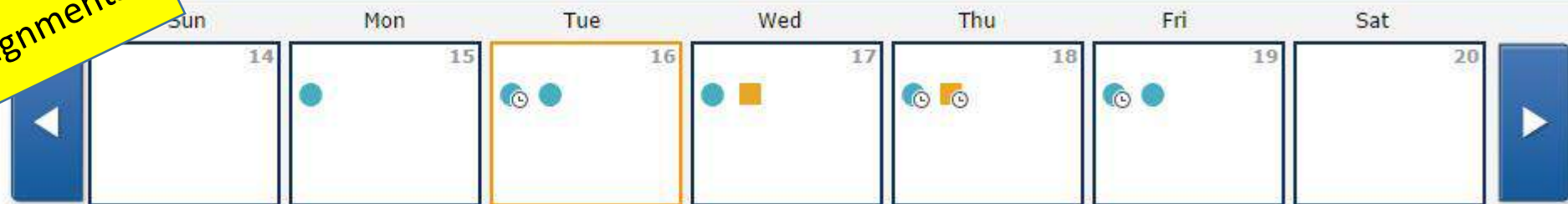
### STUDENT

- Course Home**
- Calendar
- Homework and Tests
- Results
- Study P

For new assignments

To see mistakes and study

### September



### My Upcoming Assignments

[View All Assignments](#)

- Aug 22 [1.1 Nets and Drawings for V...](#)
- Aug 25 [1.2 Points, Lines, and Planes](#)
- Aug 26 [1.3 Measuring Segments](#)

### Next Due

00 06

DAYS HOURS

[View Course Documents](#)

### Announcements

[View All Announcements](#)

### Welcome to MathXL for School

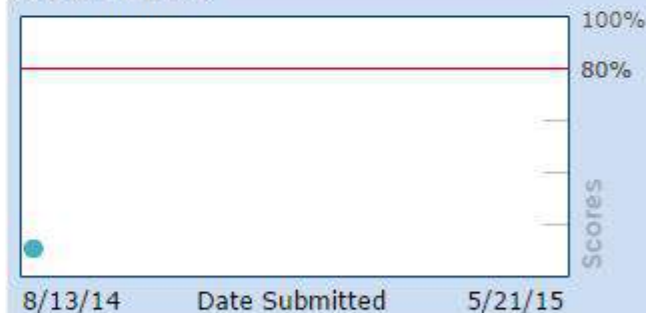
To get started, run [Browser Check](#) to make sure you can view course materials.

View [How to Enter Answers](#) to learn how to enter answers with math notation.



### My Results

#### Course Timeline



### My Recent Achievements [View All Achievements](#)

- Completed first homework assignment
- Successfully joined course



D Set Algebra 1 Frias &gt; HOMEWORK AND TESTS

## Homework and Tests

Legend

Show All Homework Quizzes & Tests Chapter

## All Assignments

Due	Assignment	Time Limit	Attempts	Gradebook Score
08/20/14 3:00pm	<a href="#">1-1 Variables and Expressions</a>			<a href="#">see score</a>
08/22/14 3:00pm	<a href="#">1-2 Order of Operations and Evaluating Expressions</a>			<a href="#">see score</a>
08/25/14 3:00pm	<a href="#">1-3 Real Numbers and the Number Line</a>			<a href="#">see score</a>
08/26/14 3:00pm	<a href="#">1-4 Properties of Real Numbers</a>			<a href="#">see score</a>
08/28/14 3:00pm	<a href="#">1-5 Adding and Subtracting Real Numbers</a>			<a href="#">see score</a>
08/28/14 4:00pm	Quiz 1.1-3		1 of 1	<a href="#">see score</a>
08/29/14 3:00pm	<a href="#">1-6 Multiplying and Dividing Real Numbers</a>			<a href="#">see score</a>
09/02/14 3:00pm	<a href="#">1-7 The Distributive Property</a>			past due
09/04/14 3:00pm	<a href="#">1-8 An Introduction to Equations</a>			past due
09/04/14 4:00pm	Quiz 1.6-8		0 of 1	past due
09/05/14 3:00pm	<a href="#">1-9 Patterns, Equations, and Graphs</a>			past due
09/08/14 4:00pm	Test Chapter 1		0 of 1	past due
09/11/14 3:00pm	<a href="#">2.1 Solving One-Step Equations</a>			<a href="#">see score</a>
09/12/14 3:00pm	<a href="#">2.2 Solving Two-Step Equations</a>			past due
09/17/14 3:00pm	<a href="#">2.3 Solving Multi-Step Equations</a>			
09/16/14 3:00pm	<a href="#">2.4 Solving Equations with Variables on Both Sides</a>			
09/18/14 3:00pm	<a href="#">2.5 Literal Equations and Formulas</a>			



The most recent assignment

Due 09/18/14 3:00pm

Last Worked

Current Score 0% (0 points out of 15)

Points possible

This homework **will** affect your Study Plan score.

Late Submission Penalty **50% deducted from questions completed after due date**

Number of times you can complete each question: 3

View the media files and questions listed below in the order listed.

Media: 2	Scored: 0	Questions: 13	Correct: 0	Partial Credit
<a href="#">Solving a Formula for a Given Letter</a> (0/1)	Open these or lose points.	<a href="#">Question 1</a>	Start homework	
<a href="#">2-5 Literal Equations and Formulas</a> (0/1)		<a href="#">Question 2</a> (0/1)		
	<a href="#">Question 3</a> (0/1)			
	<a href="#">Question 4</a> (0/1)			
	<a href="#">Question 5</a> (0/1)			
	<a href="#">Question 6</a> (0/1)			
	<a href="#">Question 7</a> (0/1)			
	<a href="#">Question 8</a> (0/1)			
	<a href="#">Question 9</a> (0/1)			
	<a href="#">Question 10</a> (0/1)			
	<a href="#">Question 11</a> (0/1)			
	<a href="#">Question 12</a> (0/1)			
	<a href="#">Question 13</a> (0/1)			

To see what to study next, go to your [Study Plan](#).

Navigation: << < 1 2 3 4 5 6 7 8 9 10 >> >>

2.5.4

Ex. Score: 0 of 1 pt

HW Score: 0% (0 of 15 pts)

0 of 15 complete

Solve for h.

$$A = \frac{5}{4}(h - 59)$$

$$h = 34$$

(Use integers or fractions for any numbers in the expression.)

Tremendously helpful

They give a hint when wrong.

**Sorry, that's not correct.**

Eliminate the fraction by multiplying both sides by the reciprocal. Then get h alone by adding 59 to both sides. Also, do not change the case of the variable A. It should remain capitalized.

Done

Assigned Media

Help Me Solve This

View an Example

Video

Animation

Textbook

Glossary

Math Tools

Calculator

Ask My Instructor

Print

$$h = 34$$

(Use integers or fractions for any numbers in the expression.)

**View an Example**

Solve for  $g$ .

$$C = \frac{10}{7}(g - 27)$$

First multiply both sides by the reciprocal of

$$\frac{10}{7}$$

Press Continue to see more.

1 part remaining

Continue

Close

Assigned Media

Help Me Solve This

View an Example

Video

Animation

Textbook

Glossary

Math Tools

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Ask My Instructor

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then click Check Answer.

Clear All

Check Answer

Save

Homework: 2.5 Literal Equations and Formulas Overview

Navigation: << < 1 2 3 4 5 6 7 8 9 10 > >> 2.5.4

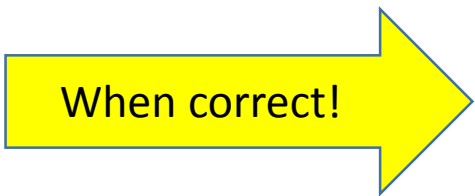
Ex. Score: 0 of 1 pt HW Score: 0% (0 of 15 pts) 0 of 15 complete

Solve for h.

$$A = \frac{5}{4}(h - 59)$$

$$h = \frac{4}{5}A + 59$$

(Use integers or fractions for any numbers in the expression.)



 **Nice Work!**

-  Assigned Media
-  Help Me Solve This
-  View an Example
-  Video
-  Animation
-  Textbook
-  Glossary
-  Math Tools
-  Calculator
-  Ask My Instructor
-  Print

[D Set Algebra 1 Frias](#) > RESULTS

## STUDENT

## Results

[Legend](#)

Course Home

Calendar

Homework and Tests

Results

Study Plan

Past 2 Weeks

Past month

Entire course to date

All Assignments ▾

Study Plan Results

Results from 09/02/14 - 09/16/14

Results from past 2 weeks		Correct/ Total	Score	Time Spent	Date Worked	
H	2.5 Literal Equations and Formulas	<a href="#">Review</a>	1/15	6.67%	35m	09/16/14 9:15am
H	1-6 Multiplying and Dividing Real Numbers	<a href="#">Review</a>	9.5/21*	45.24%	12m	09/16/14 8:08am
H	2.1 Solving One-Step Equations	<a href="#">Review</a>	1/23	4.35%	1m	09/10/14 4:09pm

To see what to study next, go to your [Study Plan](#)This course is based on \*Algebra 1 Common Core (2012)  
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Results Page

Click here to see results.

Time spent with it open.





n Symbol

Video Audio

mbols

Media

Name 1-6 Multiplying and Dividing Real Numbers  
Due 08/29/14 3:00pm  
Last Worked 09/16/14 8:08am  
Current Score 45.24% (9.50 points out of 21)

This homework **will** affect your Study Plan score.

Late Submission Penalty **50% deducted from questions completed after due date**

Number of times you can complete each question: 3

View the media files and questions listed below in the order listed.

 **Changes made here will NOT affect your score.** [Access your assignments to improve your score.](#)

Media: 1      Scored: 0      Questions: 20      Correct: 19      Partial Credit: 0      Incorrect: 1

[1-6 Multiplying and Dividing Real Numbers](#) (0/1) 

- ✓ [Question 1](#) (0.50/1)
- ✓ [Question 2](#) (0.50/1)
- ✓ [Question 3](#) (0.50/1)
- ✓ [Question 4](#) (0.50/1)
- ✓ [Question 5](#) (0.50/1)
- ✓ [Question 6](#) (0.50/1)
- ✓ [Question 7](#) (0.50/1)
- ✓ [Question 8](#) (0.50/1)
- ✓ [Question 9](#) (0.50/1)
- ✓ [Question 10](#) (0.50/1)
- ✓ [Question 11](#) (0.50/1)
- ✓ [Question 12](#) (0.50/1)
- ✓ [Question 13](#) (0.50/1)
- ✓ [Question 14](#) (0.50/1)
- ✓ [Question 15](#) (0.50/1)
- ✓ [Question 16](#) (0.50/1)
- ✓ [Question 17](#) (0.50/1)
- ✗ [Question 18](#) (0/1)
- ✓ [Question 19](#) (0.50/1)
- ✓ [Question 20](#) (0.50/1)

Didn't open, lost point.

Missed this one.

Done late.  
Half credit.

## Review: 1-6 Multiplying and Dividing Real Numbers

Overview

◀◀ ◀ 11 ✓ 12 ✓ 13 ✓ 14 ✓ 15 ✓ 16 ✓ 17 ✓ 18 ✗ 19 ✓ 20 ✓ ▶▶

1.6.49

✗ Ex. Score: 0 of 1 pt

HW Score: 45.24% (9.5 of 21 pts)

20 of 21 complete

A farmer has 180 bushels of beans for sale at a farmer's market. He sells an average of  $14\frac{5}{8}$  bushels each day. After 6 days, what is the change in the total number of bushels the farmer has for sale at the farmer's market?

Write a signed number representing the change in the total number of bushels the farmer has for sale.

$-87\frac{3}{4}$  (Type an integer, proper fraction, or mixed number.)

Shows correct answer.

Assigned Media

Help Me Solve This

View an Example

Video

Textbook

Glossary

Math Tools

Calculator

Ask My Instructor

Print

## Review: 1-6 Multiplying and Dividing Real Numbers

Overview



1.6.49

Ex. Score: 0 of 1 pt

HW Score: 45.24% (9.5 of 21 pts)

20 of 21 complete

A farmer has 180 bushels of beans for sale at a farmer's market. He sells an average of  $14\frac{5}{8}$  bushels each day. After 6 days, what is the change in the total number of bushels the farmer has for sale at the farmer's market?

Write a signed number representing the change in the total number of bushels the farmer has for sale.

$-87\frac{3}{4}$  (integer, proper fraction, or mixed number.)

You answered  $-92\frac{1}{4}$

Tap to see your answer.

Assigned Media

Help Me Solve This

View an Example

Video

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Ask My Instructor

Print



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[Legend](#)

STUDENT

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**[Study Plan](#)**

Study Plan Contents

Improve your skills and earn mastery points by practicing and mastering Study Plan objectives!

① To find out what you need to study, work on the following: [Homework](#), [Quizzes](#)

② Practice the objectives you need to study (📌).

Once you have answered all questions correctly, prove mastery (🎓) by taking a Quiz Me, or by working again on: [Homework](#), [Quizzes](#)

[▶ Learn More](#)

Show All

Show What I Need to Study

Study Plan Contents

[Ch. 0: Orientation Questions for Students](#)

[Ch. 1: Foundations for Algebra](#)

[Ch. 2: Equations](#)

[Ch. 3: Systems of Equations and Inequalities](#)

[Ch. 6: Systems of Equations and Inequalities](#)

[Ch. 8: Polynomials and Factoring](#)

**Total: All Chapters**

[▶ Show results that created this study plan](#)

Mastery Points  
Earned Score Time Spent

		Mastery Points Earned	Score	Time Spent
		--		
		9	28	5m 46s
		0	10	
		0	4	
		4	5	3m 19s
		2	3	
<b>Total: All Chapters</b>		<b>15</b>	<b>50</b>	<b>9m 5s</b>

Click to work on the Study Plan

Score

Open plus signs to reveal more.

The Study Plan is optional. It may help the student study for tests.



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- Study Plan**

## Study Plan Contents

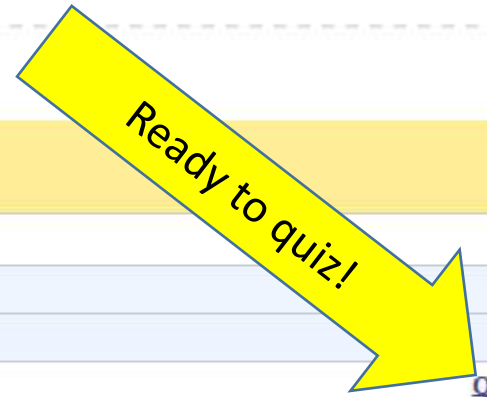
Legend

Improve your skills and earn mastery points by practicing and mastering Study Plan objectives!

- ① To find out what you need to study, work on the following: [Homework](#), [Quizzes](#)
- ② Practice the questions in the objectives you need to study (📌).
- ③ When you have answered all questions correctly, prove mastery (🎓) by taking a Quiz Me, or by working again on: [Homework](#), [Quizzes](#) ▶ [Learn More](#)

Show All 📌 Show What I Need to Study

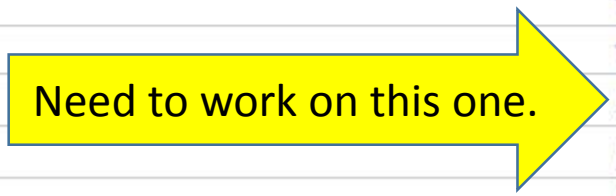
Study Plan Contents		Mastery Points		
		Earned	Possible	Time Spent
+	Ch. 0: Orientation Questions for Students	--	--	
-	<b>Ch. 1: Foundations for Algebra</b>	9	28	53s
-	<b>1.1 Variables and Expressions</b>	0	7	7s
▶	<a href="#">Write an algebraic expression for a word phrase.</a>	0	1	4m 18s
▶	<a href="#">Write a word phrase for an algebraic expression.</a>	0	1	3m 1s
▶	<a href="#">Solve applications.</a>	0	1	48s
-	<b>1.2 Order of Operations and Evaluating Expressions</b>	4	4	25s
▶	<a href="#">Simplify exponential expressions.</a>	1	1	
▶	<a href="#">Simplify expressions using the order of operations.</a>	1	1	
▶	<a href="#">Evaluate expressions for the given values of variables.</a>	0	1	25s
▶	<a href="#">Solve applications.</a>	0	1	
+	<b>1.3 Real Numbers and the Number Line</b>	4	5	
+	<b>1.4 Properties of Real Numbers</b>	0	4	
+	<b>1.5 Adding and Subtracting Real Numbers</b>	0	3	
+	<b>1.6 Multiplying and Dividing Real Numbers</b>	3	4	4m 55s
+	<b>1.7 The Distributive Property</b>	0	5	26s




Ready to quiz!



Mastered!



Need to work on this one.

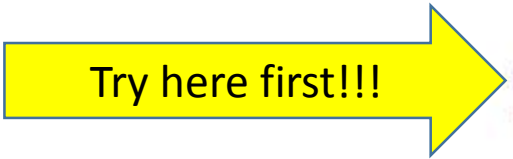
- 
- STUDENT**
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D Set Algebra 1 Frias > [STUDY PLAN](#) > [STUDY PLAN CONTENTS](#) > STUDY PLAN OVERVIEW

### Study Plan Overview





[Legend](#)  

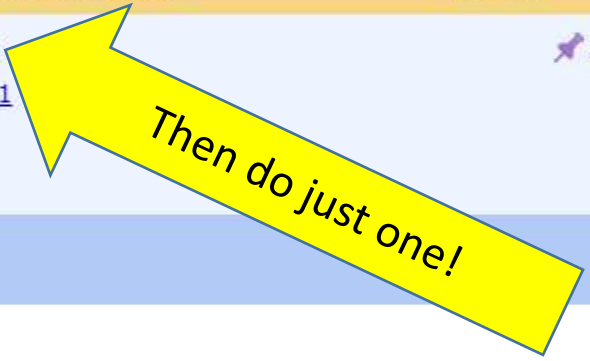
Chapter 1: Foundations for Algebra  
Section 1.2: Order of Operations and Evaluating Expressions



[Quiz Me](#)  
Quiz yourself to prove mastery

Evaluate expressions for the given values of variables.

Time Spent: 25s	Total: 4	Scored: 1	Correct: 1	Incorrect: 0
✓  <a href="#">1.2.4</a>  <a href="#">1.2.51</a>	 <a href="#">1.2.31</a>	 <a href="#">1.2.47</a>		



This course is based on \*Algebra 1 Common Core (2012)  
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Thank you!

Lorie Frias

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