

Math 125: Intermediate Algebra Syllabus

Spring 2012 Section 3266 TTh 4:10-6:40 PM Room: MATH 1401

INSTRUCTOR: Nisakorn Srichoom
OFFICE HOURS: Room 1409X R at 2:30-3:30 PM
INSTRUCTOR WEB SITE: <https://www.csun.edu/~ns36151>
(Syllabus, chapter exam reviews and final reviews can be found here)

E-MAIL: srichon@piercecollege.edu

- ❖ **For e-mail, please include the phrase “Math 125, your first and last name” in the subject line.**
- ❖ I use this key phrase to filter e-mail into a separate folder so that I can respond to your e-mail more quickly.
- ❖ To receive the fastest response, send an e-mail to me rather than calling my voice mail.
- ❖ I will do my best to answer your e-mail within 48 hours. If you send an e-mail to me on Saturday or Sunday, please do not expect a response until Monday.
- ❖ I encourage you to attend my office hours.
- ❖ Please ensure that you provide me with a current working e-mail address and that your e-mail account does not block my e-mail messages by treating them as spam. Claiming that you did not receive my e-mail messages is not a valid excuse for late assignments.

Please read this entire syllabus, keep it as reference and is subject to change by the instructor.

TEXTBOOK:

Intermediate Algebra by Michael Sullivan and Katherine Struve, Pierce College Edition with **MyMathLab**.
(Graphing paper and colored pens or pencils will be helpful)

PREREQUISITE:

Completion of Math 115 with at least a “C”, or Algebra Placement Test.

CALCULATOR:

A scientific calculator is sufficient for this course. **No cell phone can be used as a calculator.** **Graphing calculator is not allowed in all chapter exams.**

COURSE DESCRIPTION: This course will cover chapters 1-10.

Topics include linear equations and inequalities, systems of linear equations and Gaussian elimination, quadratic equations, polynomials and rational expressions, exponents, and radicals. Functions and their graphs, including linear, quadratic and exponential functions; logarithms, polynomials and algebraic fractions. Modeling and problem solving. Sequences, conic sections, and complex numbers.

PIERCE COLLEGE MATH STUDENT LEARNING OUTCOMES (SLOS)

Upon successful completion of Intermediate Algebra (Math 125) the student will be able to:

- ❖ Represent and analyze basic functions and their applications using tables, graphs, and equations. Use and interpret function notation in both algebraic and graphical contexts.
- ❖ Write and analyze linear models for functions with constant rate of change. Graph linear equations and interpret slope as a rate of change in real world situations. Model problems involving two or more unknowns by writing and solving systems of equations or inequalities.

- ❖ Formulate and analyze quadratic models, such as projectile motion, revenue functions, problems involving area or the Pythagorean Theorem, and applications of conic sections, such as planetary orbits.
- ❖ Apply and interpret exponential models such as population growth and compound interest, and logarithmic scales such as pH and earthquake magnitude.
- ❖ Use exponents and radicals to analyze power functions models in applications such as direct and inverse variation and allometry (scaling in Physiology).

The above will be tested on the final exam.

SPECIAL SERVICES:

Students with disabilities who need accommodations are encouraged to contact the instructor. Special Services is available to facilitate the reasonable accommodation process. The Special Services office is located in the new Student Services Building #4800 and the telephone number is (818) 719-6430.

ATTENDANCE:

We have a lot of material to cover and understand, so regular attendance is crucial to your success in the class. Please come to class on time and stay for the duration of the class. **If you cannot attend regularly, on time, and stay for the entire class, you should take this class at another time that fits your schedule.** Students arriving late or leaving early, without authorization from the instructor, may be marked tardy. Three recorded tardies will count as one absence. **Excessive absences (3 or more) may result in being dropped from the class. As a result, you must contact me to avoid being dropped from the class on the 3rd absences.** You are responsible on any assignments and notes from the days that you are absent.

MATH DEPARTMENT DROP POLICY:

Any student who has stopped attending class has the responsibility to officially drop the class either on-line, by phone, or in the Admissions and Records office. The instructor has the prerogative to drop any student with unexcused absences equaling three class meeting at any time throughout the semester up to the drop deadline (May 6th); however, the student must never assume that the instructor will do so. Failure to officially drop may result in the student receiving a grade of "F" for the course.

CHEATING: ZERO TOLERANCE CHEATING POLICY:

If you cheat in this class (i.e. knowingly or unknowingly participate in the submission of unoriginal work for any assignment, quiz or test) the instructor is required to fill out an Academic Dishonesty Report form. This report will be forwarded to the Math Dept. Chairman, who will send it to the VP of Student Services for disciplinary action, which may result in suspension or exclusion. In addition to sending this report, you will receive an "F" in the course.

ONLINE ASSIGNMENTS: (10% of the course grade)

Homework assignments will be assigned online at <http://pearsonmylabandmastering.com/> and will be due as indicated on each assignment. **You will be dropped from class if you are not in MyLab/Mastering by Saturday, February 13 at 10:00 PM.** To register into MyLab/Mastering, see Guide to Access Online Resources information sheet. You should complete the work daily and it is your responsibility to keep track of your assignments. Two lowest home works will be dropped at the end of the semester. Since this is a 5-units course, plan on studying and completing homework a minimum of 15 hours per week. Motivation, tenacity, and a positive attitude are keys to an individual's success.

CLASS WORK: (10% of the course grade)

Class work will be given in class. It will be collected at the end of the class. One lowest class work will be dropped. **No make-up class work will be given under any circumstances.**

READING:

Reading assignment sections will be assigned each class meeting from the text and it is your responsibility to catch up with the class due to your absences.

EXAMS: (55% of the course grade)

There are 5 exams, 100 points each, for a total of 500 points. Each exam consists of 18 multiple choice problems (worth 4 points each) and 4 essay type problems (show work on the exam and worth 7 points each) for a total of 24 questions. **No make-up chapter exams will be given under any circumstances!** However, one missing chapter exam will be replaced with the final exam score. If you miss more than one chapter exam, then the second missing exam will scored zero. Furthermore, if you do not miss any chapter exam, your final exam also will be used to replace with your lowest chapter exams if the final exam score is better.

FINAL EXAM: (25% of the course grade)

The final exam is cumulative. **No make-up final exam will be given in any circumstance.** The final exam date is **Saturday, June 2nd, 2012 at 3:30-5:45 pm.** Room will be announced in class.

GRADING:

Your **grade** will be computed from your online assignments, class work assignment, participation, chapter tests, and your final exam scores. Any missing exam will be scored zero. The following is a breakdown of how the semester grade is computed.

	Grade Percentage		Weight		Total
Homework - Average		X	10% (0.10)	=	
Class work - Average		X	10% (0.10)	=	
Exam - Average		X	55% (0.55)	=	
Final Exam		X	25% (0.25)	=	
Overall grade percentage in class					

Grading Scale: A = 90 – 100% B = 80 – 89% C = 70 – 79%
 D = 60 – 69% F = Below 59%

EXPECTATIONS:

It will be a collaborative and respectful environment in this class. I expect you to come to class with a commitment to learn and to take responsibility for your learning. This means participating in the discussions and in-group work, taking notes, and helping others to learn. Please ask questions and let me know if you have difficulties. If you feel you may need an accommodation based on the impact of a disability, please contact me privately to discuss your specific needs. You will be asked to leave if you engage in any inappropriate behavior during class.

CLASSROOM RULES:

1. THIS IS AN ELECTRONIC DEVICE-FREE CLASS!

This means **NO** cell phone, **NO** texting, **NO** iPods or iPhones, **No** Blackberries, or any other device that might be invented during semester. You are welcome to use a computer to take notes but non-class-related Internet surfing is expressly forbidden.

All cell phones and other electronic devices must be turned OFF before class begins. I have absolutely **ZERO** tolerance for anyone abusing this request.

2. CLASSES START PROMPTLY AT THE ASSIGNED TIME!

As a courtesy to your fellow students and to the instructor, please be on time. By taking this class you have committed yourself to two hours and thirty minutes of learning. I expect you to stay in the class for the complete assigned time period. Take care of your personal business before or after class.

3. COME TO CLASS PREPARED!

You absolutely must keep up with the readings. Your grade depends on it. Interact with the class.

Ask questions anytime. It's okay to interrupt the lecture if you want to question something or make a point. Challenge yourself and your classmates. When you leave this class you will have a great understanding of the materials.

4. COLLEGE CUSTOMS: (YOU SHOULD NOT DO)

- *Don't pack up your books or put on your coat until the class is over.*
- *After an absence, don't ask your instructor, "Did I miss anything" (Of course you did)*
- *Don't wear headphones during class.*
- *Don't let a pager or cell phone disturb the class.*
- *Don't talk with a classmate while lecture in progress.*
- *Don't read or send text messages during class.*
- *Don't make distracting noises in class (e.g., clicking pen, popping gum, drumming fingers, and so on).*

Neither food nor drinks are allowed in the classroom with the exception of bottled water.

TALKING:

I want your input during the lecture, so if you have questions please ask. Additionally, I will often ask for student feedback during class. However, **chit-chatting amongst yourselves during the lecture is distracting for other students. Any student who persists in talking during the lecture will be asked to leave class.**

EXCUSES:

You know the course policies and you know what is expected of you. Please do not come to me with excuses about why you were absent or why you did not get your work in on time. If a personal crisis arises, talk with me and let me know what is going on before you jeopardize your success in the course. It is your responsibility to get the notes and copies of handouts from a classmate. You are responsible for all assignments (those on the schedule as well as those assigned in class). Being absent is not an acceptable excuse for incomplete work. **I suggest that you trade phone numbers and/or email addresses with at least two classmates immediately so you can contact them for information in case you are ever absent.**

DROP POLICY:

Roll will be taken every class meeting. It is your responsibility to drop the class if you decide not to finish the course. If you stop attending and do not drop, and I do not exclude you, your name will appear on the grade roster at the end of the semester and there will be no choice but to assign a Fail grade. So be sure to officially drop if you do not intend to finish the course.

- Last day to drop class without a grade of "W" is March 4th, 2012.
- Last day to drop class on-line only with a grade of "W" is May 6th, 2012.

COMPUTER LAB/TUTORING:

You should visit **Math Tutoring Center in Village 8402**. Tutors and instructors are waiting there, eager to help you. The computer software that accompanies your text is available there. It is free. Math tutoring hours for this semester are the following:

Math Tutoring:	Village 8402	Monday- Thursday	9:30AM – 7:00PM (Closed 1:30 - 2:30 Daily) Closed on Fridays
Computer Lab:	Village 8406	Monday- Thursday	10:30AM – 7:00PM (Closed 3:00 - 4:00 Daily) Closed on Fridays
	Village 8407	Monday- Thursday	8:00AM – 4:00 AM (Closed 11:30 - 12:30 Daily) (Closed 2:15 - 3:00 Daily) Closed on Fridays

EXTRA CREDIT:

1. 3% (Due on May 22 or May 24)
 - ❖ Never absence, never late or leaving early for class.
 - ❖ Complete on all on-line assignments. (each assignment must scored at least 70% or higher) **NO EXCEPTION ANY CIRCUMSTANCE!**
 - ❖ Completely filled in all lecture notes sheets neatly. (Must be on my lecture notes sheet only and must have all lecture sheets in builder)

2. 5%
 - ❖ Complete Sample Test Chapter 1A-5A and get 75% or higher on CourseCompass by April 10, 2012 at 4:00pm.
 - ❖ Complete Sample Test Chapter 6A-9A and get 75% or higher on CourseCompass by May 24, 2011 at 4:00pm.

All turn-in assignments and exam must be done in PENCIL and must be stapled.

**YOU MUST REGISTER IN MYLAB/MASTERING
BY
SATURDAY, FEBRUARY 13 AT 10:00 PM.**

Math 125

Online Assignments Due Date

Spring 2012

Due date	Time	Sections
2/14/2012	4:00pm	1.1, 1.4, 1.5, 1.6, 1.7
2/21/2012	4:00pm	2.1, 2.2, 2.3, 2.4, 2.7
2/28/2012	4:00pm	3.1, 3.2, 3.3, 3.6
3/6/2012	4:00pm	4.1-4.6
3/8/2012	4:00pm	4.7, 4.8
3/13/2012	4:00pm	5.1
3/20/2012	4:00pm	5.2, 5.3, 5.4, 6.1
3/27/2012	4:00pm	6.2, 6.3, 6.4, 6.5
4/10/2012	4:00pm	6.6, 6.7, 6.8
4/17/2012	4:00pm	7.2, 7.1, 7.3
4/24/2012	4:00pm	7.4, 7.5, 7.6, 8.1
5/1/2012	4:00pm	8.2, 8.3, 8.4, 8.5
5/8/2012	4:00pm	9.1, 9.2, 9.4
5/15/2012	4:00pm	9.3, 9.5, 10.1, 10.2
5/17/2012	4:00pm	10.3

MATH 125 SECTION 3266 EXAMINATION SCHEDULE SPRING 2012

Tentative Schedule Subject to Change by Instructor

Mon	Tues	Wed	Thur	Fri	Sat	Sun	WEEK
6-Feb	7-Feb Introduction Lecture 1.1, 1.4 <i>Reading 1.5, 1.6, 1.7</i>	8-Feb	9-Feb Lecture 1.5, 1.6, 1.7 <i>Reading 2.1, 2.2, 2.3</i>	10-Feb	11-Feb	12-Feb	Feb 1
13-Feb	14-Feb Lecture 2.1, 2.2, 2.3 <i>Reading 2.4, 2.7</i>	15-Feb	16-Feb Lecture 2.4, 2.7 Review Exam 1-Ch.1 & 2 <i>Reading 3.1</i>	17-Feb	18-Feb	19-Feb	2
20-Feb <i>Last Add</i>	21-Feb Exam 1 Ch. 1 & 2 (4:20 - 5:55pm) Lecture 3.1 <i>Reading 3.2, 3.3, 3.6</i>	22-Feb	23-Feb Lecture 3.2, 3.3, 3.6 <i>Reading 4.1, 4.2, 4.3</i>	24-Feb	25-Feb	26-Feb	3
27-Feb	28-Feb Lecture 4.1, 4.2, 4.3 <i>Reading 4.4, 4.5, 4.6</i>	29-Feb	1-Mar Lecture 4.4, 4.5, 4.6 <i>Reading 4.7, 4.8</i>	2-Mar	3-Mar	4-Mar	March 4
5-Mar	6-Mar Lecture 4.7, 4.8 Review Exam 2 Ch. 3 & 4 <i>Reading 5.1</i>	7-Mar	8-Mar Exam 2 Ch. 3 & 4 (4:20 - 5:55pm) Lecture 5.1 <i>Reading 5.2, 5.3</i>	9-Mar	10-Mar	11-Mar	5
12-Mar	13-Mar Lecture 5.2, 5.3 <i>Reading 5.4, 6.1</i>	14-Mar	15-Mar Lecture 5.4, 6.1 <i>Reading 6.2, 6.3</i>	16-Mar	17-Mar	18-Mar	6
19-Mar	20-Mar Lecture 6.2, 6.3 <i>Reading 6.4, 6.5</i>	21-Mar	22-Mar Lecture 6.4, 6.5 <i>Reading 6.6, 6.7</i>	23-Mar	24-Mar	25-Mar	7
26-Mar	27-Mar Lecture 6.6, 6.7 <i>Reading 6.8</i>	28-Mar	29-Mar Lecture 6.8 Review Exam 3 Ch. 5 & 6 <i>Reading 7.2</i>	30-Mar	31-Mar	1-Apr	8
2-Apr	3-Apr Spring Break No Class	4-Apr	5-Apr Spring Break No Class	6-Apr	7-Apr	8-Apr	
9-Apr	10-Apr Exam 3 Ch. 5 & 6 (4:20 - 5:55pm) Lecture 7.2 <i>Reading 7.1, 7.3</i>	11-Apr	12-Apr Lecture 7.1, 7.3 <i>Reading 7.4, 7.5</i>	13-Apr	14-Apr	15-Apr	April 9
16-Apr	17-Apr Lecture 7.4, 7.5 <i>Reading 7.6, 8.1</i>	18-Apr	19-Apr Lecture 7.6, 8.1 <i>Reading 8.2, 8.3</i>	20-Apr	21-Apr	22-Apr	10
23-Apr	24-Apr Lecture 8.2, 8.3 <i>Reading 8.4, 8.5</i>	25-Apr	26-Apr Lecture 8.4, 8.5 <i>Reading 9.1, 9.2</i> Review Exam 4 Ch. 7 & 8	27-Apr	28-Apr	29-Apr	11
30-Apr	1-May Lecture 9.1, 9.2 Review Exam 4 Ch. 7 & 8 <i>Reading 9.4</i>	2-May	3-May Exam 4 Ch. 7 & 8 (4:20 - 5:55pm) Lecture 9.4 <i>Reading 9.3, 9.5</i>	4-May	5-May	6-May	May 12
7-May	8-May Lecture 9.3, 9.5 <i>Reading 10.1, 10.2</i>	9-May	10-May Lecture 10.1, 10.2 <i>Reading 10.3</i>	11-May	12-May	13-May	13
14-May	15-May Lecture 10.3 Review Exam 5 Ch. 9 & 10	16-May	17-May Review Exam 5 Ch. 9 & 10 Exam 5 Ch. 9 & 10 (5:00 - 6:40pm)	18-May	19-May	20-May	14
21-May	22-May FINAL EXAM REVIEW HAND OUT	23-May	24-May FINAL EXAM REVIEW HAND OUT	25-May	26-May	27-May	15

Final Exam - Saturday, June 2 3:30-5:45 p.m.

MyLab / Mastering Course Registration Instructions

Dear Student,

Your instructor chose MyLab / Mastering to help you succeed in this course. With rich media, your eText, and much more, your course provides you with the resources you need to master even the most difficult concepts. Your course is designed to help you get a better grade!

What You Need to Enroll in your Instructor's Online Course

- **A Course ID:** srichoom10545
- **A valid email address that you check regularly**
This address will be used to confirm your registration and for other communication about the course. Your instructor will also use this email address to communicate with you.
- **A student access code** (Or, you can pay with a credit card or a PayPal account.)
This pre-paid code is printed inside the Student Access Code Card. The code card may be packaged with your new textbook or it may be available for purchase separately from your school's bookstore.

To Register and Sign in to Your Instructor's Course the First Time

- Go to www.pearsonmylab.com or www.pearsonmastering.com
- Click **Student** under Register.
- Enter your Course ID and click **Continue**.
- Verify the course information.
- You have a Pearson Account if you have used other Pearson online products. Enter your username and password, and click **Sign In**.
- If you don't have a Pearson Account, click **Create**
- Complete your account set up by entering your name, email address, a username and password, and any other required information.
- Click **Create Account**. You now have a Pearson Account.
- Paying for your course access.
 - ❖ If you have already purchased an access code, click **Access Code**, enter the code and click **Finish**.
 - ❖ If using a credit card or PayPal, click the button for the access you want to purchase, provide payment account information and verify your order.
- Print the Confirmation & Summary

You now have access to your instructor's online course.

Click **Go To Your Course**, and then in the left panel, click the course name to start your work.

To Sign in to Your Course Again Later

- Return to www.pearsonmylab.com or www.pearsonmastering.com
- Click **Sign In**.
- Enter your Pearson Account username and password and click **Sign In**.
- In the left panel, click the course name to continue your work.

The first time you enter your course from your own computer and anytime you use a new computer, click the **Installation Wizard** or **Browser Check** on the Announcements page. After completing the installation process and closing the wizard, you will be on your course home page and ready to explore your MyLab/Mastering resources!

STEPS TO DO ONLINE ASSIGNMENTS:

1. Go to [http:// www.pearsonmylab.com/](http://www.pearsonmylab.com/)
2. Log in using your personal user name and password.
3. Click on **Math 125 Intermediate Algebra Spring 2012 Pierce College**
4. Click on **DO HOMEWORK** on the left column.

5. Click on **THE NAME OF THE ASSIGNMENT**.
6. Click on question number 1.(you will see the question, work on it and write the answer down in the box)
7. Click **Check Answer** every time you work on each problem.
8. Click 2 on the tap to move on to the second question, then follows steps 6.
9. You can finish homework at once or you can work on them a little bit by a little bit each day, but make sure to click **save** each time you work on the assignment.

ALWAYS LEARNING
PEARSON

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Students: 12PM to 8PM
Instructors: 8AM to 8PM

Times are EST, U.S. and Canada Only



All Products

800-677-6337

LIFELINE:

If you are an “at risk” student (at risk of failing the course) due to your performance on assessments in the class at any time during the semester, then you will be required to take advantage of the Math Lifeline program.

Lifeline Student Instructions:

- 1) Go to MyMathTest.com: <http://www.mymathtest.com>
- 2) Register into the software – click “Register”



- 3) Accept the license agreement.
- 4) Fill in a username, password , and the FREE access code shown below:

In case you could not read that access code above, it is:

WSSMMT – SNELL – BLEAK – NIXED – PRATO – MOOSE

5) Put in your name, email, the school info as shown, and put in the security info:


Account Information

* Fields are required [Video Tutorial](#)  [Help](#) 

CourseCompass/Research Navigator, Instructor Resource Center, Supplements Central, and TestGen

Personal Information

Title

Select a Title 

Important subscription information and system announcements will be sent to you at this email address.

* First Name

* Last Name

Name

* Email Address

Email

Enter a valid email address. [See acceptable characters.](#)
[Don't have an email address?](#)

* Re-type Your Email Address

School Location

* School Country

United States 

Fill in or select as shown

* School Zip or Postal Code

91371

Enter your ZIP or Postal Code to see a list of schools in your area.

[Need help finding your school's Zip or Postal code?](#)

* School Name

PIERCE COLLEGE - LA 

Select the name of your school from the list. If your school is not listed, select "Other" at the bottom of the list.

Put in security info

Security Question

6) The confirmation page shows and you are good to go!

How to get to the material your instructor assigned to you:

- 1) Go to MyMathTest.com and log in.
- 2) Click "Enter MyMathTest"
- 3) Put in the **program ID** (you'll just do this the first time you log in to work)

XL00 - M1X5 - 201Y - 7EV2

Enter your Program ID provided by your instructor:

Enter in the Program ID

XL00 - M1X5 - 201Y - 7EV2

Sample Program ID: XLAB-C1JK-2MNO-0YZ3
If you do not have a Program ID, contact your instructor.

Switch to single box for pasting your Program ID

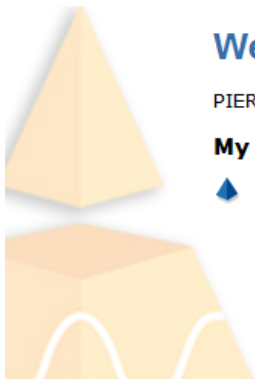
Is this your program? **Pierce College Lifeline**

If this is the correct program, click Enroll.
If not, make sure you have entered the Program ID above. If you continue to have problems, contact your instructor.

click Enroll

Cancel Enroll

4) If you come to this page, below, then click Pierce College Lifeline



Welcome to MyMathTest,

PIERCE COLLEGE - LA

My MyMathTest Programs

[Pierce College Lifeline](#)

Pierce College Lifeline

Welcome to Lifeline!

Program ID

XL00-M1X5-201Y-7EV2

5) Then you arrive here on your MyMathTest page (or you might have been sent here directly from step 3)
Click on "Study Plan"

MyMathTest

Pierce College Lifeline

September

S 18 19 20 W

Click on Study Plan

Upcoming Assignments...
There are currently no upcoming tests

My Program Documents

Announcements [View All Announcements](#)

6) Now you see the list of all topic chapters:

Test Bank Contents for All Topics

- [⊕ Ch. 1: Whole Numbers](#)
- [⊕ Ch. 2: Multiplying and Dividing Fractions](#)
- [⊕ Ch. 3: Adding and Subtracting Fractions](#)
- [⊕ Ch. 4: Decimals](#)
- [⊕ Ch. 5: Ratio and Proportion](#)
- [⊕ Ch. 6: Percent](#)
- [⊕ Ch. 7: Geometry and Measurement](#)
- [⊕ Ch. 8: Statistics](#)
- [⊕ Ch. 9: The Real Number System](#)
- [⊕ Ch. 10: Equations, Inequalities, and Applications](#)
- [⊕ Ch. 11: Graphs of Equations, Functions, and Inequalities in Two Variables](#)

7) Look at your assignment sheet your instructor gave you and find the circled (or checked off) items, then expand the corresponding links on your MyMathTest contents page. For example, suppose your instructor had circled or checked off “3.2 Least Common Multiples” and assigned you to do “Find the least common multiple using any method” in that topic, then you would open up the links to reveal that and click that link:

[⊖ Ch. 3: Adding and Subtracting Fractions](#)

- [⊕ 3.1 Adding and Subtracting Like Fractions](#)
- [⊖ 3.2 Least Common Multiples](#)
 - [▶ Find the least common multiple using multiples of the largest number.](#)
 - [▶ Find the least common multiple using any method.](#)
 - [▶ Rewrite fractions with the indicated denominator.](#)
 - [▶ Find least multiple of the denominators.](#)

Then you would be here:

Study Plan Overview


[Legend](#)  

Chapter 3: Adding and Subtracting Fractions


Section 3.2: Least Common Multiples





[Prove Mastery](#)

Work assignments to prove mastery

[Show All](#)  [Show What I Need to Study](#)

 [Watch section video](#)

Find the least common multiple using any method. 

Time Spent:	Total: 7	Scored: 0	Correct: 0	Incorrect: 0
3.2.13		3.2.15	3.2.17 	
3.2.19 		3.2.21 	3.2.23 	
MC 3.2-8				

OK

Then click on a problem and work it, or first see an example, or use step-by-step, or watch a video (see below)

Objective: Find the least common multiple using any method.

3.2.19
0 correct | 0 of 26 complete

Find the least common multiple of the set of numbers.
27, 10, 12, 8

The least common multiple is

Use these templates to enter in math as needed

Click from one problem to the next here

Use these learning aids as needed

Help Me Solve This
View an Example
Video
Print

Click "Check answer" at the bottom

8) Your instructor will be able to go in and see your progress. If you have a question about one of the problems then you can print it out and ask your instructor in his/her office hours.