Using MyMathLab

Features of MyMathLab

You must already be registered or enrolled in a current MyMathLab class in order to use MyMathLab. If you are not registered or enrolled in a new class, see another PowerPoint for directions for registration or enrolling in a new class.

- Open up an internet browser (Explorer or FireFox recommended).
- Go to www.pearsonmylabandmastering.com
- Log in with your login name and password.
- ‘Click’ on your course name to get to the home page with the menu.

Whenever you are ready to:

- Do your **homework**
- View your **textbook online**
- View your MyMathLab homework **grade book**
- Use **any other features** of **MyMathLab (study plan, view online textbook)**

The next group of slides explain how to do all of the above.

If you want to work homework problems from your home computer, you will need to install any necessary software!!!

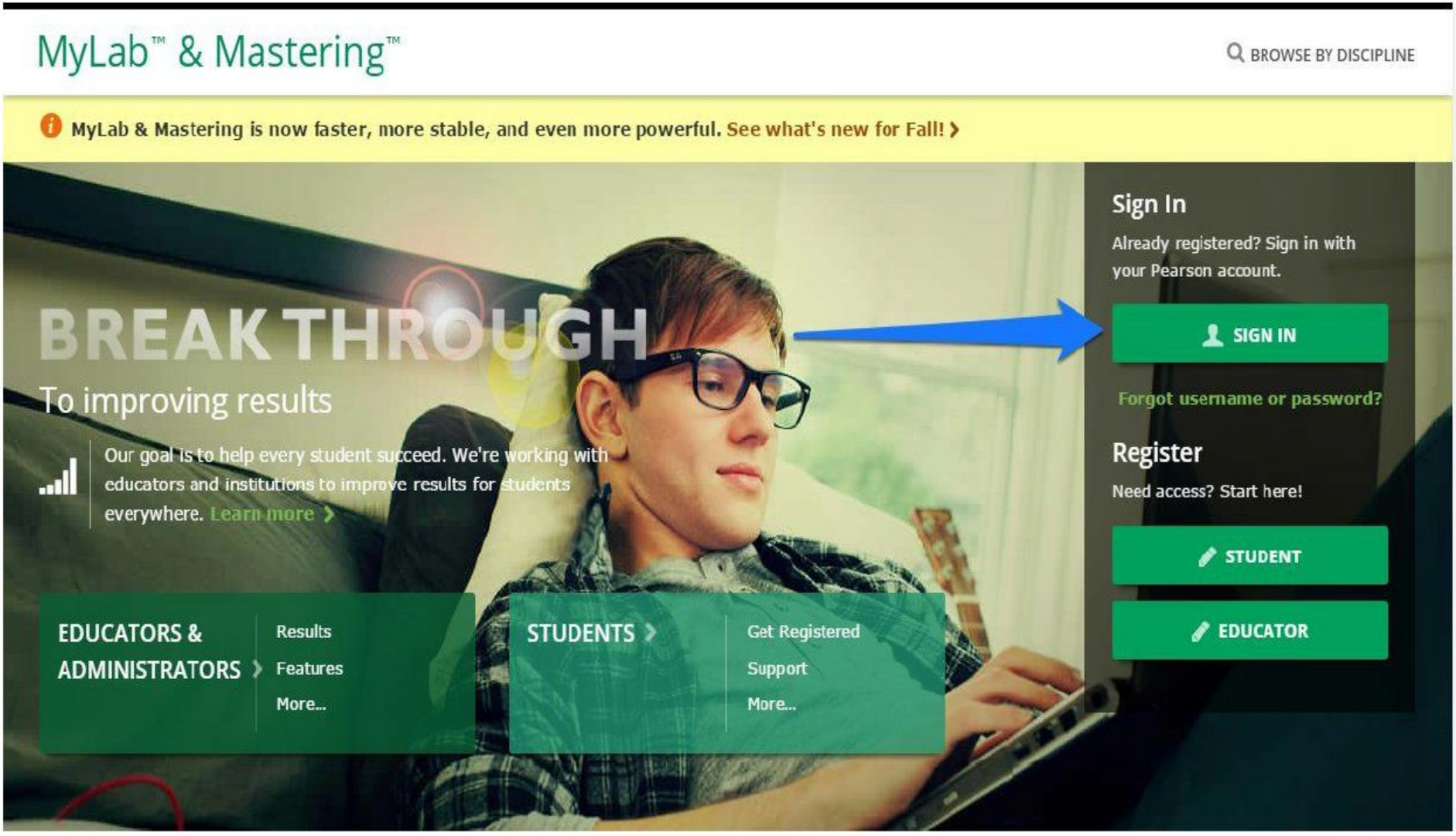
Adobe FlashPlayer (10.2 or newer) is all that is needed on your home computer or laptop computer. (This is a free download.)

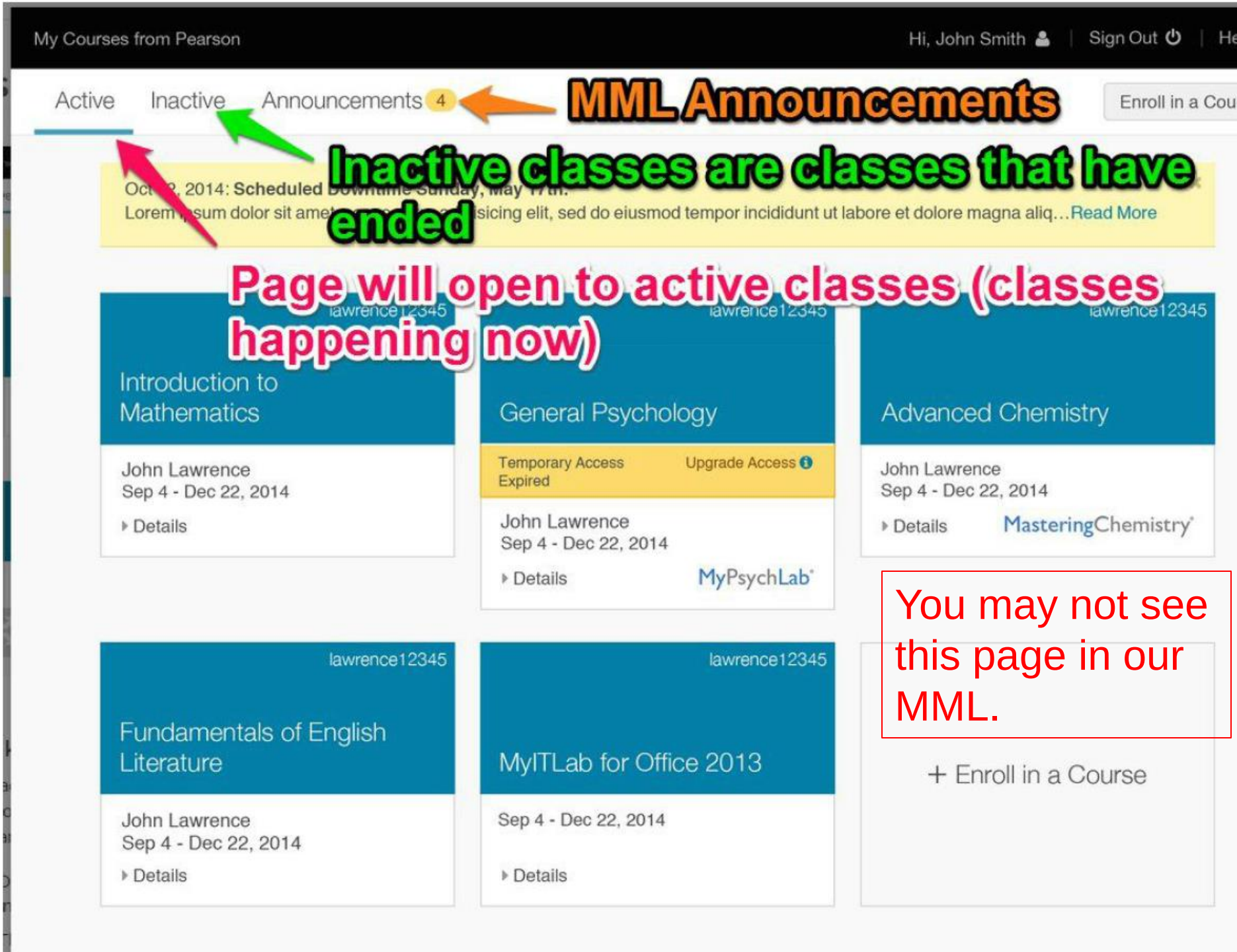
Purdue iTap computers have Adobe FlashPlayer version 19.0.0.226.

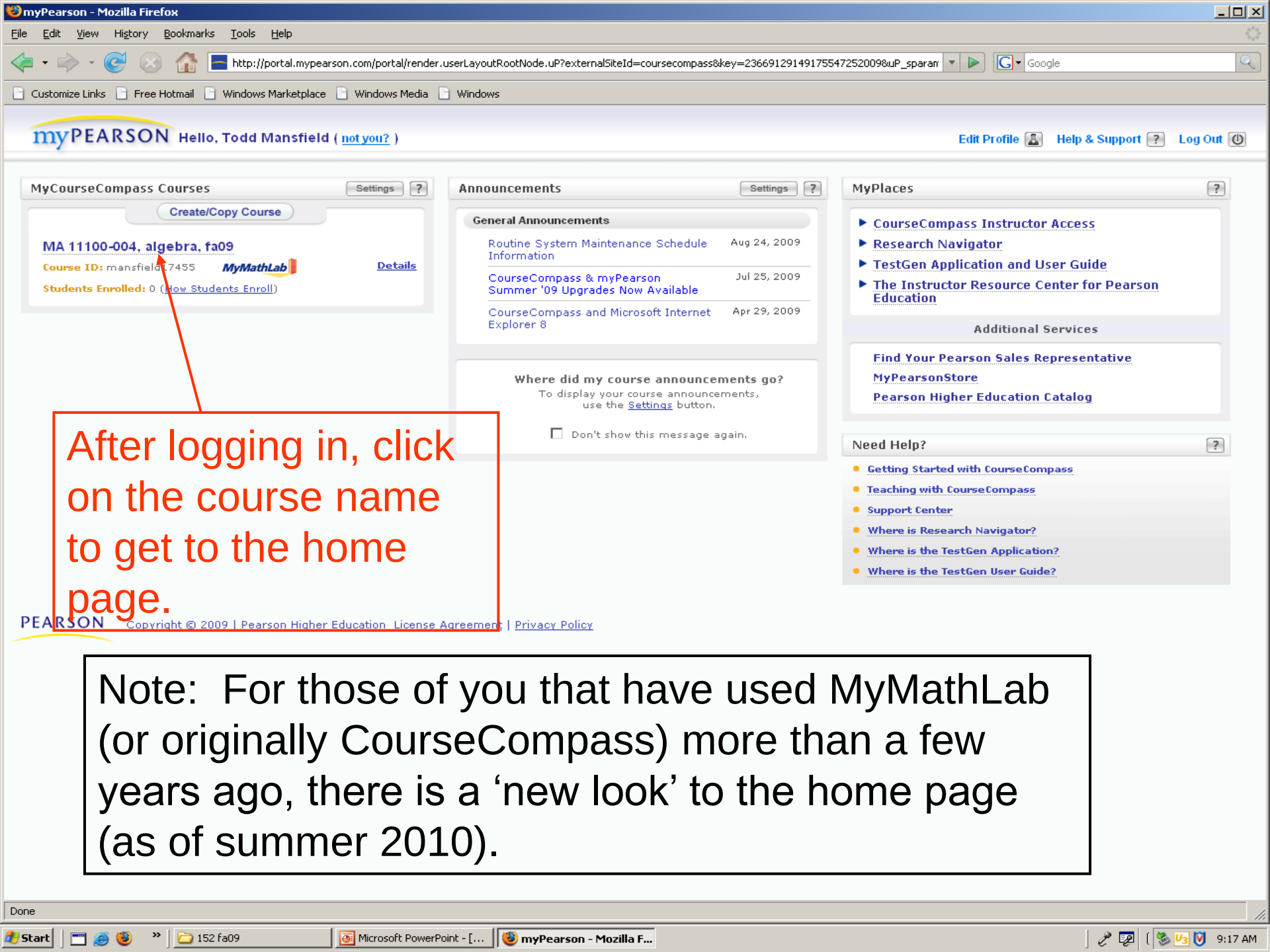
The following slides may look slightly different than what you may see in your current version of MyMathLab.

(Some slides may have been copied from previous versions of MyMathLab or different mathematic courses here at Purdue.)

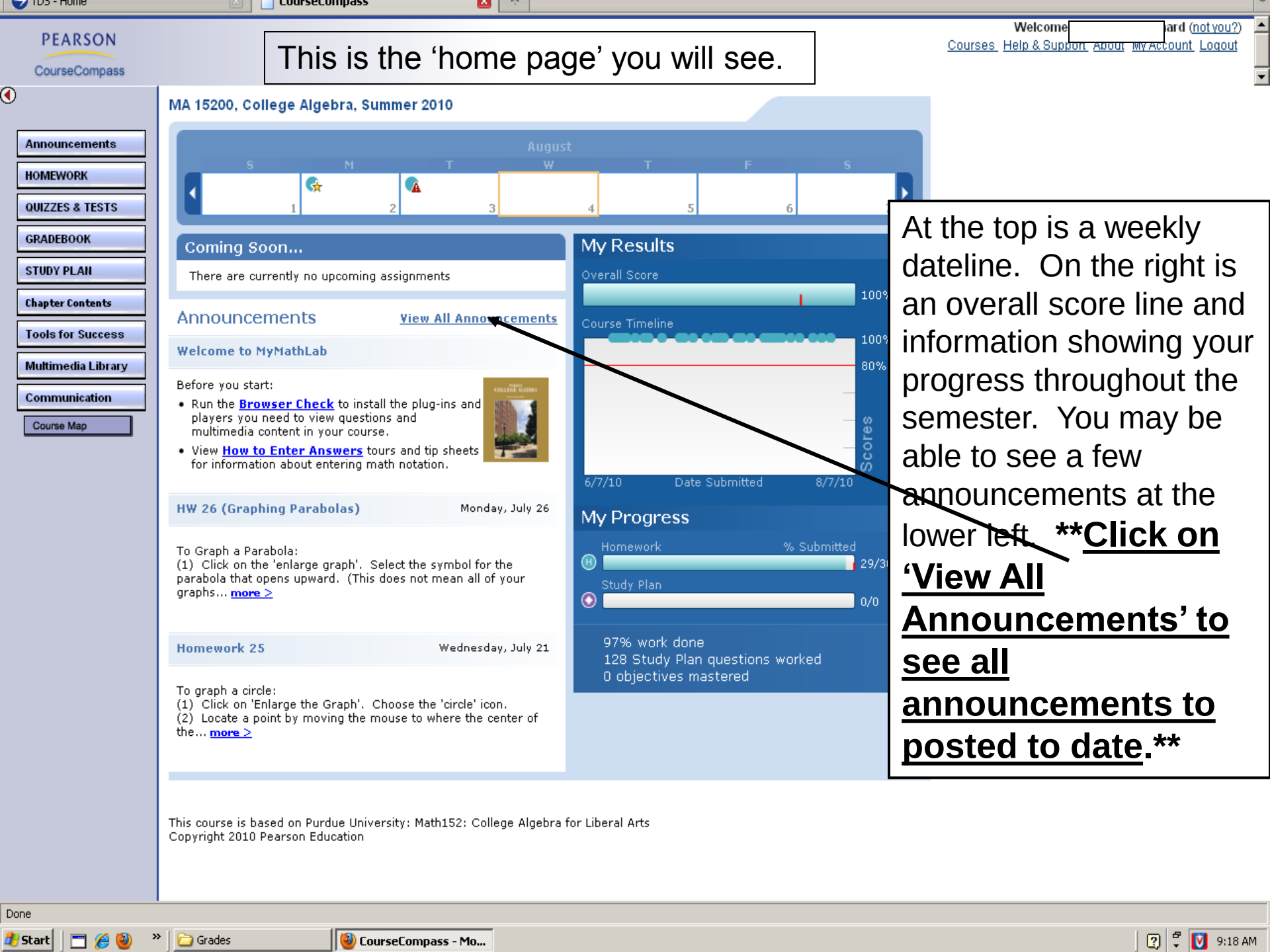
Whenever you need to access MyMathLab after registration, click on the ‘sign in’ box and sign in with your username and password.




My Courses from Pearson
Hi, John Smith
Sign Out
Help
Active
Inactive
Announcements 4
MML Announcements
Enroll in a Cours
Inactive classes are classes that have ended
Oct 2, 2014: Scheduled Downtime Sunday, May 17th.
Lorem ipsum dolor sit amet sicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliq…Read More
Page will open to active classes (classes happening now)
lawrence12345
Introduction to Mathematics
John Lawrence
Sep 4 - Dec 22, 2014
Details
lawrence12345
General Psychology
Temporary Access Expired
Upgrade Access
John Lawrence
Sep 4 - Dec 22, 2014
Details
MyPsychLab
lawrence12345
Advanced Chemistry
John Lawrence
Sep 4 - Dec 22, 2014
Details
MasteringChemistry
lawrence12345
Fundamentals of English Literature
John Lawrence
Sep 4 - Dec 22, 2014
Details
lawrence12345
MyITLab for Office 2013
Sep 4 - Dec 22, 2014
Details
You may not see this page in our MML.
+ Enroll in a Course


myPearson - Mozilla Firefox
File Edit View History Bookmarks Tools Help
http://portal.mypearson.com/portal/render.userLayoutRootNode.uP?externalSiteId=coursecompass&key=2366912914917554725200 9&uP_sparam
Customize Links Free Hotmail Windows Marketplace Windows Media Windows
myPEARSON Hello, Todd Mansfield (not you?)
Edit Profile Help & Support Log Out
MyCourseCompass Courses Settings
Create/Copy Course
MA 11100-004, algebra, fa09
Course ID: mansfield17455
MyMathLab
Details
Students Enrolled: 0 (How Students Enroll)
Announcements Settings
General Announcements
Routine System Maintenance Schedule Information Aug 24, 2009
CourseCompass & myPearson Summer '09 Upgrades Now Available Jul 25, 2009
CourseCompass and Microsoft Internet Explorer 8 Apr 29, 2009
Where did my course announcements go?
To display your course announcements, use the Settings button.
Don't show this message again.
MyPlaces
CourseCompass Instructor Access
Research Navigator
TestGen Application and User Guide
The Instructor Resource Center for Pearson Education
Additional Services
Find Your Pearson Sales Representative
MyPearsonStore
Pearson Higher Education Catalog
Need Help?
Getting Started with CourseCompass
Teaching with CourseCompass
Support Center
Where is Research Navigator?
Where is the TestGen Application?
Where is the TestGen User Guide?
After logging in, click on the course name to get to the home page.
PEARSON Copyright © 2009 | Pearson Higher Education License Agreement | Privacy Policy
Note: For those of you that have used MyMathLab (or originally CourseCompass) more than a few years ago, there is a 'new look' to the home page (as of summer 2010).
Done
Start 152 fa09 Microsoft PowerPoint - [... myPearson - Mozilla F... 9:17 AM

This is the ‘home page’ you will see.

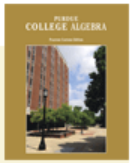


At the top is a weekly dateline. On the right is an overall score line and information showing your progress throughout the semester. You may be able to see a few announcements at the lower left. **<u>**Click on ‘View All Announcements’ to see all announcements to posted to date.**</u>

PEARSON
CourseCompass

Announcements
HOMEWORK
QUIZZES & TESTS
GRADEBOOK
STUDY PLAN
Chapter Contents
Tools for Success
Multimedia Library
Communication
Course Map

MA 15200, College Algebra, Summer 2010



Welcome to MyMathLab

Before you start:

- Run the **Browser Check** to install the plug-ins and players you need to view questions and multimedia content in your course.
- View **How to Enter Answers** tours and tip sheets for information about entering math notation.

(Monday, July 26) **HW 26 (Graphing Parabolas)**

To Graph a Parabola:
(1) Click on the 'enlarge graph'. Select the symbol for the parabola that opens upward. (This does not mean all of your graphs will open upward.) Do not select the symbol for the parabola that opens to the right.
(2) Determine the vertex and move your mouse so the point is on the vertex. Click.
(3) Determine either the y-intercept and the x-intercepts. Move the mouse so a point is over one of them. Click and a parbola will be determined.
(4) Save and check your answer.
(5) If you are incorrect, clear all of your work and try again.

(Wednesday, July 21) **Homework 25**

To graph a circle:
(1) Click on 'Enlarge the Graph'. Choose the 'circle' icon.
(2) Locate a point by moving the mouse to where the center of the circle should be located and 'click'.
(3) Move a distance equal to the radius in a direction up, down, left, or right from the center and 'click'.
(4) A circle will form. Save your graph and check your answer.

(Thursday, July 08) **HW 17**

Graphing a line using the intercepts is similar to graphing a line using the y-intercept and slope.
(1) Click on 'Enlarge Graph'.
(2) Select the 'line symbol' either below or to the right and click.
(3) Locate the x-intercept by using the arrow keys and click.
(4) Locate the y-intercept and click. A line will form.
(5) Save the graph and check your answer.

(Wednesday, July 07) **HW16**
To graph a line follow these steps:
(1) Click on the message 'Enlarge Graph'.
(2) Click on the 'line symbol' from the menu.
(3) Move the dot over a point you have determined is one the line and click the mouse.
(4) Move to over a second point and click. A line will form.
(5) Click 'done' to confirm your answer.

(Tuesday, July 06) **HW 14**

For problem 1; use the arrows on your keyboard to move the dot left or right then up or down from the origin. Once the 'point' is where you want it, click 'check

Several announcements will describe how to enter some answers or give other hints that will help you complete your online homework.

File Edit View History Bookmarks Tools Help

http://cp03.coursecompass.com/webapps/portal/frameset.jsp?url=%2Fbin%2Fcommon%2Fcourse.pl%3Fcourse_id%3D_273533_1

Most Visited | Customize Links | Free Hotmail | Windows Marketplace | Windows Media | Windows | Mozilla Firefox Start P...

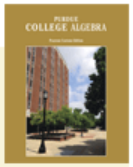
TDS - Home | CourseCompass

PEARSON
CourseCompass

Welcome, [redacted] (not you?)
Courses Help & Support About My Account Logout

- Announcements
- HOMEWORK
- QUIZZES & TESTS
- GRADEBOOK
- STUDY PLAN
- Chapter Contents
- Tools for Success
- Multimedia Library
- Communication
- Course Map

MA 15200, College Algebra, Summer 2010



Welcome to MyMathLab

Before you start:

- Run the **Browser Check** to install the plug-ins and players you need to view questions and multimedia content in your course.
- View **How to Enter Answers** tours and tip sheets for information about entering math notation.

(Monday, July 26) **HW 26 (Graphing Parabolas)**

To Graph a Parabola:
(1) Click on the 'enlarge graph'. Select the symbol for the parabola that opens upward. (This does not mean all of your graphs will open upward.) Do not select the symbol for the parabola that opens to the right.
(2) Determine the vertex and move your mouse so the point is on the vertex. Click.
(3) Determine either the y-intercept and the x-intercepts. Move the mouse so a point is over one of them. Click and a parbola will be determined.
(4) Save and check your answer.
(5) If you are incorrect, clear all of your work and try again.

(Wednesday, July 21) **Homework 25**

To graph a circle:
(1) Click on 'Enlarge the Graph'. Choose the 'circle' icon
(2)
(3)
(4)

(Thur

Grap
(1)
(2)
(3)
(4)
(5)

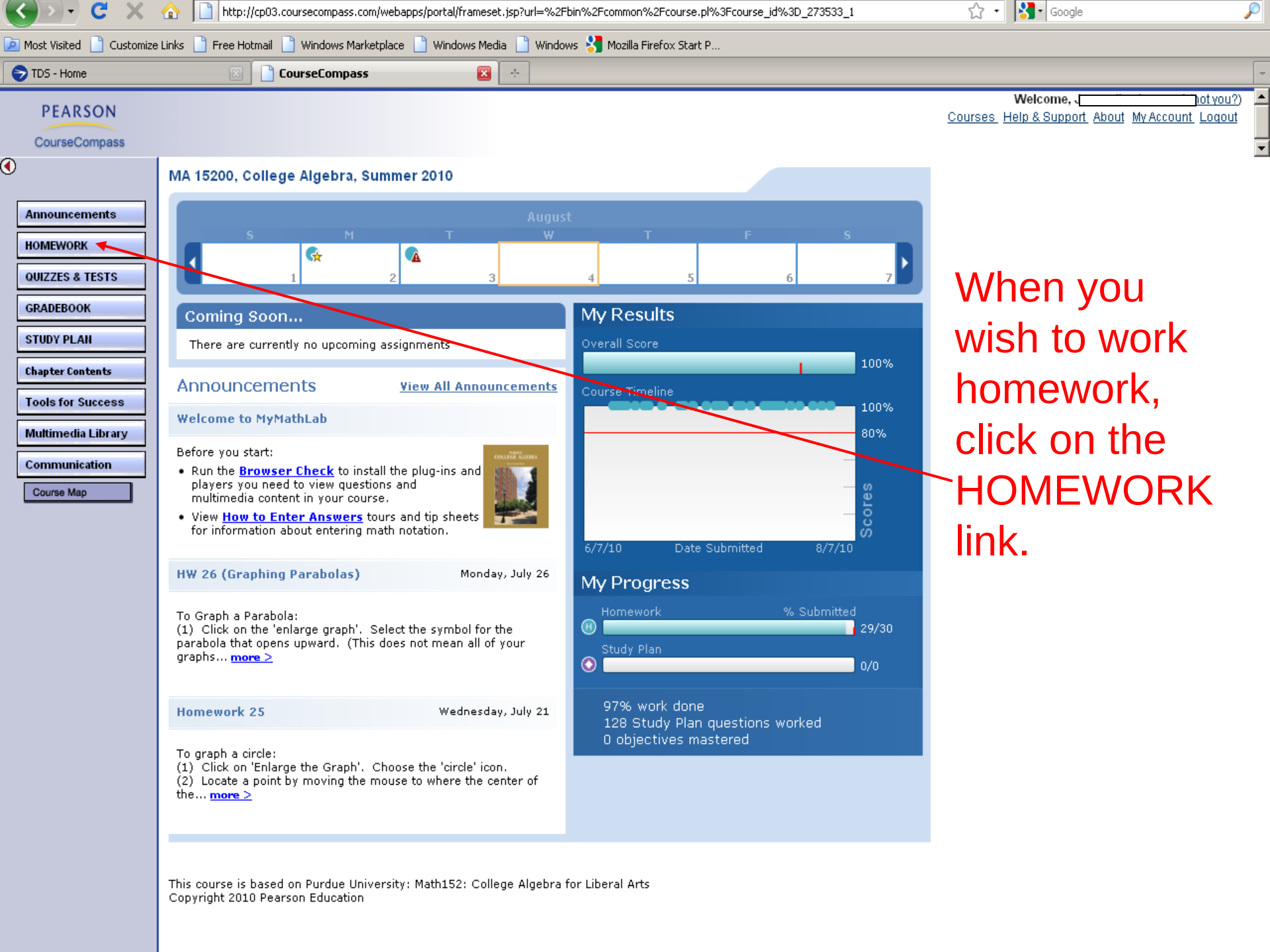
(Wed
To g
(1)
(2)
(3)
(4)
(5)

(Tues

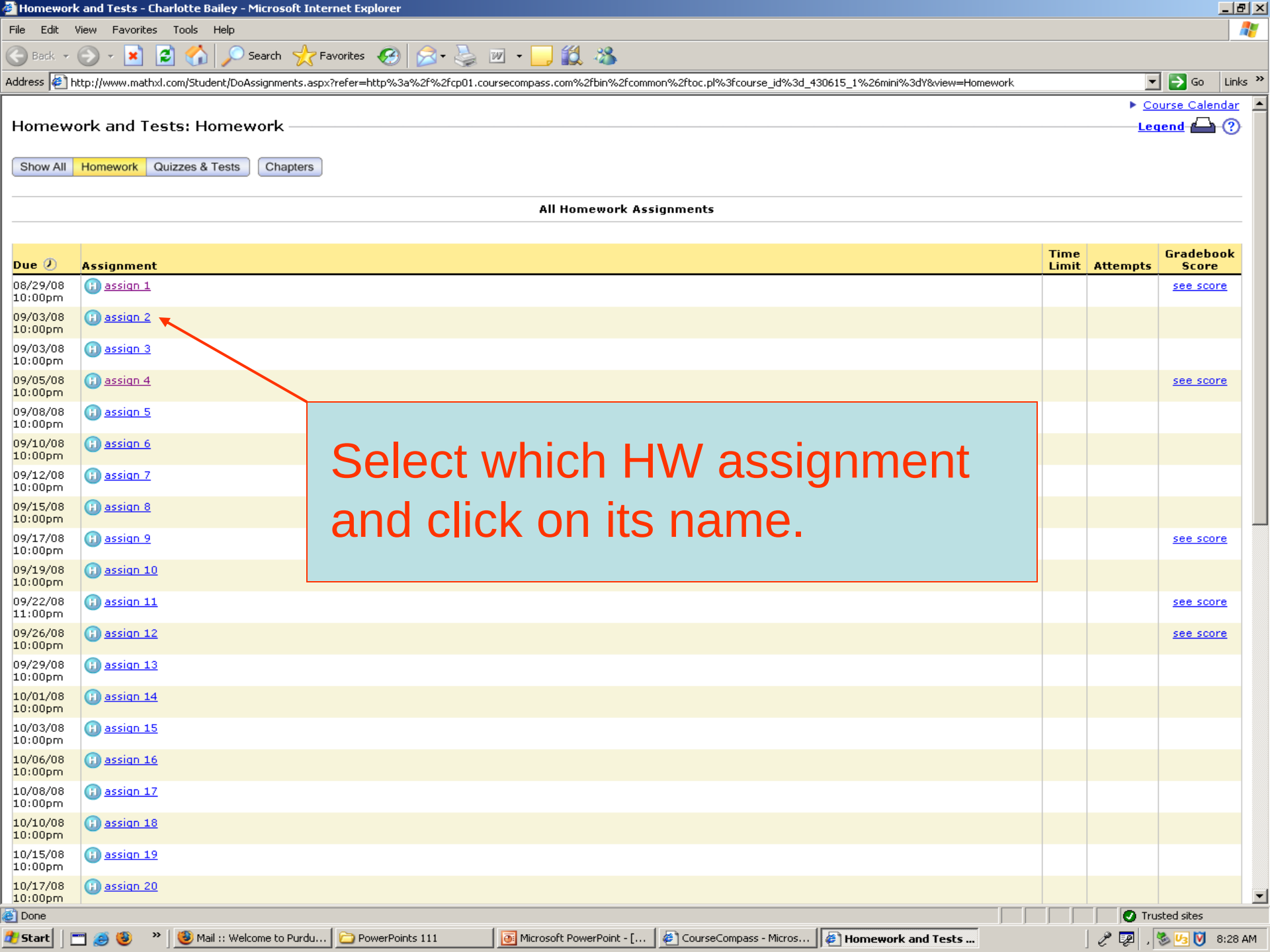
The menu is on the left. Click ‘homework’ to do your online homework, ‘quizzes and tests’ to do a practice test, ‘gradebook’ to view your online homework grades, ‘study plan’ for **possible extra practice,** or ‘chapter contents’ to view the online

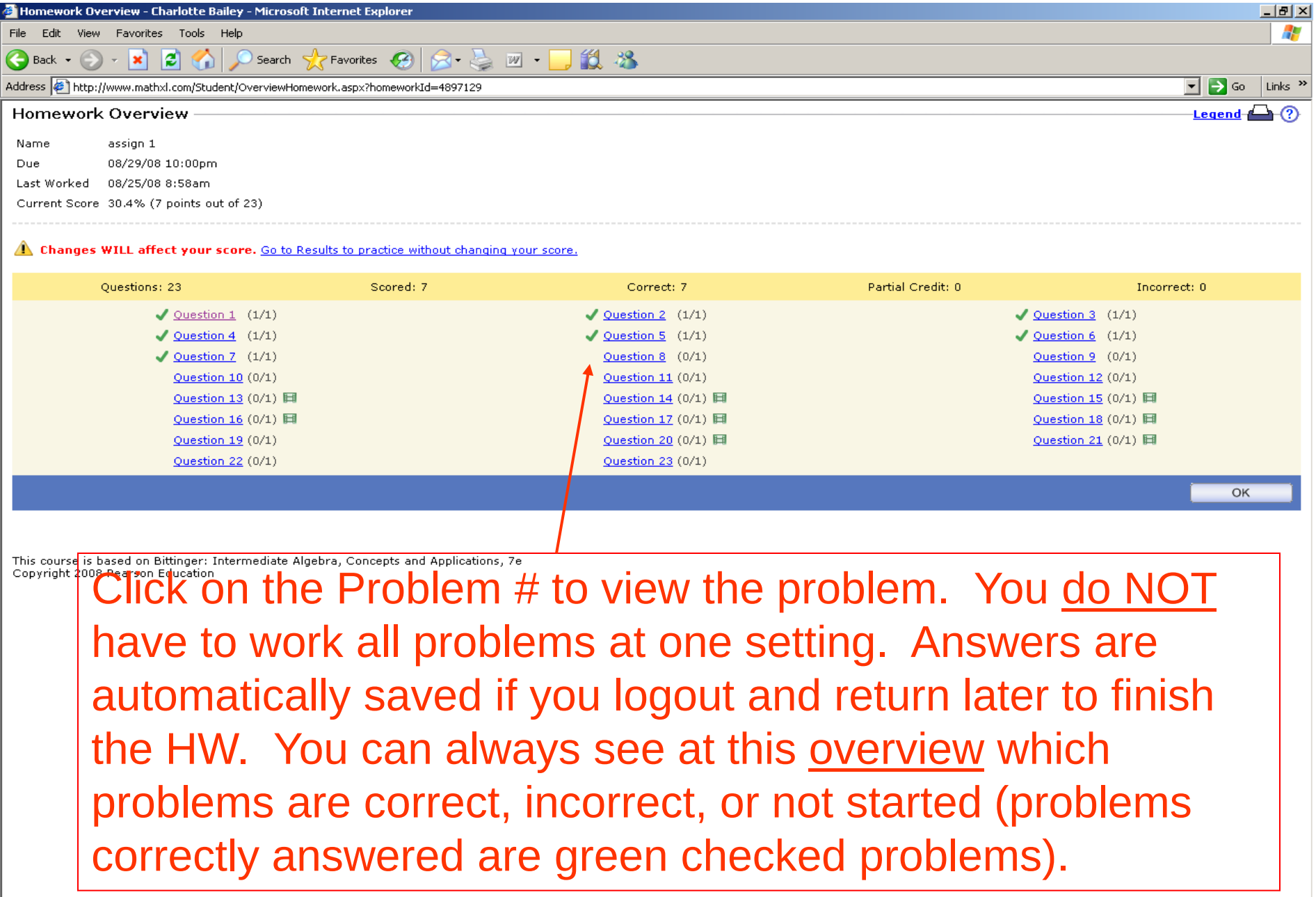
Homework

- Never work more than 1 homework assignment ahead.
- You have unlimited tries at a problem, up to the deadline. (If another attempt cannot be made, click on ‘similar example’ and another problem will be generated.)
- Every student should be able to score a 100% on each homework assignment.

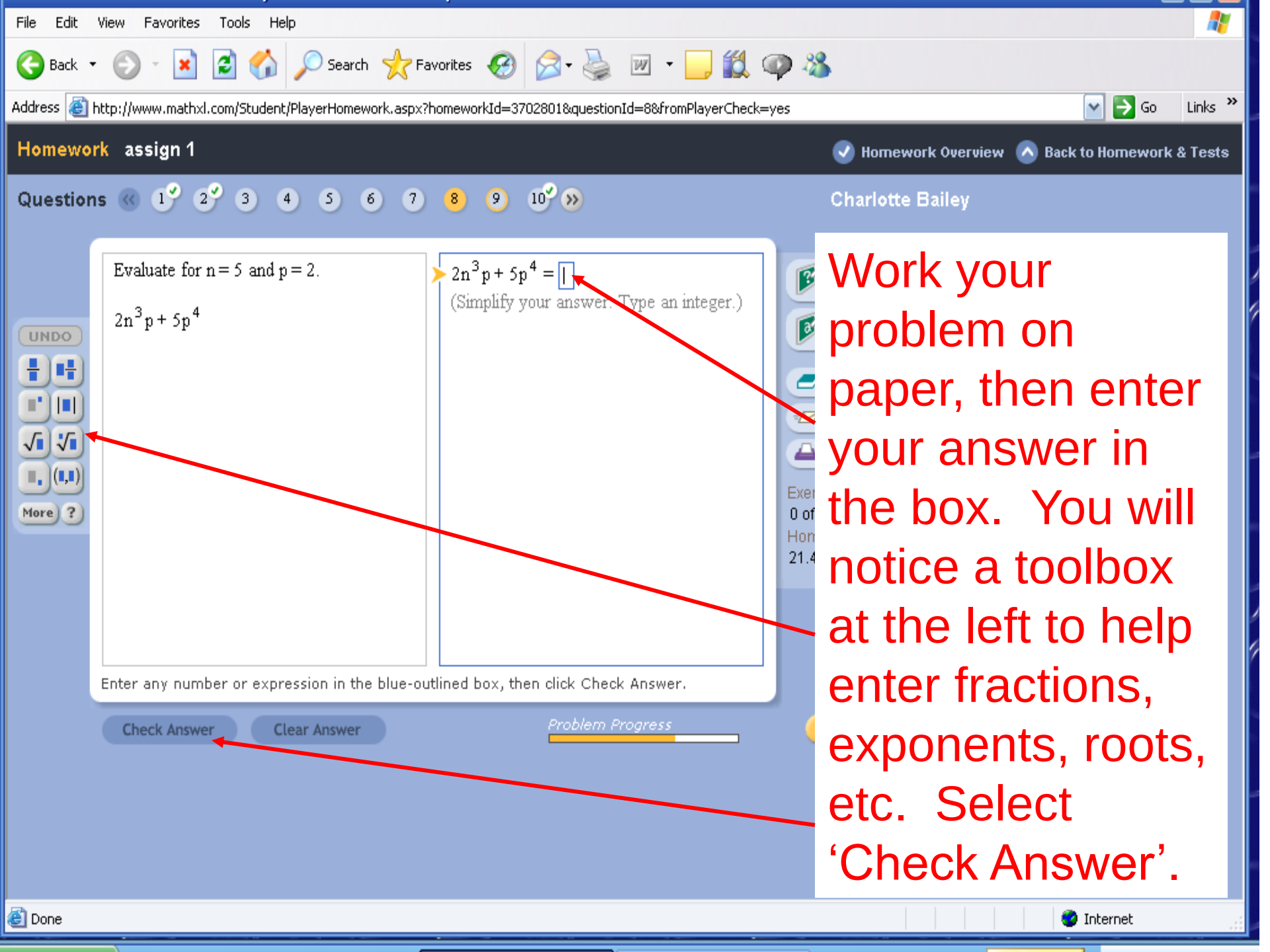


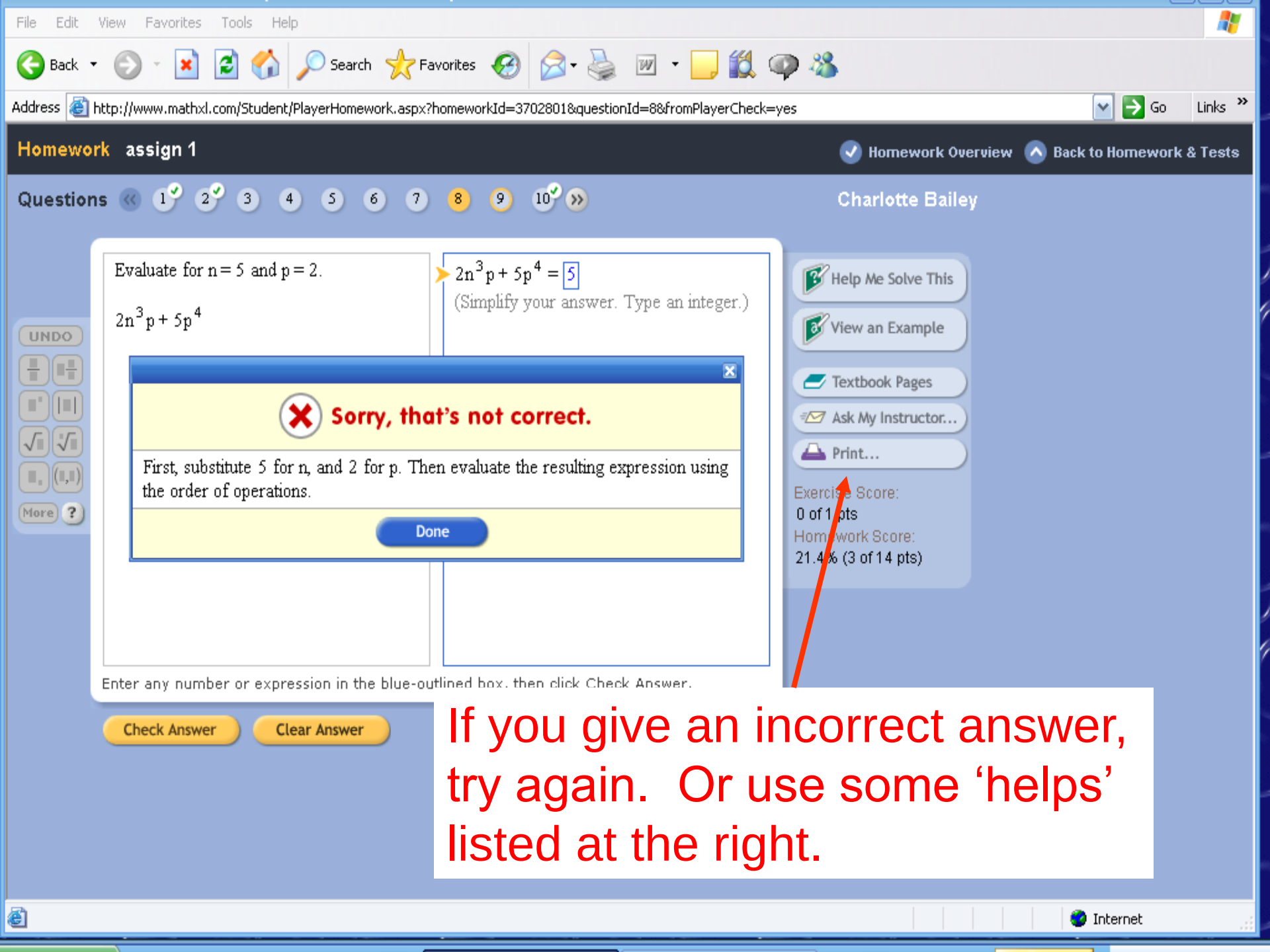
When you wish to work homework, click on the HOMEWORK link.

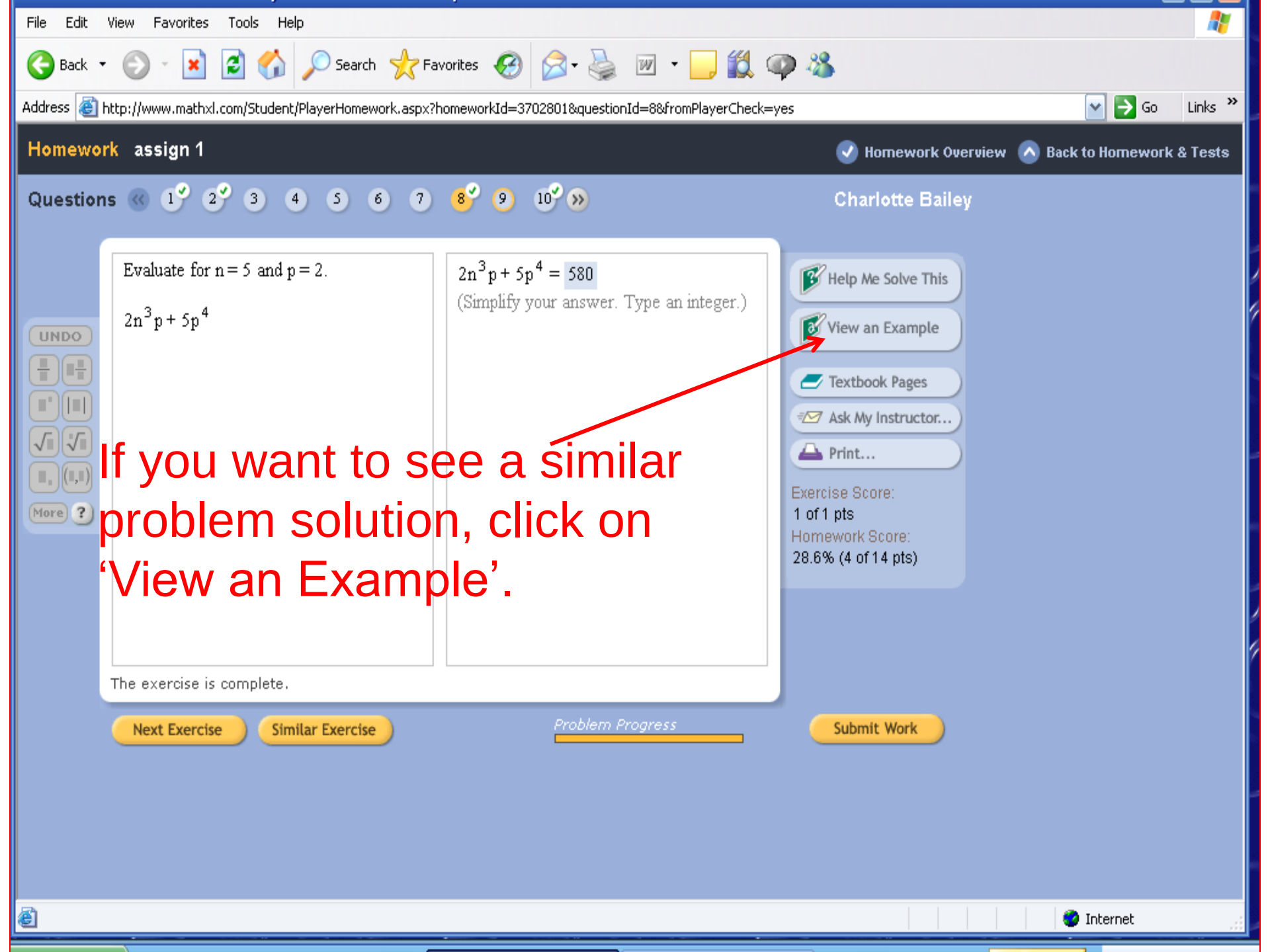

Homework and Tests - Charlotte Bailey - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites
Address http://www.mathxl.com/Student/DoAssignments.aspx?refer=http%3a%2f%2fcp01.coursecompass.com%2fbin%2fcommon%2ftoc.pl%3fcourse_id%3d_430615_1%26mini%3dY&view=Homework
Go Links
Course Calendar
Homework and Tests: Homework
Legend
Show All Homework Quizzes & Tests Chapters
All Homework Assignments
Due Assignment Time Limit Attempts Gradebook Score
08/29/08 10:00pm assign 1 see score
09/03/08 10:00pm assign 2
09/03/08 10:00pm assign 3
09/05/08 10:00pm assign 4 see score
09/08/08 10:00pm assign 5
09/10/08 10:00pm assign 6
09/12/08 10:00pm assign 7
09/15/08 10:00pm assign 8
09/17/08 10:00pm assign 9 see score
09/19/08 10:00pm assign 10
09/22/08 11:00pm assign 11 see score
09/26/08 10:00pm assign 12 see score
09/29/08 10:00pm assign 13
10/01/08 10:00pm assign 14
10/03/08 10:00pm assign 15
10/06/08 10:00pm assign 16
10/08/08 10:00pm assign 17
10/10/08 10:00pm assign 18
10/15/08 10:00pm assign 19
10/17/08 10:00pm assign 20
Select which HW assignment and click on its name.
Done
Trusted sites
Start
Mail :: Welcome to Purdu...
PowerPoints 111
Microsoft PowerPoint - [...
CourseCompass - Micros...
Homework and Tests ...
8:28 AM

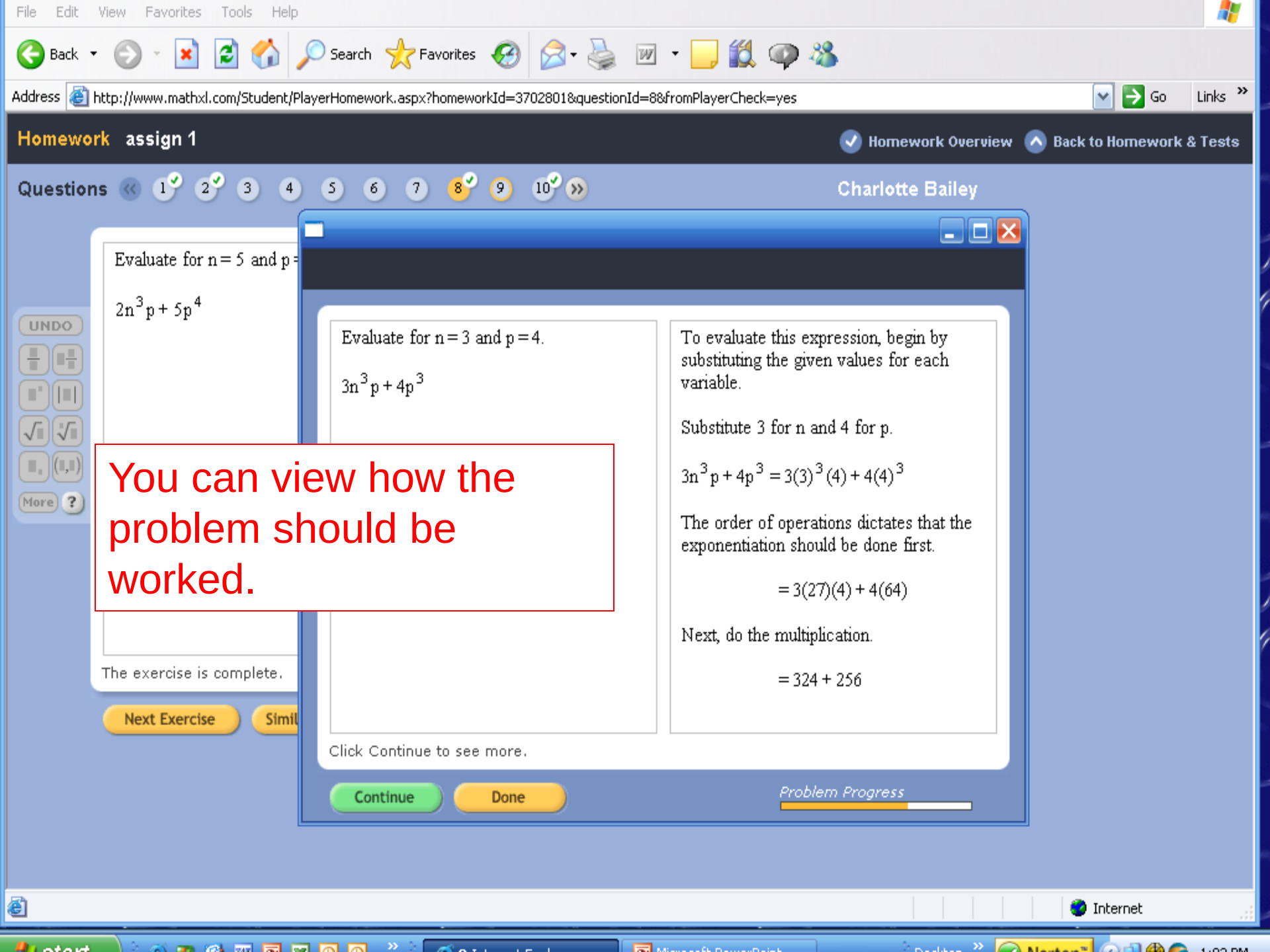


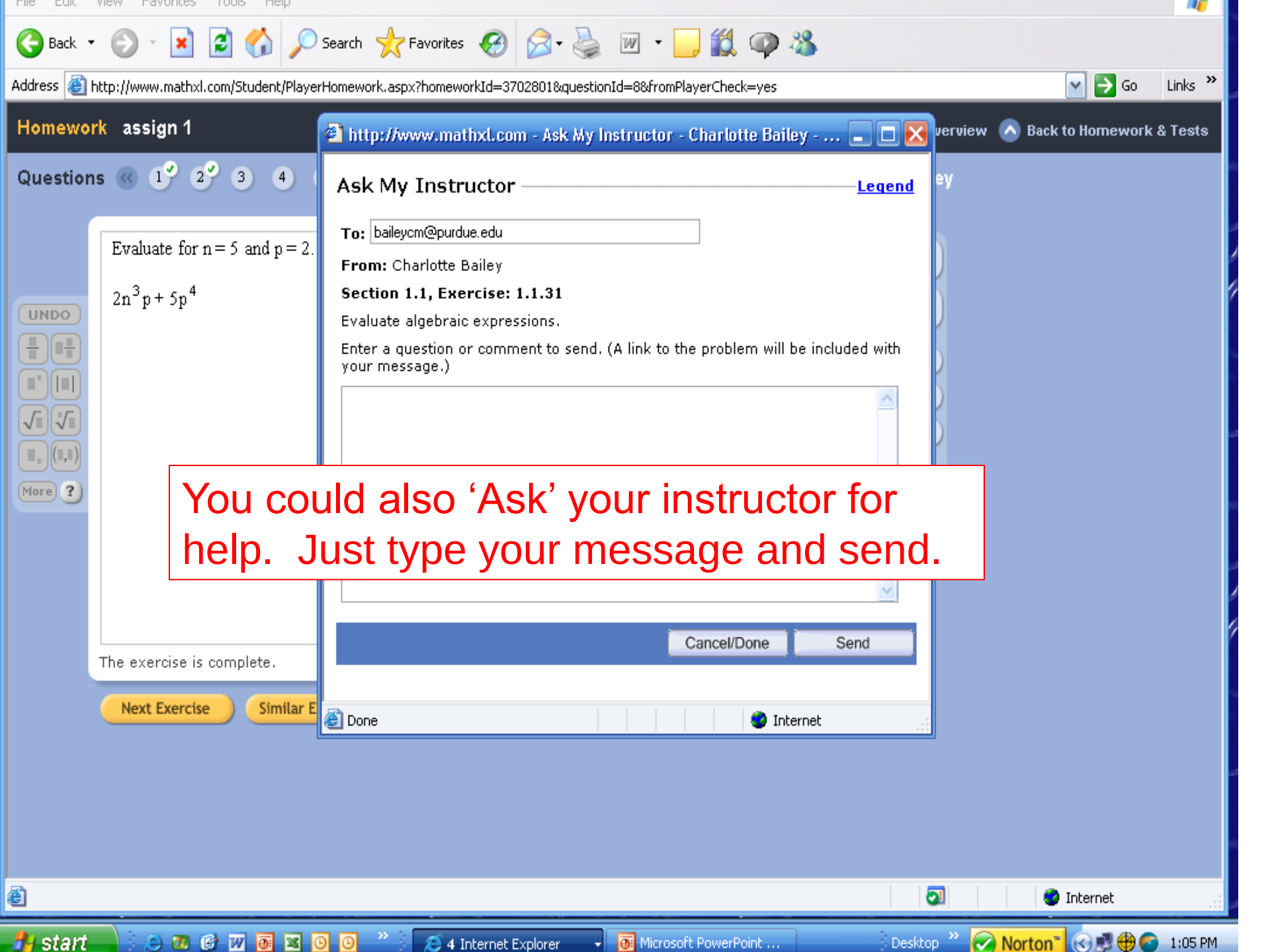
Click on the Problem # to view the problem. You do NOT have to work all problems at one setting. Answers are automatically saved if you logout and return later to finish the HW. You can always see at this overview which problems are correct, incorrect, or not started (problems correctly answered are green checked problems).

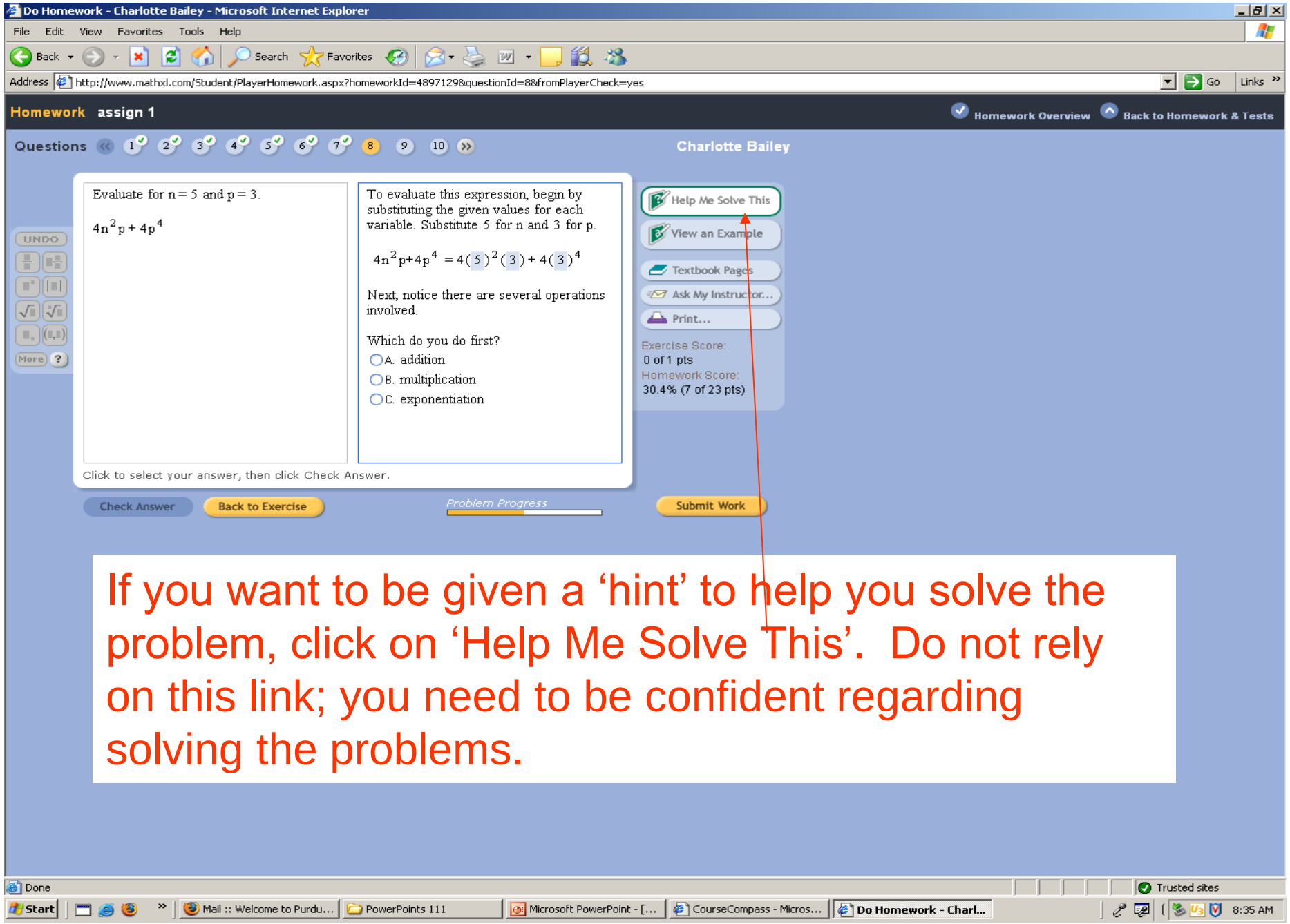

File Edit View Favorites Tools Help
Back Search Favorites
Address http://www.mathxl.com/Student/PlayerHomework.aspx?homeworkId=3702801&questionId=8&fromPlayerCheck=yes
Go Links
Homework assign 1
Homework Overview
Back to Homework & Tests
Questions 1 2 3 4 5 6 7 8 9 10
Charlotte Bailey
Evaluate for n = 5 and p = 2.
$2n^3p + 5p^4$
$2n^3p + 5p^4 =$
(Simplify your answer. Type an integer.)
UNDO
More ?
Enter any number or expression in the blue-outlined box, then click Check Answer.
Check Answer
Clear Answer
Problem Progress
Work your problem on paper, then enter your answer in the box. You will notice a toolbox at the left to help enter fractions, exponents, roots, etc. Select 'Check Answer'.
Done
Internet

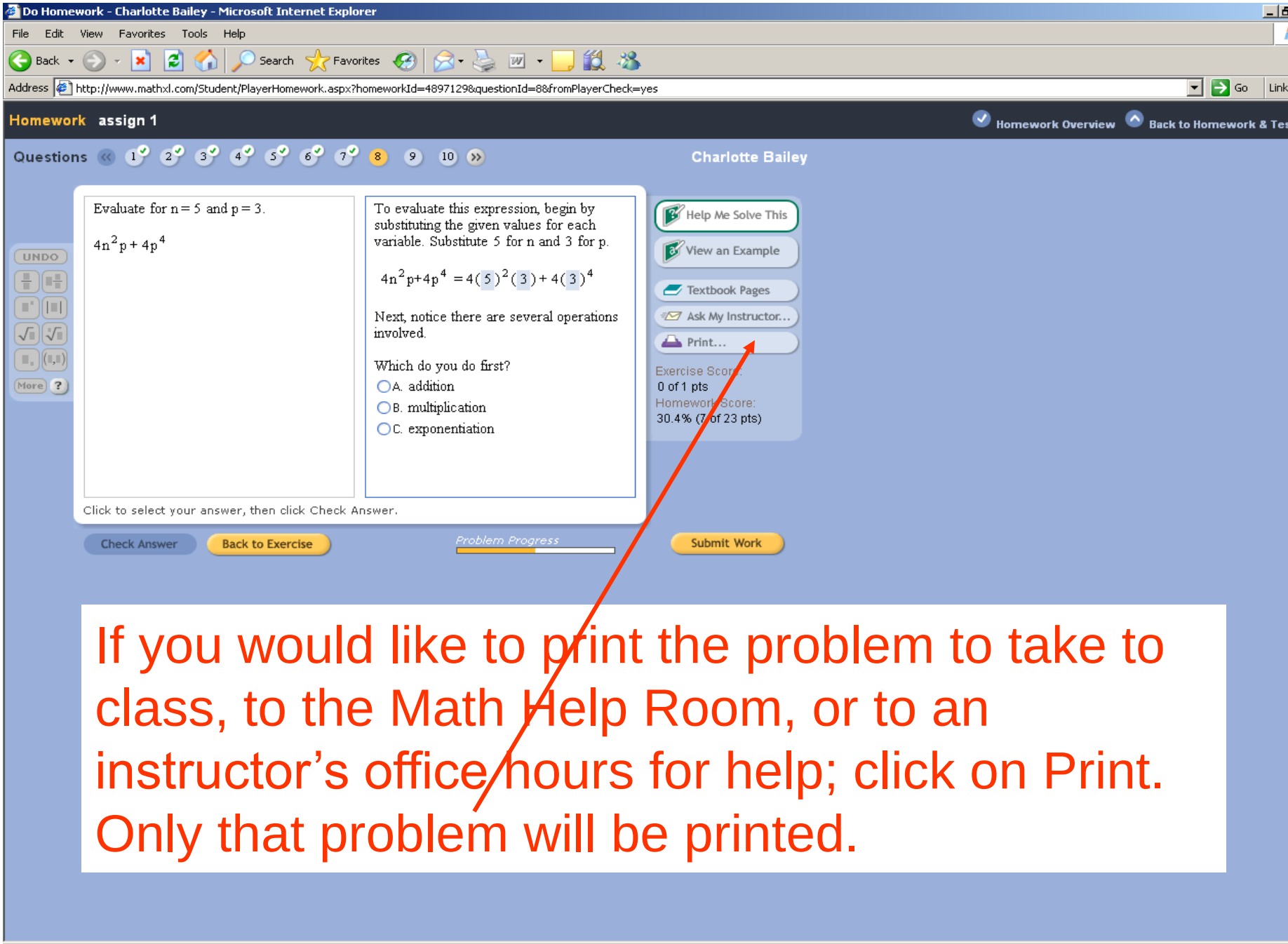

File Edit View Favorites Tools Help
Back Search Favorites
Address http://www.mathxl.com/Student/PlayerHomework.aspx?homeworkId=3702801&questionId=8&fromPlayerCheck=yes
Go Links
Homework assign 1
Homework Overview
Back to Homework & Tests
Questions 1 2 3 4 5 6 7 8 9 10
Charlotte Bailey
Evaluate for n = 5 and p = 2.
$2n^3p + 5p^4$
$2n^3p + 5p^4 =$ 5
(Simplify your answer. Type an integer.)
Sorry, that's not correct.
First, substitute 5 for n, and 2 for p. Then evaluate the resulting expression using the order of operations.
Done
UNDO
More
Help Me Solve This
View an Example
Textbook Pages
Ask My Instructor...
Print...
Exercise Score:
0 of 1 pts
Homework Score:
21.4% (3 of 14 pts)
Enter any number or expression in the blue-outlined box, then click Check Answer.
Check Answer
Clear Answer
If you give an incorrect answer, try again. Or use some 'helps' listed at the right.
Internet

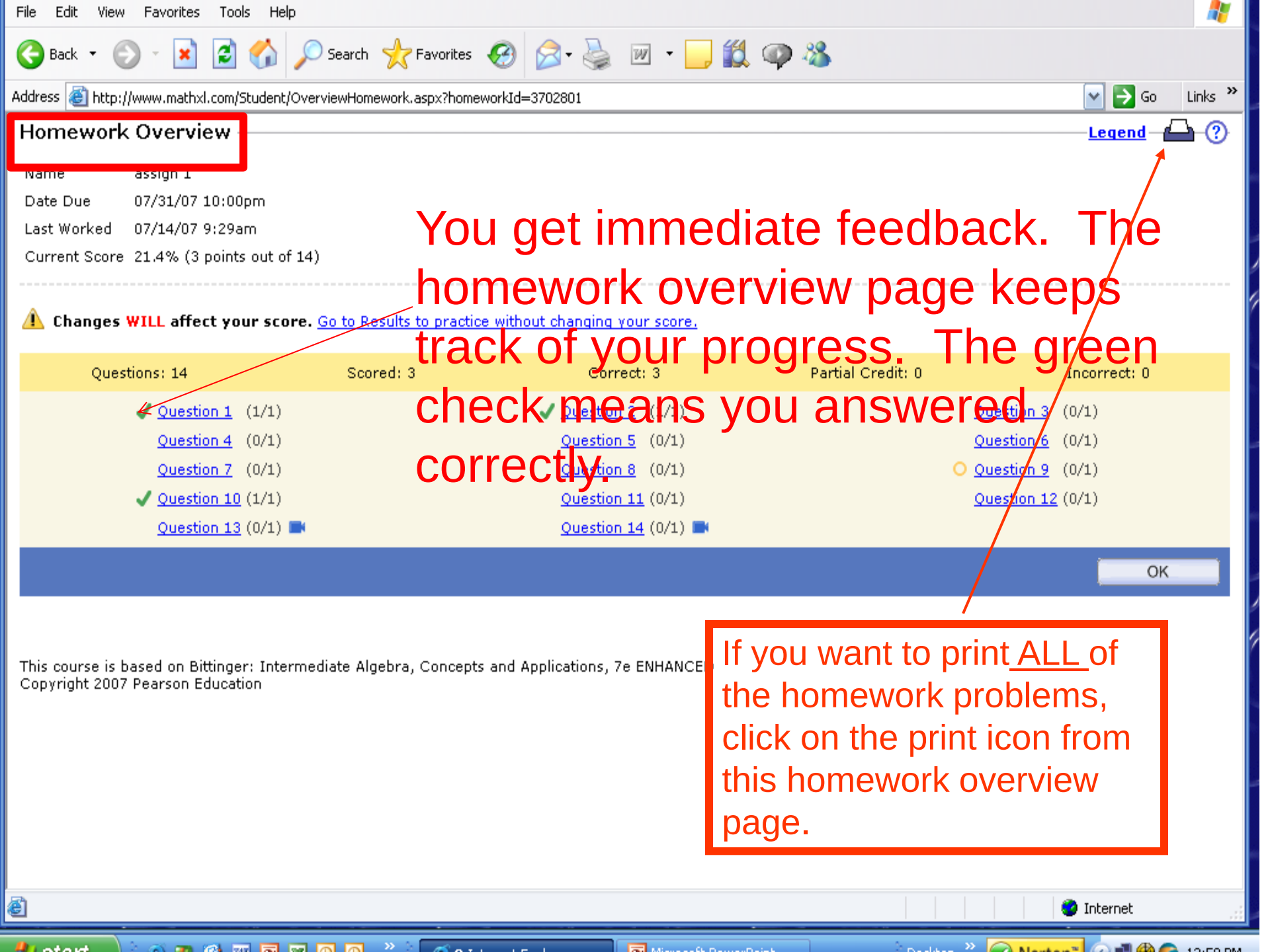

File Edit View Favorites Tools Help
Back Search Favorites
Address http://www.mathxl.com/Student/PlayerHomework.aspx?homeworkId=3702801&questionId=8&fromPlayerCheck=yes
Go Links
Homework assign 1
Homework Overview
Back to Homework & Tests
Questions 1 2 3 4 5 6 7 8 9 10
Charlotte Bailey
Evaluate for n = 5 and p = 2.
$2n^3p + 5p^4$
$2n^3p + 5p^4 = 580$
(Simplify your answer. Type an integer.)
Help Me Solve This
View an Example
Textbook Pages
Ask My Instructor...
Print...
Exercise Score:
1 of 1 pts
Homework Score:
28.6% (4 of 14 pts)
UNDO
More
If you want to see a similar problem solution, click on 'View an Example'.
The exercise is complete.
Next Exercise
Similar Exercise
Problem Progress
Submit Work
Internet


File Edit View Favorites Tools Help
Back Search Favorites
Address http://www.mathxl.com/Student/PlayerHomework.aspx?homeworkId=3702801&questionId=8&fromPlayerCheck=yes
Go Links
Homework assign 1
Homework Overview
Back to Homework & Tests
Questions 1 2 3 4 5 6 7 8 9 10
Charlotte Bailey
Evaluate for n = 5 and p =
$2n^3p + 5p^4$
UNDO
More
The exercise is complete.
Next Exercise
Simil
Evaluate for n = 3 and p = 4.
$3n^3p + 4p^3$
To evaluate this expression, begin by substituting the given values for each variable.
Substitute 3 for n and 4 for p.
$3n^3p + 4p^3 = 3(3)^3(4) + 4(4)^3$
The order of operations dictates that the exponentiation should be done first.
$= 3(27)(4) + 4(64)$
Next, do the multiplication.
$= 324 + 256$
Click Continue to see more.
Continue
Done
Problem Progress
You can view how the problem should be worked.
Internet


Back
Search
Favorites
Address
http://www.mathxl.com/Student/PlayerHomework.aspx?homeworkId=3702801&questionId=8&fromPlayerCheck=yes
Go
Links
Homework assign 1
Back to Homework & Tests
Questions
Evaluate for n = 5 and p = 2.
$2n^3p + 5p^4$
UNDO
More
The exercise is complete.
Next Exercise
http://www.mathxl.com - Ask My Instructor - Charlotte Bailey - ...
Ask My Instructor
Legend
To: baileycm@purdue.edu
From: Charlotte Bailey
Section 1.1, Exercise: 1.1.31
Evaluate algebraic expressions.
Enter a question or comment to send. (A link to the problem will be included with your message.)
Cancel/Done
Send
Done
Internet
You could also 'Ask' your instructor for help. Just type your message and send.
Internet
start
4 Internet Explorer
Microsoft PowerPoint ...
Desktop
Norton
1:05 PM


Do Homework - Charlotte Bailey - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites
Address http://www.mathxl.com/Student/PlayerHomework.aspx?homeworkId=4897129&questionId=8&fromPlayerCheck=yes
Go Links
Homework assign 1
Homework Overview
Back to Homework & Tests
Questions 1 2 3 4 5 6 7 8 9 10
Charlotte Bailey
Evaluate for n = 5 and p = 3.
$4n^2p + 4p^4$
To evaluate this expression, begin by substituting the given values for each variable. Substitute 5 for n and 3 for p.
$4n^2p+4p^4 = 4(5)^2(3) + 4(3)^4$
Next, notice there are several operations involved.
Which do you do first?
A. addition
B. multiplication
C. exponentiation
Help Me Solve This
View an Example
Textbook Pages
Ask My Instructor...
Print...
Exercise Score:
0 of 1 pts
Homework Score:
30.4% (7 of 23 pts)
UNDO
More
Click to select your answer, then click Check Answer.
Check Answer
Back to Exercise
Problem Progress
Submit Work
If you want to be given a 'hint' to help you solve the problem, click on 'Help Me Solve This'. Do not rely on this link; you need to be confident regarding solving the problems.
Done
Trusted sites
Start
Mail :: Welcome to Purdu...
PowerPoints 111
Microsoft PowerPoint - [...
CourseCompass - Micros...
Do Homework - Charl...
8:35 AM


Do Homework - Charlotte Bailey - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites
Address http://www.mathxl.com/Student/PlayerHomework.aspx?homeworkId=4897129&questionId=8&fromPlayerCheck=yes
Go Links
Homework assign 1
Homework Overview
Back to Homework & Tests
Questions 1 2 3 4 5 6 7 8 9 10
Charlotte Bailey
Evaluate for n = 5 and p = 3.
$4n^2p + 4p^4$
To evaluate this expression, begin by substituting the given values for each variable. Substitute 5 for n and 3 for p.
$4n^2p+4p^4 = 4(5)^2(3) + 4(3)^4$
Next, notice there are several operations involved.
Which do you do first?
A. addition
B. multiplication
C. exponentiation
Help Me Solve This
View an Example
Textbook Pages
Ask My Instructor...
Print...
Exercise Score:
0 of 1 pts
Homework Score:
30.4% (7 of 23 pts)
UNDO
More
Click to select your answer, then click Check Answer.
Check Answer
Back to Exercise
Problem Progress
Submit Work
If you would like to print the problem to take to class, to the Math Help Room, or to an instructor's office hours for help; click on Print. Only that problem will be printed.
Done
Trusted sites
Start
Mail :: Welcome to Purdu...
PowerPoints 111
Microsoft PowerPoint - [...
CourseCompass - Micros...
Do Homework - Charl...
8:35 AM



You get immediate feedback. The homework overview page keeps track of your progress. The green check means you answered correctly.

If you want to print ALL of the homework problems, click on the print icon from this homework overview page.

Your OnlineTextbook

- You have a soft covered textbook. You also have an online textbook.
- From the menu: Click on Chapter Contents and select the chapter and lesson you want.
- (Or, there is a link to the textbook pages while working a homework problem.)
- There is a ‘Solution Manual’ available from the ‘Chapter Contents’ link.

Most Visited | Customize Links | Free Hotmail | Windows Marketplace | Windows Media | Windows | Mozilla Firefox Start P...

TDS - Home | CourseCompass

PEARSON
CourseCompass

Welcome,
Courses | Help & Support | About | My Accou

- Announcements
- HOMEWORK
- QUIZZES & TESTS
- GRADEBOOK
- STUDY PLAN
- Chapter Contents
- Tools for Success
- Multimedia Library
- Communication
- Course Map

MA 15200, College Algebra, Summer 2010

August

S	M	T	W	T	F	S
1	2	3	4	5	6	7

Coming Soon...

There are currently no upcoming assignments

Announcements

View All Announcements

Welcome to MyMathLab

Before you start:

- Run the **Browser Check** to install the plug-ins and players you need to view questions and multimedia content in your course.
- View **How to Enter Answers** tours and tip sheets for information about entering math notation.

HW 26 (Graphing Parabolas) Monday, July 26

To Graph a Parabola:
(1) Click on the 'enlarge graph'. Select the symbol for the parabola that opens upward. (This does not mean all of your graphs... more >

Homework 25 Wednesday, July 21

To graph a circle:
(1) Click on 'Enlarge the Graph'. Choose the 'circle' icon.
(2) Locate a point by moving the mouse to where the center of the... more >

My Results

Overall Score 100%

Course Timeline 100%, 80%

Scores

6/7/10 Date Submitted 8/7/10

My Progress

Homework % Submitted 29/30

Study Plan 0/0

97% work done
128 Study Plan questions worked
0 objectives mastered

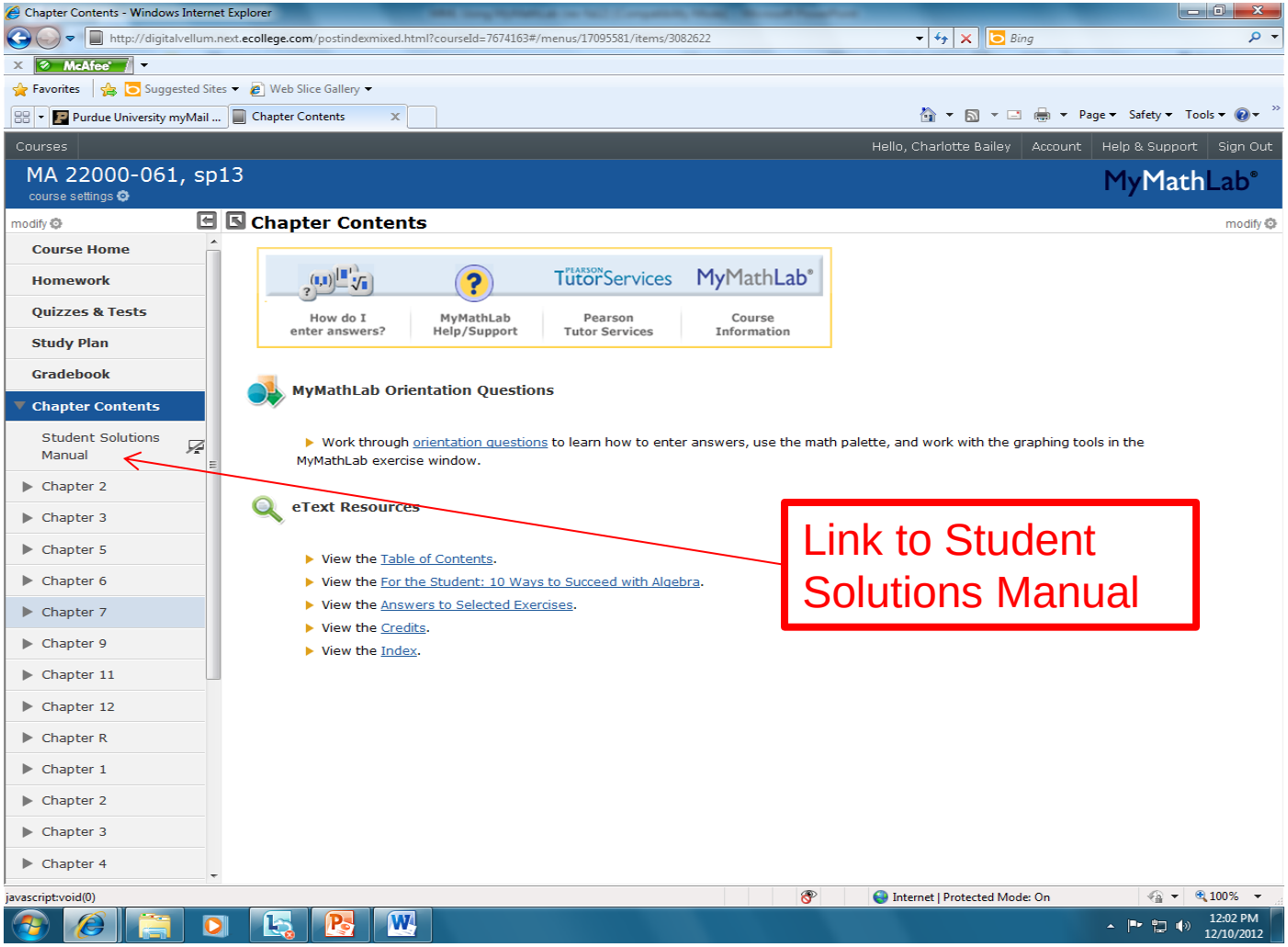
Online Textbook: click on Chapter Contents

This course is based on Purdue University: Math152: College Algebra for Liberal Arts
Copyright 2010 Pearson Education

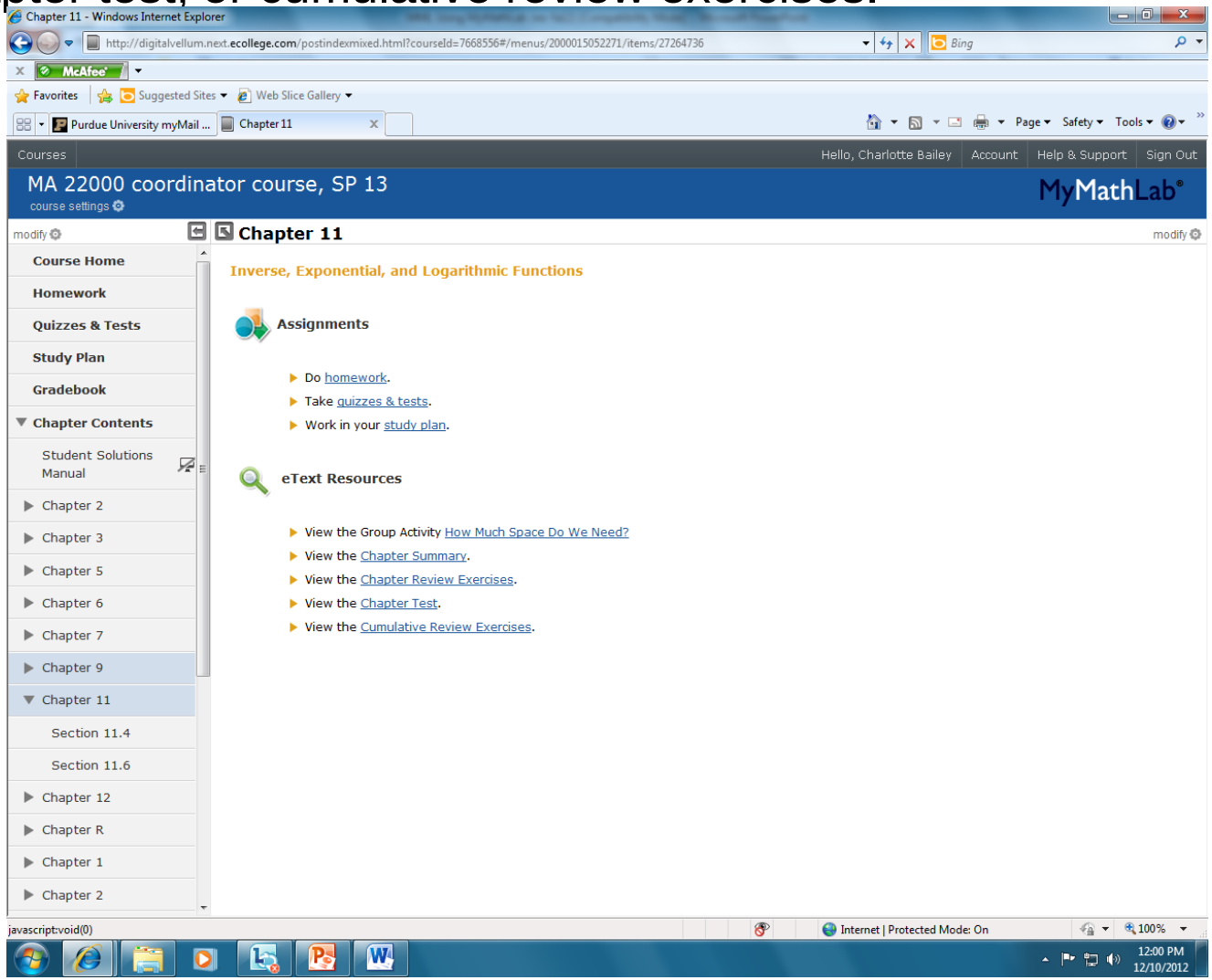
Done

Start | Grades | CourseCompass - Mo...

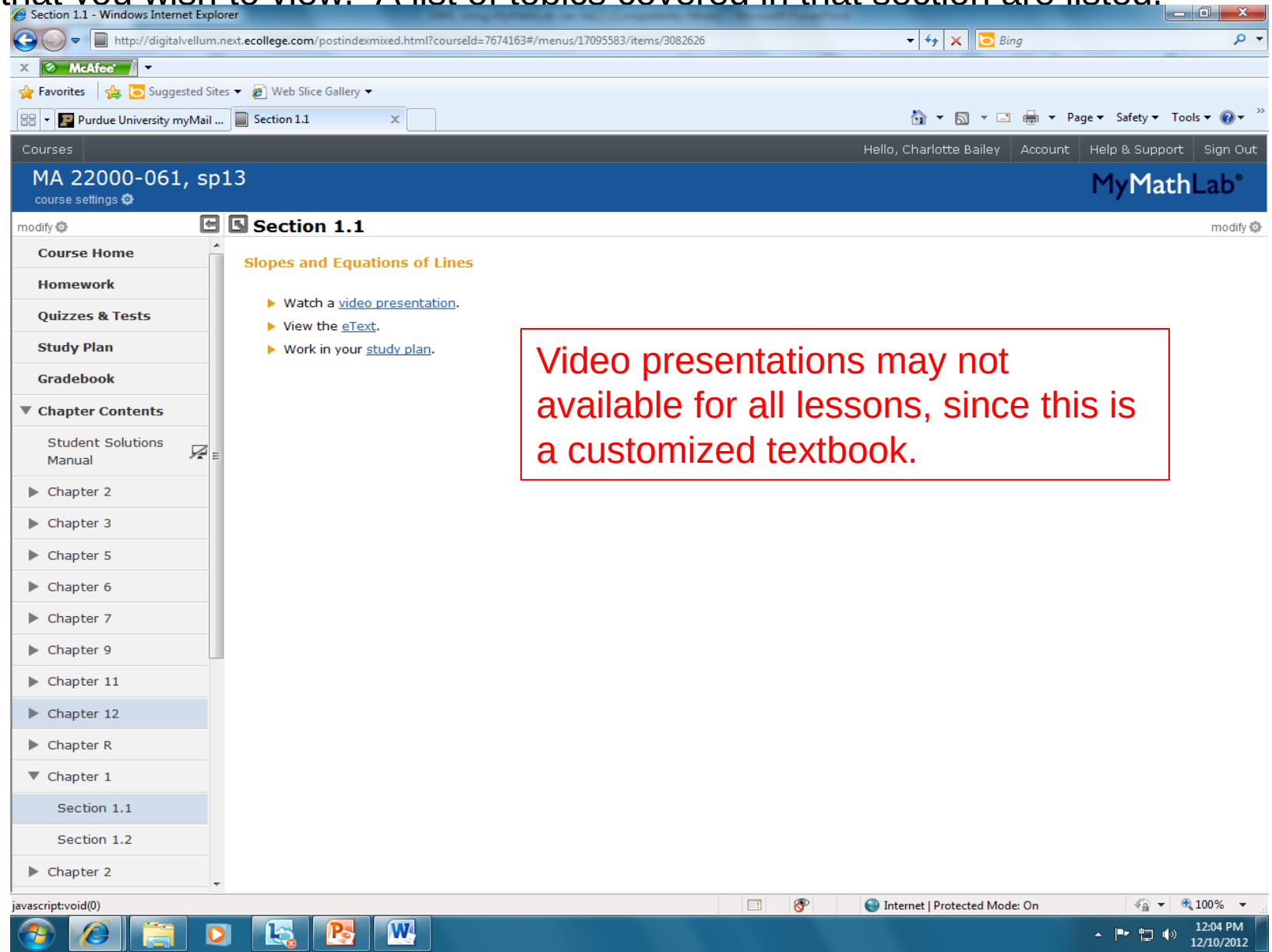
You will be given an opportunity to answer some orientation questions that may help you understand more clearly how MyMathLab operates. There is also a list of other resources that you can view.

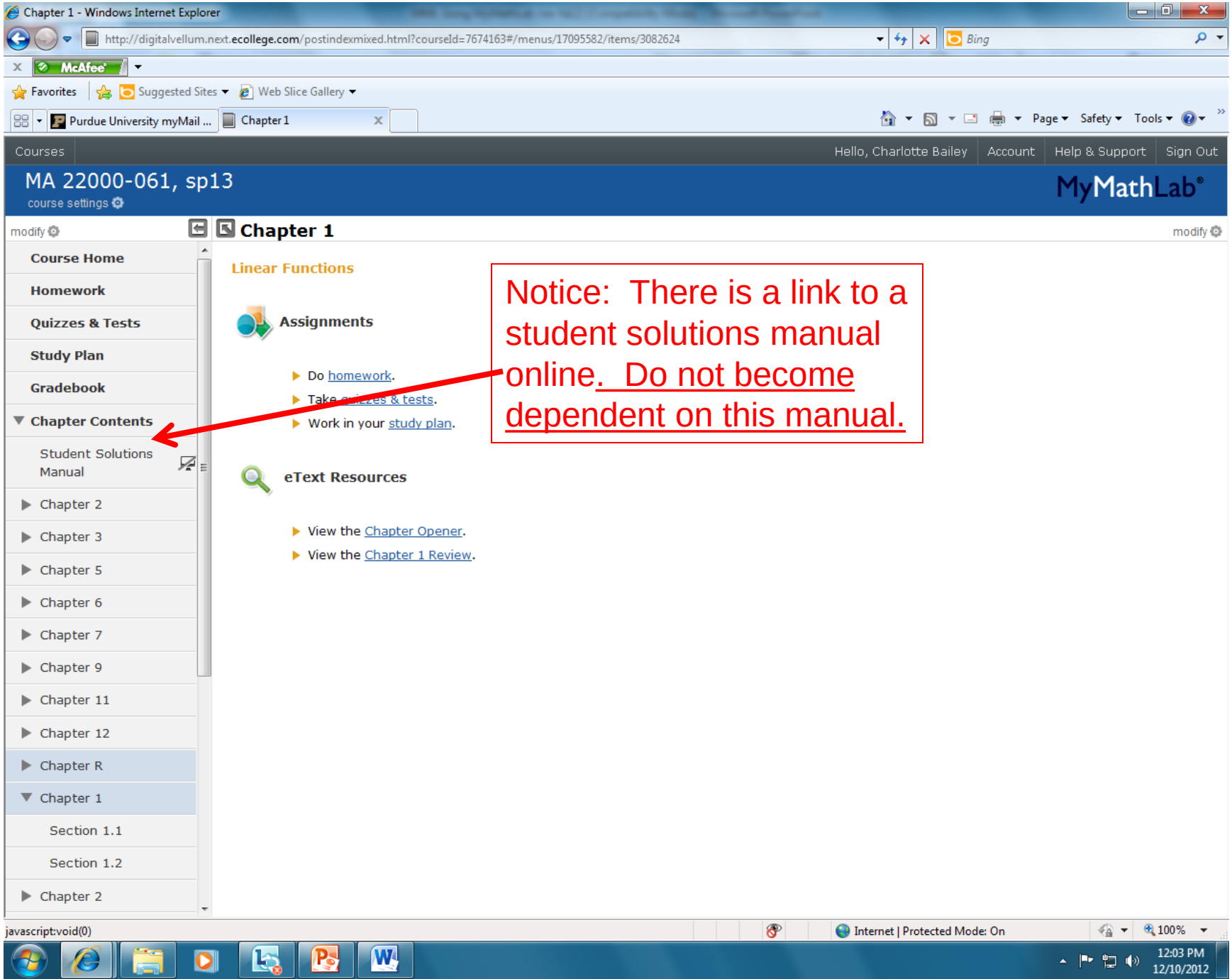


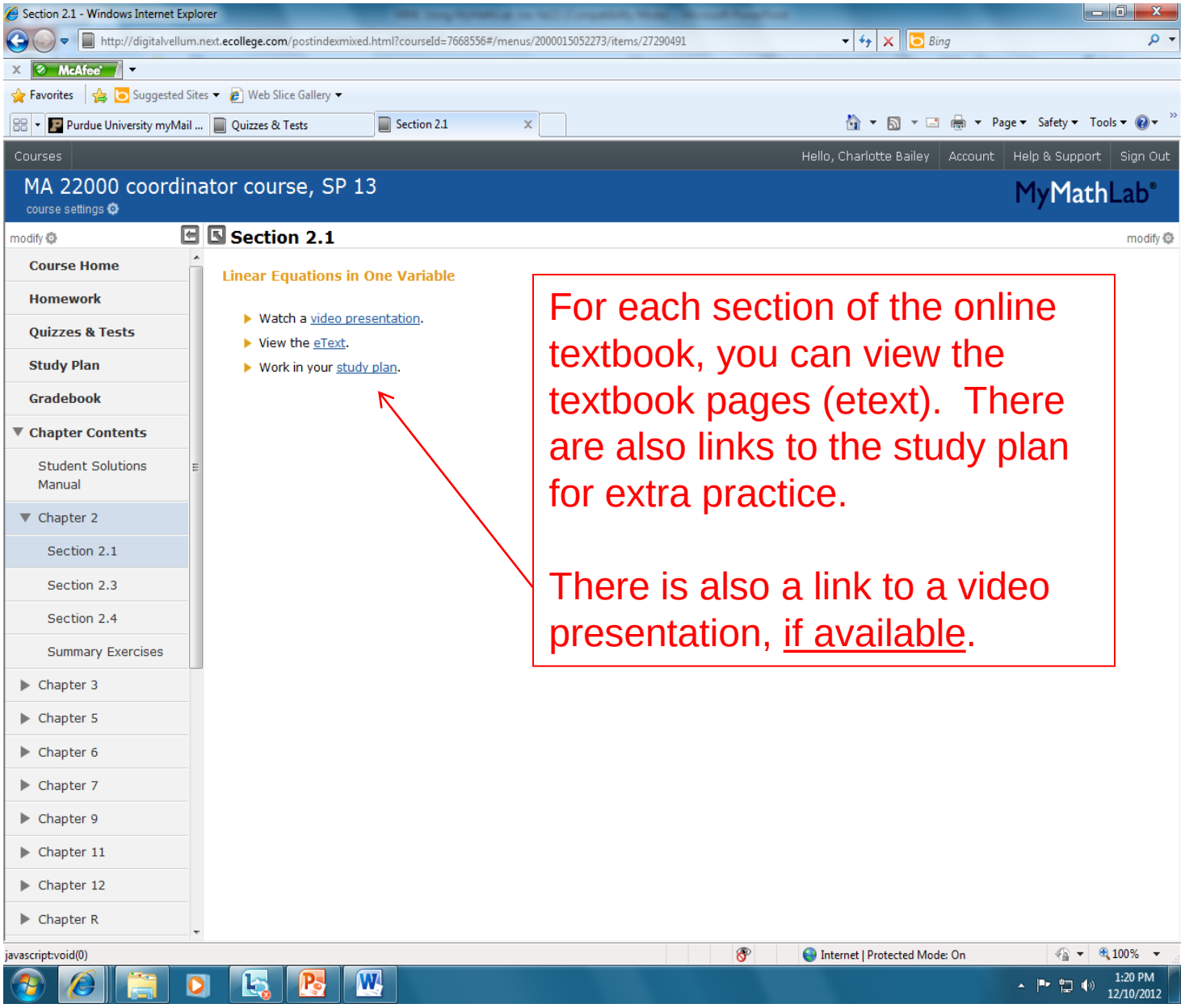
You will have a drop down menu that lists all chapters. Select the chapter of the lesson you want to view. Notice on this page, it also gives the options of going to homework, quizzes or tests, or the study plan. You can also go to the chapter summary, review exercises, chapter test, or cumulative review exercises.



After selecting a chapter, you will then have to select a lesson from that chapter that you wish to view. A list of topics covered in that section are listed.




Chapter 1 - Windows Internet Explorer
http://digitalvellum.next.ecollege.com/postindexmixed.html?courseId=7674163#/menus/17095582/items/3082624
Favorites
Suggested Sites
Web Slice Gallery
Purdue University myMail ...
Chapter 1
Page
Safety
Tools
Courses
Hello, Charlotte Bailey
Account
Help & Support
Sign Out
MA 22000-061, sp13
course settings
MyMathLab
modify
Chapter 1
modify
Course Home
Homework
Quizzes & Tests
Study Plan
Gradebook
Chapter Contents
Student Solutions Manual
Chapter 2
Chapter 3
Chapter 5
Chapter 6
Chapter 7
Chapter 9
Chapter 11
Chapter 12
Chapter R
Chapter 1
Section 1.1
Section 1.2
Chapter 2
Linear Functions
Assignments
Do homework.
Take quizzes & tests.
Work in your study plan.
eText Resources
View the Chapter Opener.
View the Chapter 1 Review.
Notice: There is a link to a student solutions manual online. Do not become dependent on this manual.
javascript:void(0)
Internet | Protected Mode: On
100%
12:03 PM
12/10/2012


Section 2.1 - Windows Internet Explorer
http://digitalvellum.next.ecollege.com/postindexmixed.html?courseId=7668556#/menus/2000015052273/items/27290491
Bing
Favorites
Suggested Sites
Web Slice Gallery
Purdue University myMail ...
Quizzes & Tests
Section 2.1
Page
Safety
Tools
Courses
Hello, Charlotte Bailey
Account
Help & Support
Sign Out
MA 22000 coordinator course, SP 13
course settings
MyMathLab
modify
Section 2.1
modify
Course Home
Homework
Quizzes & Tests
Study Plan
Gradebook
Chapter Contents
Student Solutions Manual
Chapter 2
Section 2.1
Section 2.3
Section 2.4
Summary Exercises
Chapter 3
Chapter 5
Chapter 6
Chapter 7
Chapter 9
Chapter 11
Chapter 12
Chapter R
Linear Equations in One Variable
Watch a video presentation.
View the eText.
Work in your study plan.
For each section of the online textbook, you can view the textbook pages (etext). There are also links to the study plan for extra practice.
There is also a link to a video presentation, if available.
javascript:void(0)
Internet | Protected Mode: On
100%
1:20 PM
12/10/2012

Pearson eText - Windows Internet Explorer

http://view.ebookplus.pearsoncmg.com/ebook/launcheText.do?values=bookID::12003::platform::1030::bookPageNumber::148::invokeType::lms::la

Favorites | Suggested Sites | Web Slice Gallery

Pearson eText

PEARSON | Welcome Charlotte Bailey | MA 22000 coordinator course, SP 13 | Print | Settings | Help | Sign Out

Browse | My Searches | Search... | Go | Instructor View

Page 148 | 162%

Table of Contents

- Frontmatter
- Algebra for College Students, Sixth Edition
- Calculus with Applications, Tenth Edition
- Algebra for College Students, Sixth Edition
- Calculus with Applications, Tenth Edition
- Algebra for College Students, Sixth Edition
- Calculus with Applications, Tenth Edition
- Algebra for College Students, Sixth Edition
- Calculus with Applications, Tenth Edition
- Or the Student: 10 Ways to Succeed with Algebra

Notes

Bookmarks

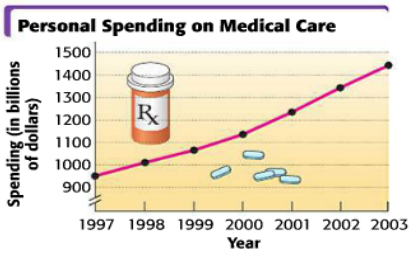
The page forward and page back arrows will be at the top left.

3.1 The Rectangular Coordinate System

OBJECTIVES

1. Interpret a line graph.
2. Plot ordered pairs.
3. Find ordered pairs that satisfy a given equation.
4. Graph lines.
5. Find *x*- and *y*-intercepts.
6. Recognize equations of horizontal and vertical lines and lines passing through the origin.
7. Use the midpoint formula.
8. Use a graphing calculator to graph an equation.

OBJECTIVE 1 Interpret a line graph. The line graph in Figure 1 shows personal spending (in billions of dollars) on medical care in the United States from 1997 through 2003. About how much was spent on medical care in 2002? (We will answer this question shortly.)



Source: U.S. Centers for Medicare and Medicaid Services.

FIGURE 1

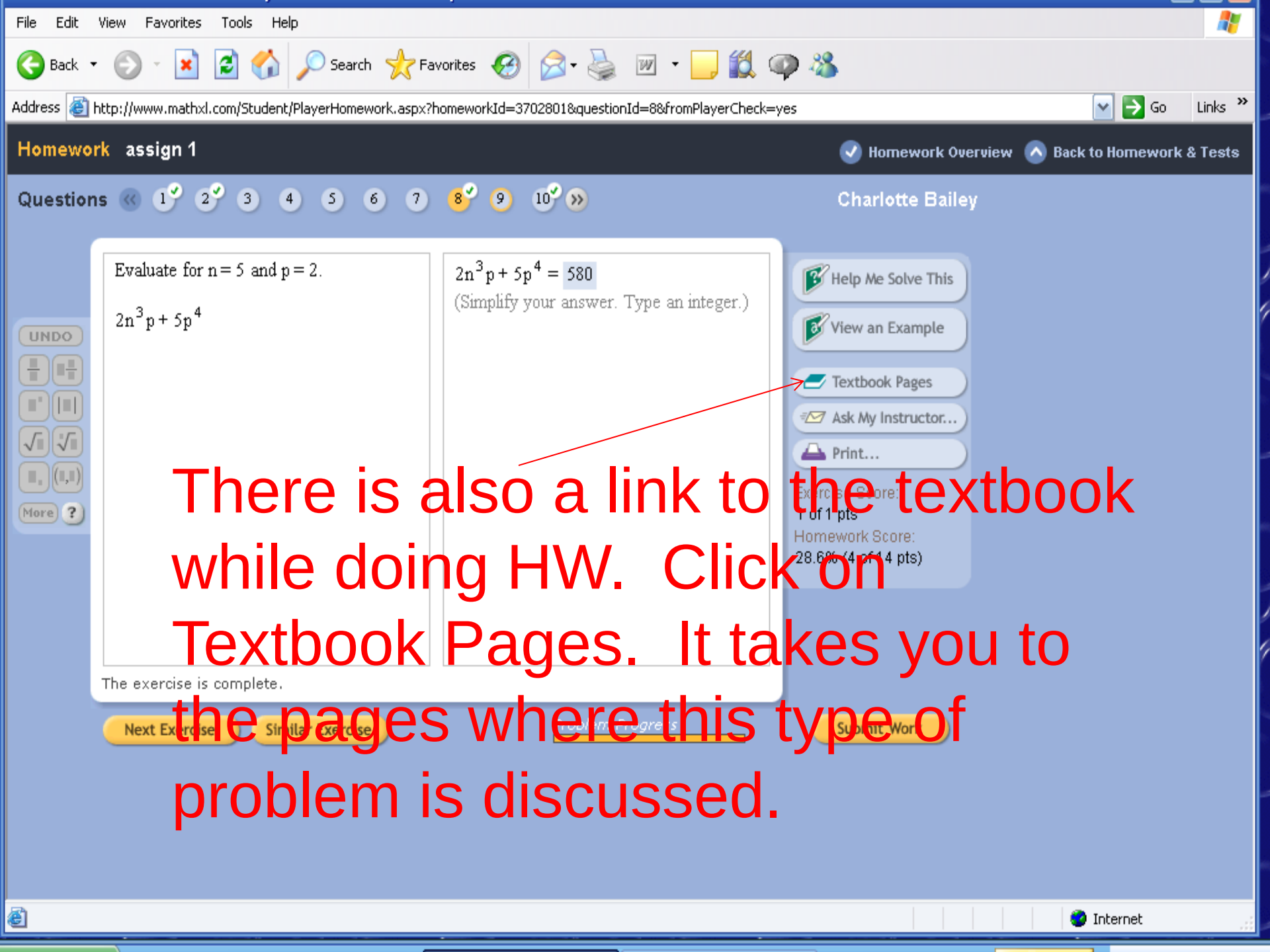
The line graph in Figure 1 presents information based on a method for locating a point in a plane developed by René Descartes, a 17th-century French mathematician. Legend has it that Descartes, who was lying in bed ill, was watching a fly crawl

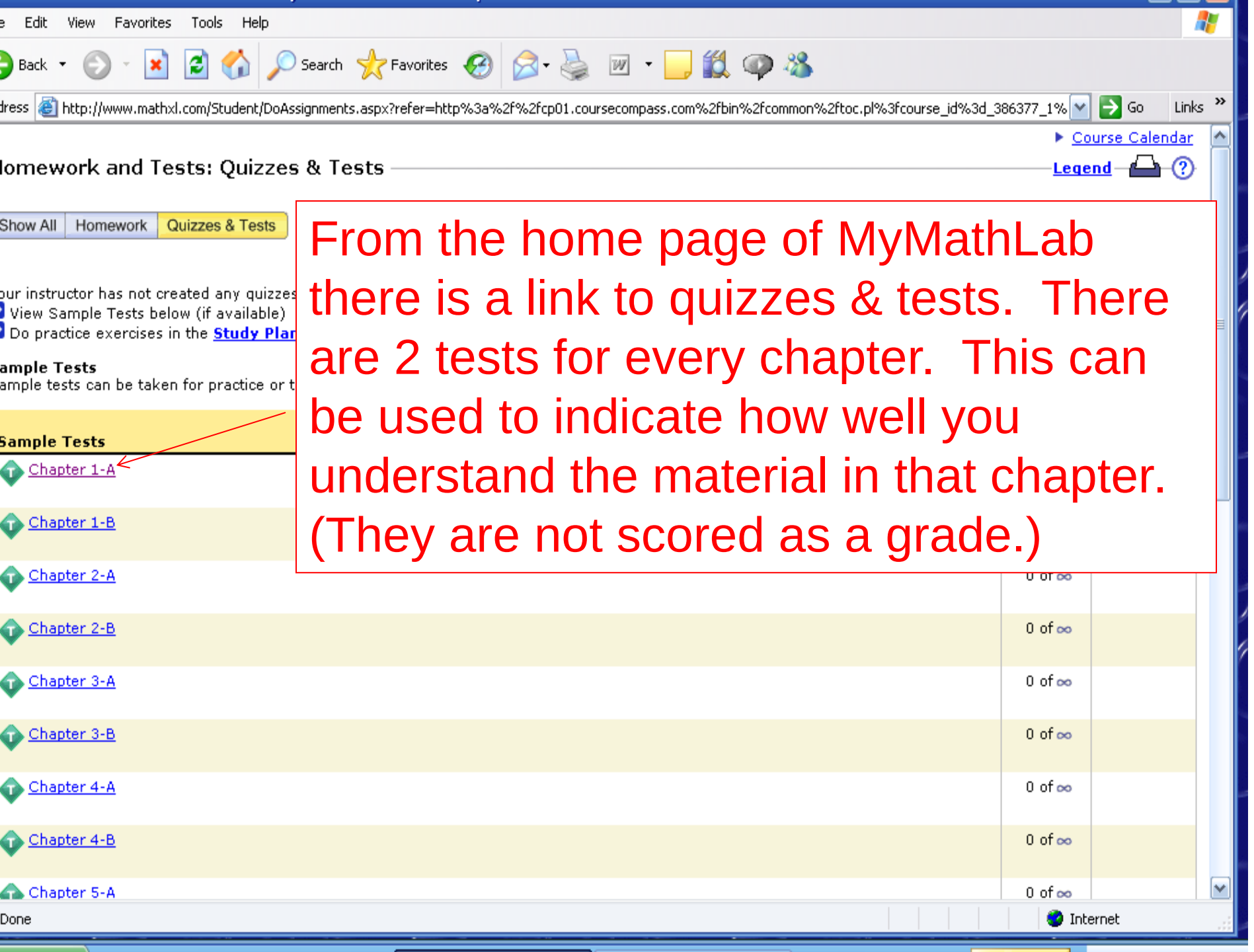
Course ID: MA 22000 coordinator course, SP 13

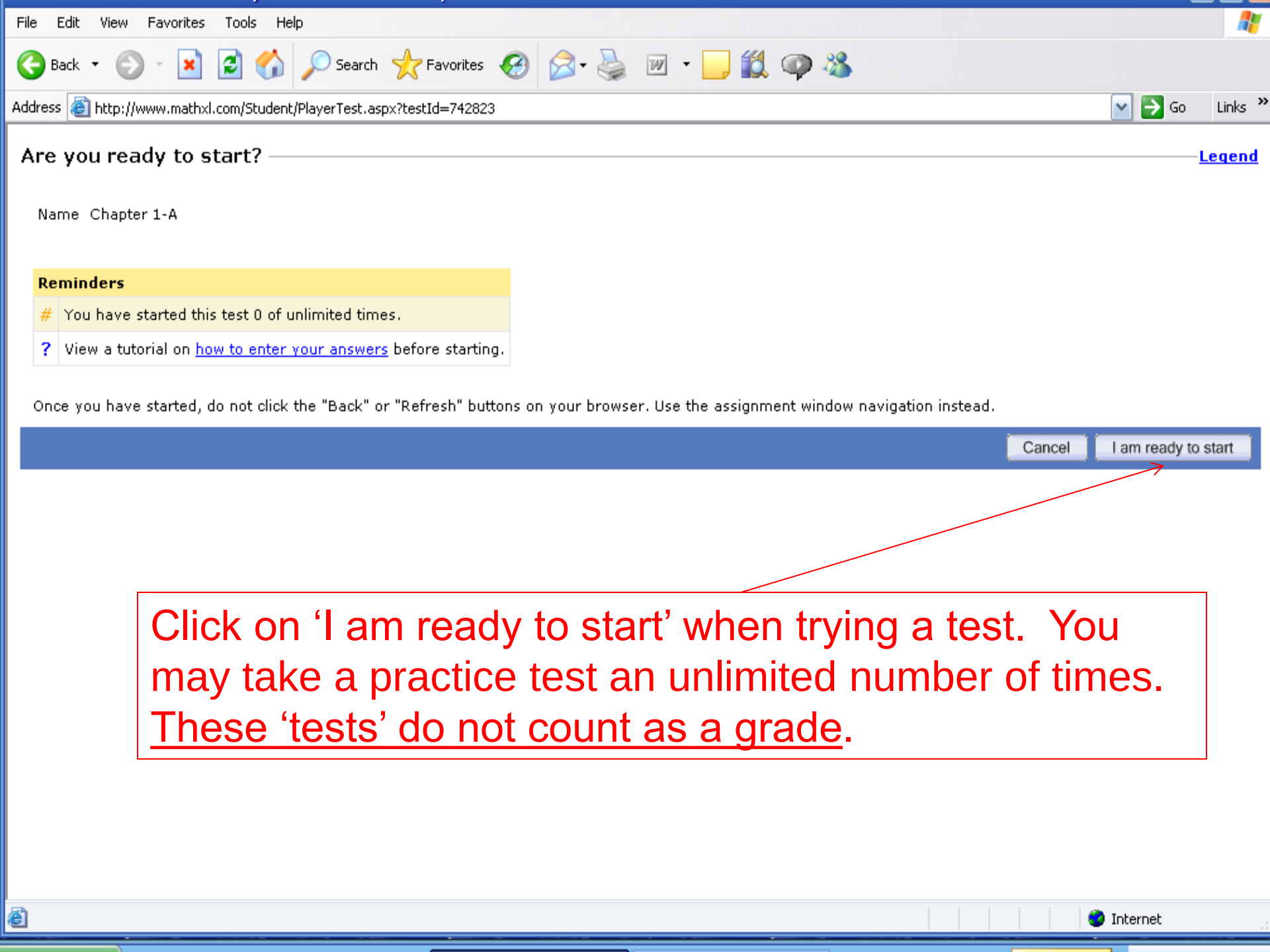
Done | Internet | Protected Mode: On | 100%

1:30 PM 12/10/2012

You can access all textbook pages from this site!!


File Edit View Favorites Tools Help
Back Search Favorites
Address http://www.mathxl.com/Student/PlayerHomework.aspx?homeworkId=3702801&questionId=8&fromPlayerCheck=yes
Go Links
Homework assign 1
Homework Overview
Back to Homework & Tests
Questions 1 2 3 4 5 6 7 8 9 10
Charlotte Bailey
Evaluate for n = 5 and p = 2.
$2n^3p + 5p^4$
$2n^3p + 5p^4 = 580$
(Simplify your answer. Type an integer.)
Help Me Solve This
View an Example
Textbook Pages
Ask My Instructor...
Print...
UNDO
More
1 of 1 pts
Homework Score:
28.6% (4 of 14 pts)
The exercise is complete.
Next Exercise
Similar Exercise
Submit Work
There is also a link to the textbook while doing HW. Click on Textbook Pages. It takes you to the pages where this type of problem is discussed.
Internet


Edit View Favorites Tools Help
Back Search Favorites
http://www.mathxl.com/Student/DoAssignments.aspx?refer=http%3a%2f%2fcp01.coursecompass.com%2fbin%2fcommon%2ftoc.pl%3fcourse_id%3d_386377_1%
Go Links
Course Calendar
Homework and Tests: Quizzes & Tests
Legend
Show All Homework Quizzes & Tests
our instructor has not created any quizzes
View Sample Tests below (if available)
Do practice exercises in the Study Plan
ample Tests
ample tests can be taken for practice or t
Sample Tests
Chapter 1-A
Chapter 1-B
Chapter 2-A
Chapter 2-B
Chapter 3-A
Chapter 3-B
Chapter 4-A
Chapter 4-B
Chapter 5-A
0 of ∞
From the home page of MyMathLab there is a link to quizzes & tests. There are 2 tests for every chapter. This can be used to indicate how well you understand the material in that chapter. (They are not scored as a grade.)
Done
Internet


File Edit View Favorites Tools Help
Back Search Favorites
Address http://www.mathxl.com/Student/PlayerTest.aspx?testId=742823
Go Links
Are you ready to start?
Legend
Name Chapter 1-A
Reminders
You have started this test 0 of unlimited times.
? View a tutorial on how to enter your answers before starting.
Once you have started, do not click the "Back" or "Refresh" buttons on your browser. Use the assignment window navigation instead.
Cancel
I am ready to start
Click on 'I am ready to start' when trying a test. You may take a practice test an unlimited number of times. These 'tests' do not count as a grade.
Internet

Study Plan

- The study plan allows you to practice more problems.
- Any problems completed in the study plan will *not* score toward your grade.
- You can use the study plan to determine what objectives you have not achieved and show you what you need to study.

Study Plan - Charlotte Bailey - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://www.mathxl.com/Student/StudyPlan.aspx?refer=http%3a%2f%2fcp01.coursecompass.com%2fbin%2fcommon%2ftoc.pl%3fcourse_id%3d_507:

Most Visited | Customize Links | Free Hotmail | Windows Marketplace | Windows Media | Windows | Mozilla Firefox Start P...

CourseCompass | Study Plan - Charlotte Bailey

Course Calendar

Study Plan

Legend

Click a chapter below to start practicing, or follow these steps to create a personalized study plan.

1. Take a sample test or an assigned test or quiz. Then return to this page.
2. Practice the questions in the topics you need to study ( ).
3. When you have answered all questions correctly ( ), take another sample test or an assigned test or quiz to prove mastery ( ).

Learn More

Show All | Show What I Need to Study

Jump to where I worked last

Book Contents for All Topics	Correct	Worked	Questions	Time Spent
Ch 0: Orientation Questions for Students			8	
Ch 1: Algebra and Problem Solving			278	
Ch 2: Graphs, Functions, and Linear Equations			192	
Ch 3: Systems of Equations and Problem Solving			71	
Ch 4: Inequalities and Problem Solving			70	
Ch 5: Polynomials and Polynomial Functions			246	
Ch 6: Rational Expressions, Equations, and Functions			121	
Ch 7: Exponents and Radicals			187	
Ch 8: Quadratic Functions and Equations			29	
Total: All Chapters	0	0	1202	

Show results that created this study plan

You can select a chapter.

javascript:__doPostBack('ctl00$MasterContent$FilterOptions$ImageGeneratorChild2','')

Start | CourseCompass (rev sp1... | Presentation3 | Study Plan - Charlott... | 12:02 PM

Study Plan - Charlotte Bailey - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://www.mathxl.com/Student/StudyPlan.aspx?refer=http%3a%2f%2fcp01.coursecompass.com%2fbin%2fcommon%2ftoc.pl%3fcourse_id%3d_507:

Most Visited | Customize Links | Free Hotmail | Windows Marketplace | Windows Media | Windows | Mozilla Firefox Start P...

CourseCompass | Study Plan - Charlotte Bailey

Course Calendar

Study Plan

Legend

Click a chapter below to start practicing, or follow these steps to create a personalized study plan.

① Take a sample test or an assigned test or quiz. Then return to this page.

② Practice the questions in the topics you need to study ( ).

③ When you have answered all questions correctly ( ), take another sample test or an assigned test or quiz to prove mastery ( ).

Learn More

Show All | Show What I Need to Study

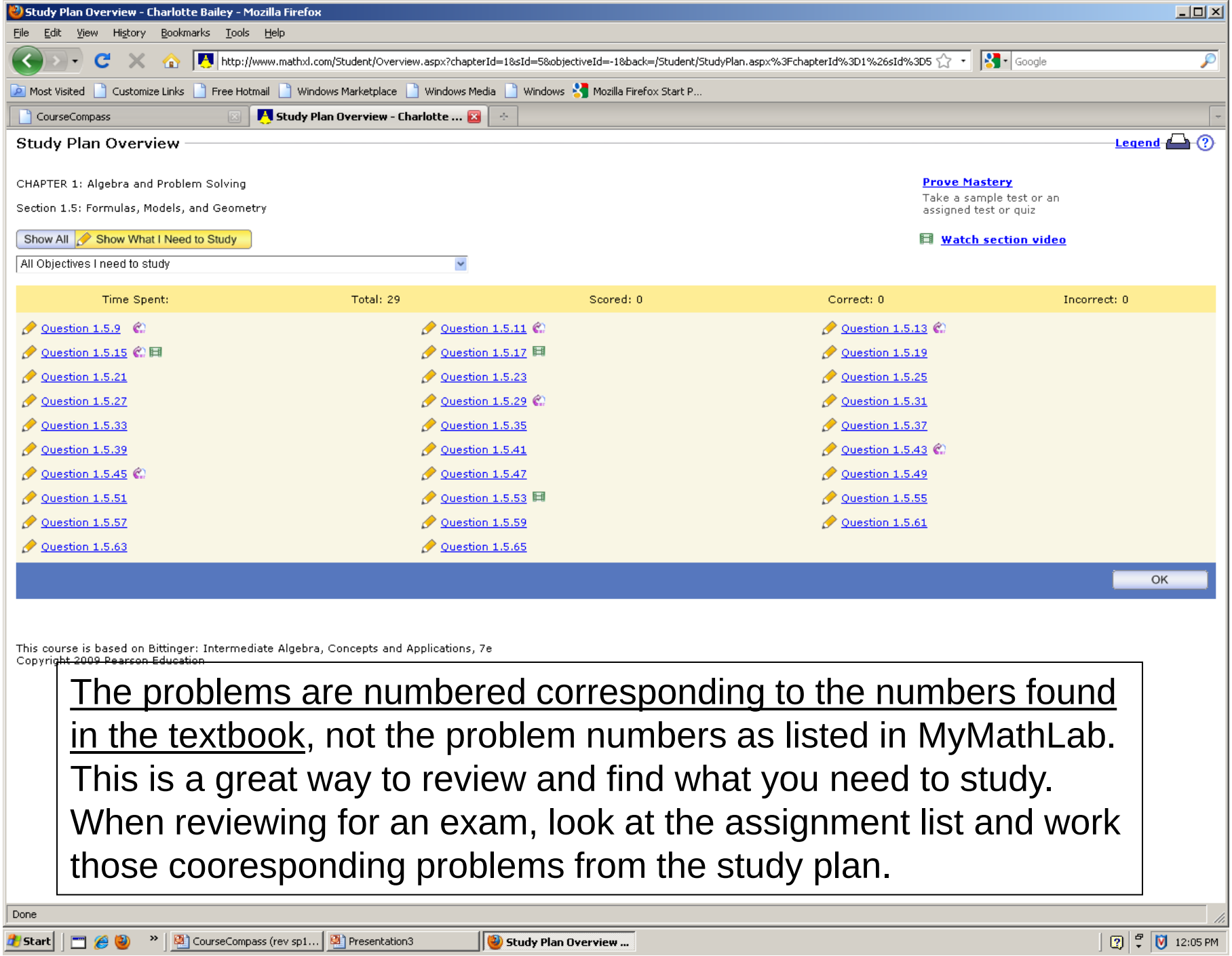
Jump to where I worked last

Book Contents for All Topics	Correct	Worked	Questions	Time Spent
Ch 0: Orientation Questions for Students			8	
Ch 1: Algebra and Problem Solving			278	
1.1 Some Basics of Algebra			18	
1.2 Operations and Properties of Real Numbers			49	
1.3 Solving Equations			18	
1.4 Introduction to Problem Solving			9	
1.5 Formulas, Models, and Geometry			29	
1.6 Properties of Exponents			39	
1.7 Scientific Notation			21	
Ch 2: Graphs, Functions, and Linear Equations			192	
Ch 3: Systems of Equations and Problem Solving			71	
Ch 4: Inequalities and Problem Solving			70	
Ch 5: Polynomials and Polynomial Functions			246	
Ch 6: Rational Expressions, Equations, and Functions			121	
Ch 7: Exponents and Radicals			187	
Ch 8: Quadratic Functions and Equations			29	
Total: All Chapters	0	0	1202	

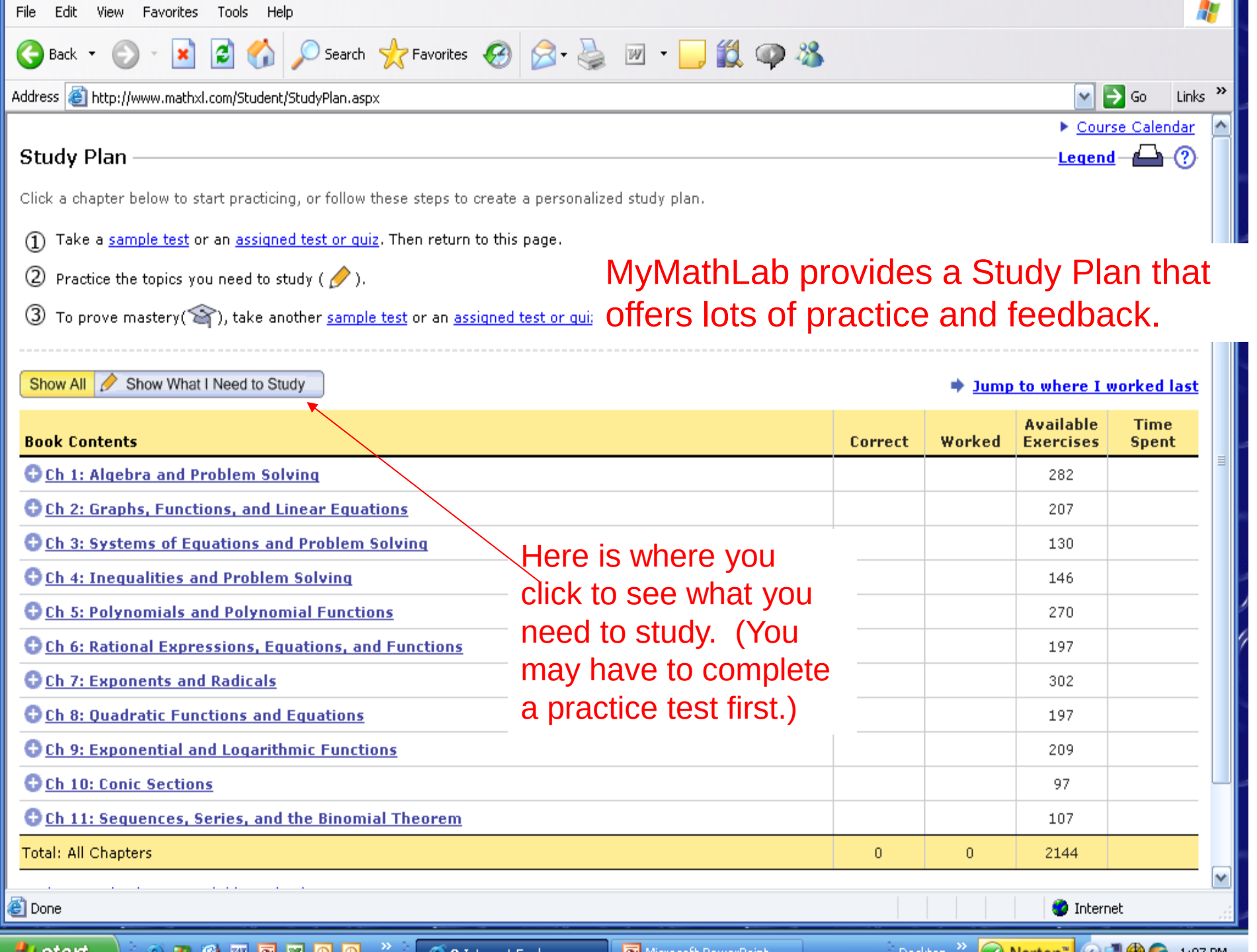
A ‘drop down’ menu will then let you select a lesson.

Show results that created this study plan

javascript:void(0);



The problems are numbered corresponding to the numbers found in the textbook, not the problem numbers as listed in MyMathLab. This is a great way to review and find what you need to study. When reviewing for an exam, look at the assignment list and work those cooresponding problems from the study plan.


File Edit View Favorites Tools Help
Back Search Favorites
Address http://www.mathxl.com/Student/StudyPlan.aspx
Go Links
Course Calendar
Study Plan
Legend
Click a chapter below to start practicing, or follow these steps to create a personalized study plan.
① Take a sample test or an assigned test or quiz. Then return to this page.
② Practice the topics you need to study ( ).
③ To prove mastery( ), take another sample test or an assigned test or qui
MyMathLab provides a Study Plan that offers lots of practice and feedback.
Show All
Show What I Need to Study
Jump to where I worked last
Book Contents
Correct
Worked
Available Exercises
Time Spent
Ch 1: Algebra and Problem Solving 282
Ch 2: Graphs, Functions, and Linear Equations 207
Ch 3: Systems of Equations and Problem Solving 130
Ch 4: Inequalities and Problem Solving 146
Ch 5: Polynomials and Polynomial Functions 270
Ch 6: Rational Expressions, Equations, and Functions 197
Ch 7: Exponents and Radicals 302
Ch 8: Quadratic Functions and Equations 197
Ch 9: Exponential and Logarithmic Functions 209
Ch 10: Conic Sections 97
Ch 11: Sequences, Series, and the Binomial Theorem 107
Total: All Chapters 0 0 2144
Here is where you click to see what you need to study. (You may have to complete a practice test first.)
Done
Internet

GradeBook

- Click on Grade Book from the menu on the home page. You can view your most recent HW, the past couple of week's, or all of the HW grades.
- If you did not attempt a homework assignment, it may read 'past due' or there may be a zero with * if the deadline has passed without you completing a problem.

CourseCompass - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://cp03.coursecompass.com/webapps/portal/frameset.jsp?url=%2Fbin%2Fcommon%2Fcourse.pl%3Fcourse_id%3D_273533_1

Most Visited | Customize Links | Free Hotmail | Windows Marketplace | Windows Media | Windows | Mozilla Firefox Start P...

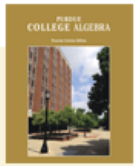
TDS - Home | CourseCompass

PEARSON
CourseCompass

Welcome, (not you?)
Courses Help & Support About My Account Logout

- Announcements
- HOMEWORK
- QUIZZES & TESTS
- GRADEBOOK
- STUDY PLAN
- Chapter Contents
- Tools for Success
- Multimedia Library
- Communication
- Course Map

MA 15200, College Algebra, Summer 2010



Welcome to MyMathLab

Before you start:

- Run the **Browser Check** to install the plug-ins and players you need to view questions and multimedia content in your course.
- View **How to Enter Answers** tours and tip sheets for information about entering math notation.

(Monday, July 26) **HW 26 (Graphing Parabolas)**

To Graph a Parabola:
(1) Click on the
symbol for the
(2) Determine
(3) Determine
(4) Save and
(5) If you are i

t mean all of your graphs will open upward.) Do not select the

hem. Click and a parbola will be determined.

(Wednesday, Jul

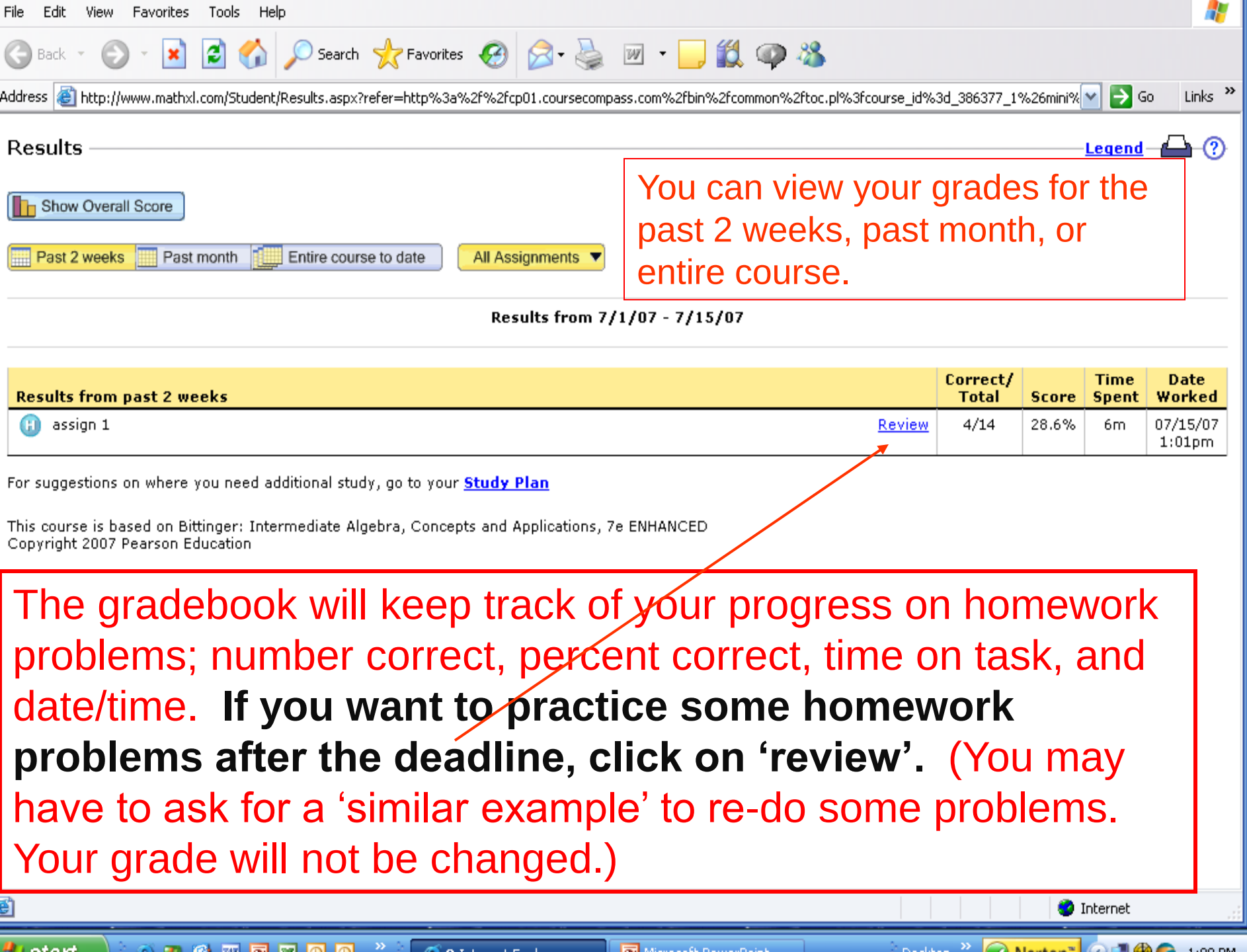
To graph a circl
(1) Click on 'En
(2) Locate a po
(3) Move a dist
(4) A circle will

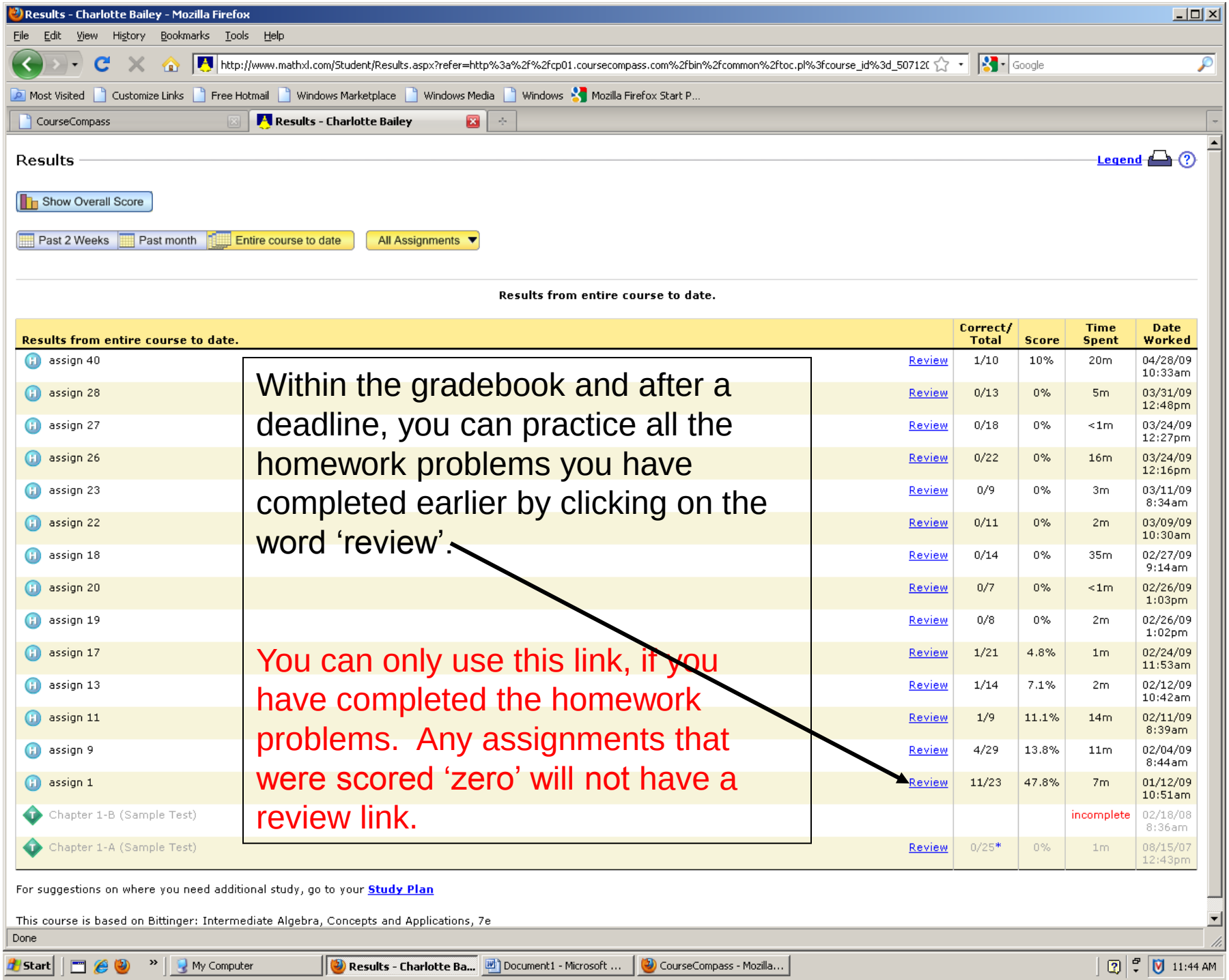
(Thursday, July 08) HW 17

Graphing a line using the intercepts is similar to graphing a line using the y-intercept and slope.
(1) Click on 'Enlarge Graph'.
(2) Select the 'line symbol' either below or to the right and click.
(3) Locate the x-intercept by using the arrow keys and click.
(4) Locate the y-intercept and click. A line will form.
(5) Save the graph and check your answer.

(Wednesday, July 07) **HW16**
To graph a line follow these steps:
(1) Click on the message 'Enlarge Graph'.
(2) Click on the 'line symbol' from the menu.
(3) Move the dot over a point you have determined is one the line and click the mouse.
(4) Move to over a second point and click. A line will form.
(5) Click 'done' to confirm your answer.

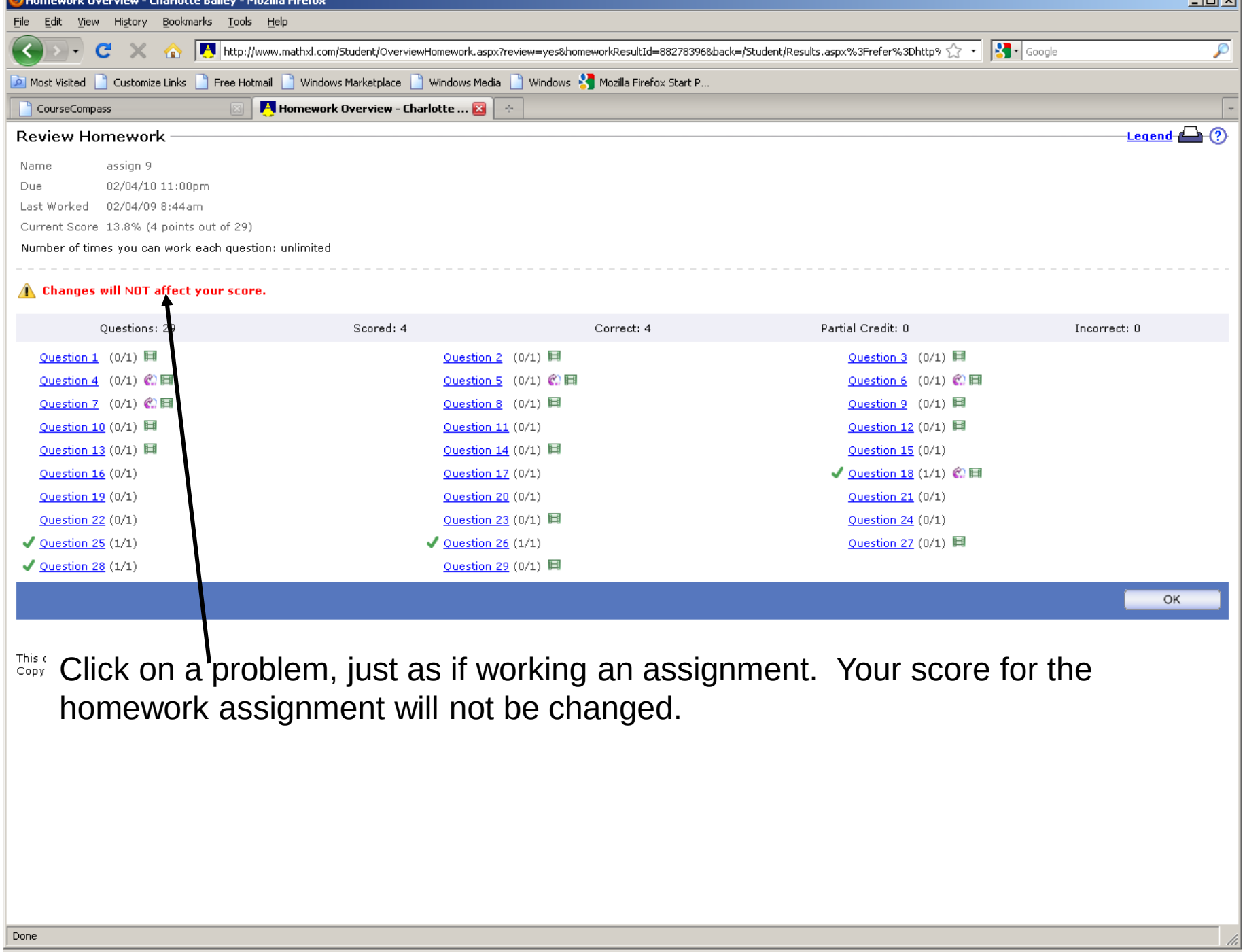
To check your scores for each assignment, click on GRADEBOOK.


File Edit View Favorites Tools Help
Back Search Favorites
Address http://www.mathxl.com/Student/Results.aspx?refer=http%3a%2f%2fcp01.coursecompass.com%2fbin%2fcommon%2ftoc.pl%3fcourse_id%3d_386377_1%26mini%
Go Links
Results
Legend
Show Overall Score
Past 2 weeks Past month Entire course to date
All Assignments
You can view your grades for the past 2 weeks, past month, or entire course.
Results from 7/1/07 - 7/15/07
Results from past 2 weeks
Correct/ Total
Score
Time Spent
Date Worked
assign 1
Review
4/14
28.6%
6m
07/15/07 1:01pm
For suggestions on where you need additional study, go to your Study Plan
This course is based on Bittinger: Intermediate Algebra, Concepts and Applications, 7e ENHANCED
Copyright 2007 Pearson Education
The gradebook will keep track of your progress on homework problems; number correct, percent correct, time on task, and date/time. If you want to practice some homework problems after the deadline, click on 'review'. (You may have to ask for a 'similar example' to re-do some problems. Your grade will not be changed.)
Internet



Within the gradebook and after a deadline, you can practice all the homework problems you have completed earlier by clicking on the word 'review'.

You can only use this link, if you have completed the homework problems. Any assignments that were scored 'zero' will not have a review link.



Click on a problem, just as if working an assignment. Your score for the homework assignment will not be changed.

CourseCompass - Mozilla Firefox

File Edit View History Bookmarks Tools Help

http://cp03.coursecompass.com/webapps/portal/frameset.jsp?url=%2Fbin%2Fcommon%2Fcourse.pl%3Fcourse_id%3D_273533_1

Most Visited | Customize Links | Free Hotmail | Windows Marketplace | Windows Media | Windows | Mozilla Firefox Start P...

TDS - Home | CourseCompass

PEARSON
CourseCompass

Welcome, J (not you?)
Courses Help & Support About My Account Logout

- Announcements
- HOMEWORK
- QUIZZES & TESTS
- GRADEBOOK
- STUDY PLAN
- Chapter Contents
- Tools for Success
- Multimedia Library
- Communication
- Course Map

MA 15200, College Algebra, Summer 2010

August

S	M	T	W	T	F	S
1	2	3	4	5	6	7

Coming Soon...

There are currently no upcoming assignments

Announcements

View All Announcements

Welcome to MyMathLab

Before you start:

- Run the **Browser Check** to install the plug-ins and players you need to view questions and multimedia content in your course.
- View **How to Enter Answers** tours and tip sheets for information about entering math notation.

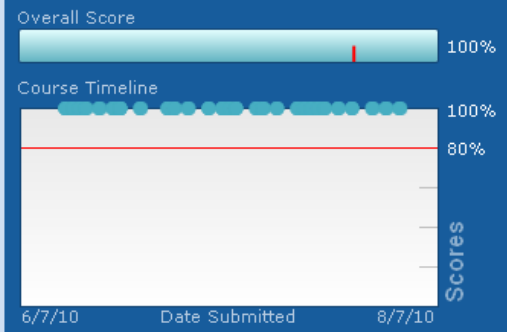
HW 26 (Graphing Parabolas) Monday, July 26

To Graph a Parabola:
(1) Click on the 'enlarge graph'. Select the symbol for the parabola that opens upward. (This does not mean all of your graphs... more >

Homework 25 Wednesday, July 21

To graph a circle:
(1) Click on 'Enlarge the Graph'. Choose the 'circle' icon.
(2) Locate a point by moving the mouse to where the center of the... more >

My Results



My Progress

Homework % Submitted
29/30
Study Plan
0/0

97% work done
128 Study Plan questions worked
0 objectives mastered

This course is based on Purdue University: Math152: College Algebra for Liberal Arts

There is a 'help and support' link on the home page that may help you.

Problems???

Contact Student Support at 1.800.677.6337 for technical support or 1.844.292.7015 for MyMathLab problems24 hours a day.

For math tutoring at the Tutor Center call

1.800.435.4084 between 5 PM and midnight Sunday through Thursday.

You must use your MyMathLab course ID or student access code to register or receive help.

You can also contact the following for support or help.

Pearson 24/7 technical support… just type when in a browser.