A tour of the Online Homework system.

Note: You must enroll in the online homework system and install the software before you can take the tour.

1. Point your web-browser to http://www.coursecompass.com/

2. Click Returning Users: Log In.

3. Type your Login Name and Password (which you created when you enrolled in the online homework system) and click Log In.

4. Click the Math 011 Spring 2010 link.

5. The primary course navigation buttons are displayed down the left side of the page.

For this class, you will use Do Homework everyday to complete your online homework. You will use Take A Test to take each of the six tests throughout the semester. You can use Gradebook to view your test and homework grades. You can use Study Plan if you need some extra practice. You can use Chapter Contents and Multimedia Library to view the text book, animated examples, video lectures, problem solutions, and more.

6. Start by clicking the Chapter Contents button.

7. The first three links across the top contain some very useful information.

(cont)
How do I enter answers contains a nice two-page tip sheet you can print to help guide you through the online homework pages.

MyMathLab Student Help is the online help pages for the online homework system.

Math Tutor Center will link you up with free live tutors that can help you with your homework.

You can explore any of these links now, or come back and check them out later.

8. A bit further down on the page, you will find links to each chapter of the book that look like this:

   ![Chapter 1: Introduction to Real Numbers and Algebraic Expressions](http://example.com)

   Click on the Chapter 1 link now.

9. The links near the top of the page take you various useful places which you can explore anytime. When you are done exploring, click on the Section 1.1 link.

   ![Section 1.1 Introduction to Algebra](http://example.com)

10. The two links at the top of the page provide you with access to a video of a traditional lecture about the section and a multimedia enhanced online copy of the textbook.

    ![1.1 Video Lecture](http://example.com)
    ![1.1 Multimedia Textbook Section](http://example.com)

    Explore each of these two links.

    Notice that the textbook pages contain extra multimedia links like these

    ![Audio, YouTryIt, Video, Animation](http://example.com)

    Try some out.
11. You can also get to many of these same resources - plus a few others, organized in a different way, using the Multimedia Library button.

You can explore the Multimedia Library now or at a later time.

12. Now let’s look at the homework system. Click the Do Homework button.

13. You should see a list of your next several homework assignments

<table>
<thead>
<tr>
<th>Due</th>
<th>Assignment</th>
<th>Time Limit</th>
<th>Attempts</th>
<th>Gradebook Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/23/09 11:30am</td>
<td>HW1&amp;2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01/26/09 11:30am</td>
<td>HW3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01/27/09 11:30am</td>
<td>HW4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01/28/09 11:30am</td>
<td>HW5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Notice that the first one, HW1&2, is due a few days after class starts and the rest are due each class day after that.

14. Click on the HW1&2 link

15. A list of all of the questions appears. Don’t worry - there are not usually 60 questions in a homework assignment - this one is actually 2 or 3 assignments rolled into one. Click on the Question 1 link.
16. The main homework page appears

This is where you will do all of your homework.

17. This problem is asking me for the factors of 147. (Your problem will also ask for factors, but your number probably won’t be 147 - each student gets their own number.) What if I don’t know what to do? The buttons on the right will help

Try each of these buttons now, starting at Textbook and working your way up. Textbook will take you to the right chapter of your book so you can read about factors. View an Example will walk you step-by-step through an example. (Click Continue to see each step...) Help Me Solve This will walk you step-by-step through this exact problem. (But when you are done it will give you a new problem to solve. My new problem asks for the factors of 245.)
18. Hopefully, after working through these steps, you now know how to solve the problem. If not, you can go through them as many times as you need.

For my next step, I am going to deliberately get the problem wrong by typing 1 in the answer box and hitting the return key on my keyboard (or clicking the Check Answer button). The factors are 1.

![Check Answer button]

19. A dialog box pops up telling me I’m wrong and giving me some information about how to solve the problem.

![Dialog box with explanation]

Click Done to close the box.

20. I’m going to try another wrong answer...

The factors are 1, 245.

Again, I’m told “Sorry, that’s not correct.”.

21. One more time for the wrong answer...

The factors are 1, 5, 245.

This time I’m told I am wrong and what the right answer is.

![Dialog box with correct factors]

It looks like I got some of the factors but not all of them. Click Done to close the dialog.
22. Notice the little red x by the 1 near the top of the page

This means that I got problem 1 wrong. But no worries, I can try again by clicking Similar Exercise.

23. A new problem 1 appears, this one asks for the factors of 147. I can get this one right by answering 1,3,7,21,49,147

And, when I hit OK my red x turns into a green check

24. I’m ready for problem 2. I can click the 2 in the circle near the top of the page - or, since I got number one right, I can just hit the return button on my keyboard.

25. Problem 2 says

Simplify.

\[
\frac{3}{15}
\]

26. I can use the various help buttons like before if I don’t know what to do... but I know how to do this one - divide the top and bottom by 3 to get one fifth. So I type \(\frac{1}{5}\) into the answer box.

The answer is \(\frac{1}{5}\).

Notice that the answer is automatically formatted as a fraction. I could have also used the fraction button on the left side of the screen

but typing a / is faster for me...

27. Then I hit my return key three times. Once to check my answer, once to dismiss the dialog that tells me I’m right, and once to get to problem 3.
Note, if you get the problem wrong you can try again three times. If you still get it wrong you can try a similar exercise. This means that you can theoretically get 100% on your homework everyday. (When we get to harder problems sometimes it is not worth the time it takes to get 100%, but you can still get 90% or higher.)

28. Before going on, click the Overview button at the top-right corner of the screen

29. This takes me back to the problem list

Homework Overview

Name: HW162
Due: 01/23/06 11:30am
Last Worked: 01/15/06 10:18am
Current Score: 3.3% (2 points out of 60)
Number of times you can work each question: unlimited

<table>
<thead>
<tr>
<th>Questions: 60</th>
<th>Scored: 2</th>
<th>Correct: 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>✔ Question 1</td>
<td>✔ Question 2</td>
<td></td>
</tr>
<tr>
<td>✔ Question 4</td>
<td>✔ Question 5</td>
<td></td>
</tr>
<tr>
<td>✔ Question 7</td>
<td>✔ Question 8</td>
<td></td>
</tr>
</tbody>
</table>

But now I have two problems correct (green check marks) and a score of 3.3%. I have a few problems left to do, but let’s skip up to problem 7 for now. It has interesting symbols next to it

So click on the Question 7 link.

30. Notice that two new buttons have appeared on the right side of the screen

These additional helps appear on selected problems. Try them now.
31. That’s about it. You should be able to work the rest of your homework now.

All of your work is saved and your homework grade is automatically updated as you work through the problems.

Note that you do not have to do all of the problems in one sitting - you can quit at any time and come back to where you were.

Note also that you can use the Print button to print out your assignment if you want to work it on paper. Just make sure to come back to the computer and type in your answers before the due date.