

How to: Create an assessment...

Note: Any item containing algorithmically generated questions within XYZ Homework is called an “assessment” by the system. Homework is an assessment, quizzes are assessments, tests are assessments. It depends on how you, the instructor, set the various options on these assessments whether they behave like homework, tests or something in between.


1. Click the “Add here: Assessment” link anywhere in the course you’d like to have the assessment. It does not matter which “Add here: Assessment” link you choose, you can always move the newly created assessment within the course later.


The screenshot shows the 'Intermediate Algebra 103' course page. The top navigation bar includes 'Course', 'Messages', 'Forums', 'Roster', 'Calendar', 'Gradebook', and 'Groups'. The course title 'Intermediate Algebra 103' is displayed, along with 'Matthew Hoy: Course #51'. The page is divided into several sections: 'Communication', 'Questions', 'Course Items', 'Mass Change', and 'Help'. In the 'Communication' section, there is an 'Add here:' link with an 'Assessment' icon, highlighted by a red arrow. In the 'Mass Change' section, there is another 'Add here:' link with an 'Assessment' icon, also highlighted by a red arrow. The page also features a calendar view for 'Tuesday March 10, 2015' and a section for 'Chapter 1 - Numbers, Variables and Expressions'.


2. You may recognize the next screen you see as the standard “Settings” screen of an assessment. There are 3 things you want to do while you’re on this screen.
 - a. Give the Assessment a name.

The screenshot shows the 'Add Assessment' settings screen. The top navigation bar includes 'Course', 'Messages', 'Forums', 'Roster', 'Calendar', 'Gradebook', and 'Groups'. The course title 'Intermediate Algebra 103' is displayed, along with 'Add Assessment'. The 'Assessment Name' field is highlighted with a red arrow, and the text 'Enter assessment name:' is visible next to it. Below the field is a 'Summary:' section with a rich text editor toolbar.


- b. Either set the “Show” to “Hidden” or place the dates on the assessment far enough in the future so that students can’t access the assessment before you’re done selecting all of the questions.


Show: Hide 
 Show by Dates

Available After: Always until end date
 03/10/2015  at 10:00 am

Available Until: Always after start date
 03/17/2015  at 10:00 am

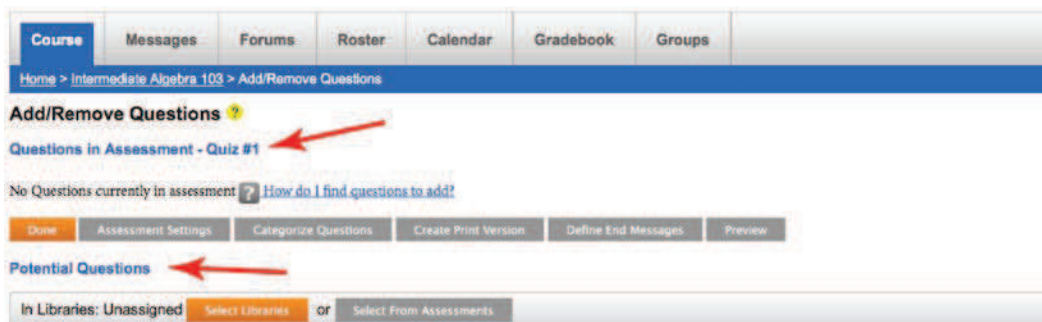
- c. Click the “Create Assessment” button.

Keep open as review: Never
 Always after due date
 Until: 03/24/2015  at 10:00 am

 now or continue below for Assessment Options

Note: You can scroll down and set options for the assessment at this point if you wish, but you can access all of those options later as well by clicking on the “Settings” link for this assessment.

3. The next screen you’ll see is the “Questions” screen. This screen is broken into two parts separated by blue headers: “Questions in Assessment” and “Potential Questions.” Under “Questions in Assessment” you’ll see the words “No Questions currently in assessment” since you’ve not added any yet.

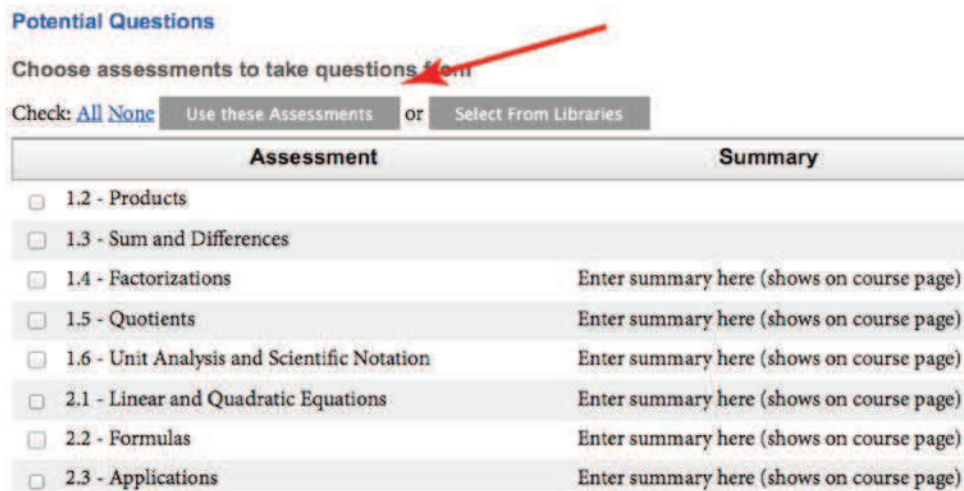


4. You have two options when adding questions to an assessment. You can add questions directly from assessments that are already within the course, or you can choose questions from the larger XYZ Homework library of problems. If you wish to choose questions from question libraries, skip to Step 4c.

- a.  assessments.

Note that while you're selecting questions in assessments that students have already likely completed, because most questions are algorithmically generated, the questions will look new to the students.

- b. Check the boxes next to the assessment(s) from which you wish to select problems and then click the "Use these Assessments" button.

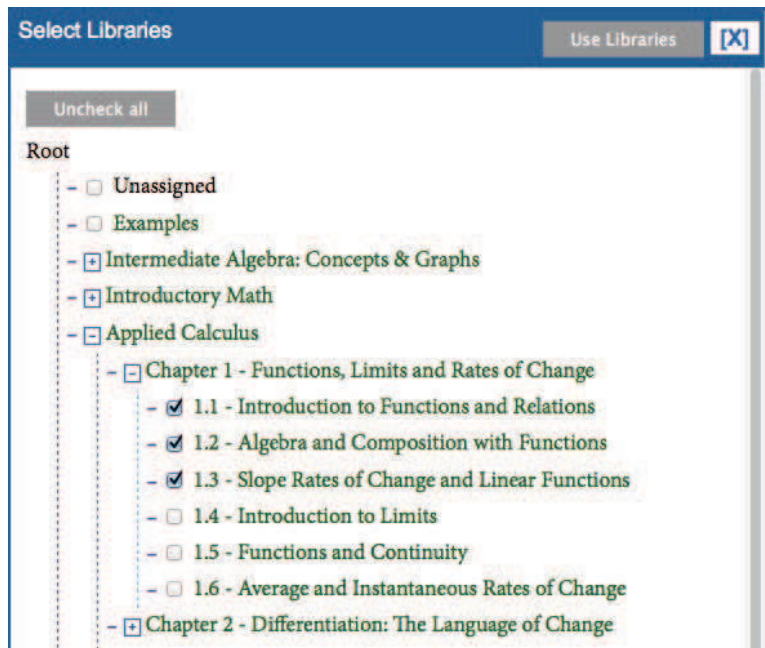


Assessment	Summary
<input type="checkbox"/> 1.2 - Products	
<input type="checkbox"/> 1.3 - Sum and Differences	
<input type="checkbox"/> 1.4 - Factorizations	Enter summary here (shows on course page)
<input type="checkbox"/> 1.5 - Quotients	Enter summary here (shows on course page)
<input type="checkbox"/> 1.6 - Unit Analysis and Scientific Notation	Enter summary here (shows on course page)
<input type="checkbox"/> 2.1 - Linear and Quadratic Equations	Enter summary here (shows on course page)
<input type="checkbox"/> 2.2 - Formulas	Enter summary here (shows on course page)
<input type="checkbox"/> 2.3 - Applications	Enter summary here (shows on course page)

Skip to Step 5 to continue.

- c. If you wish to choose questions other than those from your assessments, click the "Select Libraries" button to choose question libraries to select problems from. Note that you are not limited to the book that you've adopted when choosing questions. If you wish to choose review questions from an easier book, you're welcome to do that. If you want to choose a "bonus" question from a more advanced book, you can do that as well.
- d. Clicking the "Select Libraries" button pops up a screen of all the libraries available in the XYZ Homework system. Locate the book you wish to select problems from and click on the + sign in

the box to expand the book and its chapters until you locate the sections containing the questions you want. Check the boxes next to those sections and then click the “Use Libraries” button at the top.



e. Click the orange “Search” button to display available problems in the libraries you’ve selected.

5. Check the boxes next to the problems to select them for use in the new assessment.

Potential Questions

Select Assessments or Select From Libraries

Check: [All None](#) Add Add Selected (using defaults) Preview Selected

Description	ID	Preview	Type	Times Used	Mine	Add	Source	Use as Template
1.2 - Products								
<input type="checkbox"/> Inter Alg 1.2.1-2	3451	Preview	numfunc	489		Add	Edit	Template
<input type="checkbox"/> Inter Alg 1.2.5-6	3454	Preview	numfunc	392		Add	Edit	Template
<input type="checkbox"/> Inter Alg 1.2.3-4	3452	Preview	numfunc	371		Add	Edit	Template
<input type="checkbox"/> Inter Alg 1.2.7-8	3453	Preview	numfunc	520		Add	Edit	Template
<input type="checkbox"/> Inter Alg 1.2.9-10	3455	Preview	numfunc	525		Add	Edit	Template
<input type="checkbox"/> Inter Alg 1.2.11-12	3456	Preview	numfunc	379		Add	Edit	Template
<input type="checkbox"/> Inter Alg 1.2.13-14	3457	Preview	numfunc	476		Add	Edit	Template

Note: If you have a printed copy of the book (or the ebook open in a separate window) you can identify the problems by how they’re named. The first word/letters indicate the book name (e.g. Inter Alg for Intermediate Algebra Concepts & Graphs, CALG for College Algebra: A Modeling Approach,

etc.). The first number is the chapter number, followed by a period. The second number is the section number followed by a period. The final number or numbers is the problem number(s) in the printed problem set that question is designed to mimic. For example, Inter Alg 1.2.33-34 mimics problems #33 and #34 of Chapter 1, Section 2 of the Intermediate Algebra book.

6. You can also see a preview of each problem by clicking the “Preview” button. That opens up a separate window with a sample version of the question.

Prev Next 0 checked 87 remaining

Mark Question for Use

Use the associative property to rewrite each of the following expressions and then simplify the result.

$3(4a) =$ Preview

TIP

Enter your answer as an expression. Example: $3x^2+1$, $x/5$, $(a+b)/c$
Be sure your variables match those in the question

Get Help: [Video](#) [eBook](#)

Show Answer

Submit Submit and Regen White Background Show HTML

Question id: 3451. [E-mail owner](#) to report problems

Description: Inter Alg 1.2.1-2

Note: You can move from question to question in this pop-up window by using the “Prev” and “Next” links at the top of the screen. When you’ve identified a question you want to add to the assessment, you can also check the box next to “Mark Question for Use.” When you check that box on the pop-up, that question will also be selected on the main browser window. You can close the pop-up window at any time and you will not lose any questions you’ve selected.

- Once you have the questions you want selected, click the “Add Selected (using defaults)” link at the top of the screen.

Potential Questions

Select Assessments or Select From Libraries

Check: [All None](#) Add [Add Selected \(using defaults\)](#) Preview Selected

	Description	ID	Preview	Type	Times Used	Mine	Add	Source	Use as Template
1.2 - Products									
<input checked="" type="checkbox"/>	Inter Alg 1.2.1-2	3451	Preview	numfunc	489		Add	Edit	Template
<input checked="" type="checkbox"/>	Inter Alg 1.2.5-6	3454	Preview	numfunc	392		Add	Edit	Template
<input type="checkbox"/>	Inter Alg 1.2.3-4	3452	Preview	numfunc	371		Add	Edit	Template
<input type="checkbox"/>	Inter Alg 1.2.7-8	3453	Preview	numfunc	520		Add	Edit	Template
<input type="checkbox"/>	Inter Alg 1.2.9-10	3455	Preview	numfunc	525		Add	Edit	Template
<input type="checkbox"/>	Inter Alg 1.2.11-12	3456	Preview	numfunc	379		Add	Edit	Template
<input checked="" type="checkbox"/>	Inter Alg 1.2.13-14	3457	Preview	numfunc	476		Add	Edit	Template
<input checked="" type="checkbox"/>	Inter Alg 1.2.15-16	3458	Preview	numfunc	503		Add	Edit	Template

- If you wish to change the order of the questions, you can use the dropdown numbers to the left of each question to change that. Otherwise click the “Done” button to finalize the assessment. This will take you back to your course home screen.

Note: You can return to the assessment to make changes to either the settings or the questions at any time up until a student has started taking the assessment. At that point, certain options are locked down for consistency (e.g. changing the point value of questions).