

## Weekly Schedule for MATD 0370 Elementary Algebra – Spring 2012

### Written Homework

IMPORTANT: Follow the [Written Homework Guidelines](#) at the end of this document. Then submit by one of the following methods:

- In person, or place in the Pinnacle (PIN) faculty mail drop slot on the wall by the first floor restrooms
- By campus mail to “Janet Bickham: PIN” – go to the mailroom at any ACC campus, and ask for help
- By US mail – send to mailing address at [my contact info web page](#) or at the top of my syllabus
- By fax – ATTN: Janet Bickham to 512-223-8900 [include a cover page with instructor's name, total number of pages, your name, course, week number, and list of section number(s) of homework]
- Electronically – use the "Written Homework" page in [Blackboard](#), and follow the instructions given there. **Please do not attach homework to email because ACC sometimes deletes attachments.**

### Written Homework Assignments with Quizzes and Tests (Please also do Online HW)

Most problems have answers provided so that you may check. Seek [help](#) with others or with any that have answers you cannot match.

**Students are expected to keep up with this Weekly Schedule and may be dropped for missing tests and/or any other assignments, including written and online homework and online quizzes.**

Week	Section	Assigned Written Homework Problems from Text	Wk: Due Date
1 Tue Jan 17 to Sun Jan 22	Complete the <a href="#">Elementary Algebra Pretest</a> to verify that you are in the correct math course.		Do ASAP
	1.1	1, 3, 5, 11, 19, 29, 33, 37, 43, 45, 53, 57, 61, 67, 71, 73, 75, 77, 79, 80, 89, 91, 93	1: Tu Jan 24
	1.2	1, 3, 5, 7, 9, 17, 25, 31, 35, 39, 43, 45, 51, 59, 63, 71, 75, 79, 89, 90, 91, 93	
	1.3	1, 2, 3, 4, 5, 7, 9, 12 (answer: neither), 13, 23, 33, 39, 45, 61, 63, 69, 71, 83, 85	
	<b>Quiz 1A</b>		
	1.4	15, 19, 23, 27, 29, 37, 43, 47, 55, 59, 63, 69, 73, 77, 78 [ans: pi, sqrt(17)], 85, 89, 93	
	1.5	9, 17, 31, 41, 51, 59, 60 (ans: The price dropped 20 cents.), 69, 75, 79, 87	
	1.6	3-8(all), 11, 23, 25, 29, 33, 43, 51, 67, 75, 91, 95, 99, 103, 105, 111, 119, 129, 139	
<b>Quiz 1B</b>			
2 Mon Jan 23 to Sun Jan 29	1.7	1, 5, 6, 7, 8, 10, 21, 39, 47, 51, 57, 63, 75, 79, 83, 87, 91, 95, 99, 105, 107, 115, 124	2: Tu Jan 31
	1.8	1, 5, 9, 13, 19, 31, 37, 41, 47, 51, 56 (ans: 4), 61, 65, 69, 71, 79, 85, 91, 101	
	<b>Quiz 1C</b>		
	2.1	13, 19, 29, 33, 39, 45, 55, 69, 79, 87, 89, 91	
	2.2	1, 3, 5, 11, 19, 29, 47, 51, 55, 57, 65, 69, 73, 77, 79, 86, 89, 90, 95, 97	
	2.3	1, 5, 9, 13, 19, 23, 27, 29, 35, 56, 59	
<b>Quiz 2A</b>			
3 Mon Jan 30 to Sun Feb 5	2.4	21, 33, 37, 43, 47, 51, 55, 61, 63, 69, 77, 83, 89, 97	3: Tu Feb 7
	2.5	1, 5, 9, 15, 17, 19, 27, 29, 33, 37, 41, 55	
	2.6	1, 3, 11, 23, 27, 41, 53, 57, 63, 67, 105	
	<b>Quiz 2B</b>		
<b>End of material for Test 1 (in testing center Wed, Feb 8 – Tue, Feb 14)</b> Turn in the <a href="#">0370 Review for Test 1</a> with all work shown by the time you take the test.		<b>Do Review Before Test</b>	
4 Mon Feb 6 to Sun Feb 12	3.1	14 (ans: about 1.5 lbs), 17, 21, 25, 29, 33, 43, 45, 57 (Start using <a href="#">graph paper</a> here.)	4: Tu Feb 14
	3.2	15, 23, 29, 33, 35, 37, 49, 60, 62	
	3.3	7, 9, 23, 27, 35, 59, 67, 73, 77, 78	
	<b>Quiz 3A</b>		
5 Mon Feb 13 to Sun Feb 19 [continued]	3.4	11, 13, 19, 25, 33, 49, 53	5: Tu Feb 21 (more assignment on next page)
	3.5	1, 3, 7, 17, 19, 27, 31, 35, 41, 43, 49, 53, 59, 61, 63, 67	
	<b>Quiz 3B</b>		

5 Mon Feb 13 to Sun Feb 19	3.6	1, 3, 5, 11, 19, 39, 45, 61, 67, 71, 87, 89, 91	5: Tu Feb 21
	3.7	1, 7, 15, 29, 39, 43, 49, 57, 63, 65, 69, 78	
	<b>Quiz 3C</b>		
6 Mon Feb 20 to Sun Feb 26	4.1	1, 3, 5, 7, 17, 19, 23, 25, 47, 49, 61, 85, 87, 89	6: Tu Feb 28
	4.2	1, 4, 5, 8, 9, 13, 21, 27, 29, 35, 39, 45, 55, 61, 65, 71, 73, 78, 82	
	4.3	9, 23, 33, 45, 53, 57, 78, 82, 93	
	<b>Quiz 4A</b>		
<b>End of material for Test 2 (in testing center Wed, Feb 29 – Tue, Mar 6)</b> Turn in the <a href="#">0370 Review for Test 2</a> with all work shown by the time you take the test.		<b>Do Review Before Test</b>	
7 Mon Feb 27 to Sun Mar 4	4.4	15, 23, 27, 33, 37, 45, 59, 75, 77	7: Tu Mar 6
	4.5	1, 2, 5, 23, 27, 41, 59, 61, 91, 107	
	<b>Quiz 4B</b>		
	4.6	1, 3, 5, 7, 11, 25, 33, 45, 55	
	4.7	1, 5, 9, 13	
	4.8	3, 11, 15, 25, 37, 39, 45, 47, 53, 55, 63, 69, 71, 73, 77, 81, 87, 91, 93, 107, 113, 120	
<b>Quiz 4C</b>			
8 Mon Mar 5 to Sun Mar 11	5.1	1-7(odd), 13, 25, 29, 31, 37, 41, 47, 49, 53, 59, 61, 69, 70	8: Tu Mar 20
	5.2	1, 3, 5, 13, 15, 23, 31, 37, 39, 41, 47, 49, 55, 57, 64, 66-70(all)	
	5.3	1, 3, 5, 7, 17, 19, 21, 27, 41, 43, 87	
	<b>Quiz 5A</b>		
	5.4	1, 2, 3, 5, 9, 15, 17, 21, 29, 31, 37, 53, 55, 67, 73, 94, 97, 99	
	5.5	1, 3, 4, 5, 7, 17, 29, 33, 37, 39, 51, 59, 81, 84	
<b>Quiz 5B [ACC closed Mon Mar 12 – Sun Mar 18 for Spring Break]</b>			
9 Mon Mar 19 to Sun Mar 25	5.6	1, 3, 11, 13, 17, 25, 37, 45	9: Tu Mar 27
	5.7	3, 7, 11, 13, 19, 21, 28 (ans: 24 ft), 30 (ans: 8000 ft), 32 (ans: 4 m), 35	
	<b>Quiz 5C</b>		
<b>End of material for Test 3 (in testing center Wed, Mar 28 – Tue, Apr 3)</b> Turn in the <a href="#">0370 Review for Test 3</a> with all work shown by the time you take the test.		<b>Do Review Before Test</b>	
10 Mon Mar 26 to Sun Apr 1	6.1	11, 13, 19, 21, 27, 33, 37, 63	10: Tu Apr 3
	6.2	1, 19, 25, 47, 51, 55, 73, 74	
	<b>Quiz 6A</b>		
	6.3	5, 7, 17, 19, 23, 35, 43, 47, 57, 61, 63, 65, 67, 69, 71	
	6.4	1, 9, 11, 13, 19, 21, 23	
<b>Quiz 6B</b>			
11 Mon Apr 2 to Sun Apr 8	6.6	5, 17, 19, 49, 50, 51	11: Tu Apr 10
	6.7	21, 27, 43, 45	
	<b>Quiz 6C</b>		
	7.1	1, 3, 17, 19, 21, 25, 31, 49, 51, 53	
	7.2	3, 4, 21, 29, 31, 33, 41, 45, 51, 59, 62, 63	
<b>Quiz 7A [Withdrawal Deadline for this class is Monday, April 23]</b>			
12 Mon Apr 9 to Sun Apr 15	7.3	1, 2, 3, 4, 13, 15, 21, 29, 41, 55	12: Tu Apr 17
	7.4	5, 7, 9, 13, 15, 19, 39	
	<b>Quiz 7B</b>		
<b>End of material for Test 4 (in testing center Wed, Apr 18 – Tue, Apr 24)</b> Turn in the <a href="#">0370 Review for Test 4</a> with all work shown by the time you take the test.		<b>Do Review Before Test</b>	
13 Mon Apr 16 to Sun Apr 22	8.1	13, 17, 21, 25, 29, 39, 43, 51, 77	13: Tu Apr 24
	8.2	31, 47, 49	
	<b>Quiz 8 [Withdrawal Deadline for this class is Thursday, April 23]</b>		

<b>14</b> <b>Mon Apr 23</b> <b>to Sun Apr 29</b>	9.1	1, 2, 3, 4, 9, 11, 12, 29	<b>14: Tu May 1</b>
	9.3	5, 9, 11, 13, 17, 21, 27, 29, 31, 33, 45, 55, 57, 59, 69	
<b>Quiz 9</b>			
<b>15 &amp; 16</b> <b>Mon Apr 30</b> <b>to Thu May 10</b>	<b>Review and Comprehensive Departmental Final Exam</b> Turn in <a href="#">0370 Review for Comprehensive Final Exam</a> with all work shown by the time you take the Final. On-campus students must complete and turn in all work and will take the Final Exam no later than in class Thu, May 10.		<b>Do Review Before Final Exam</b>

## Grading Policy

Grades will be calculated as follows:

Test 1, 2, 3, and 4	16% each	Total tests 80%
Final Exam:	16%	
Online Quizzes:	10%	
Homework (Online & Written)	10%	
Total:	100%	

Letter grades will be assigned as follows:

A	90% to 100%
B	80% to 89%
C	70% to 79%
D	60% to 69%
F	Below 60%
W	Withdrawn by student or instructor no later than <b>Monday, April 23</b>

## Online Homework

Online Homework assignments, in MyMathLab at the Online Homework link, are also required and contribute to your grade. The deadline for each section is shown in the right column of the Weekly Schedule above.

**You must score at least 80% on each Online Homework assignment before moving on to the next section or to the corresponding Online Quiz.** If you are stuck on a problem, first try using the tools available in MyMathLab, such as *Help Me Solve This* (with beneficial interactive explanations), *View an Example*, or *Animation*, when available. Also, try following an example from the Textbook, either online or printed. If you are still unable to work the problem correctly, seek [help](#). Ask in the discussion board in [www.coursecompass.com](http://www.coursecompass.com) (watch this regularly and help your classmates), email your instructor, or use the *Ask My Instructor* button to send her a link to the problem. [Free Smarthinking Online Tutoring](#) is available through [ACC Learning Labs](#), where you can use computers and also get free help from math tutors in person. The publisher (Pearson) offers free tutoring by phone Sun – Thu 4pm – 11pm at 1-888-777-0463.

**If you do not earn the required minimum 80% on any Online Homework**, click on that homework and do any problem you have not done until you get it correct. Also click on problems with a red X next to them. Below each problem missed, click on the *Similar Exercise* button, and do the problem again until you get it correct. Repeat this process until your score is 80% or better. Be sure to click on *Save* when you are done.

## Online Quizzes

Online Quizzes are required and are available from the Online Quizzes link in MyMathLab. **Each quiz may be taken up to three times, but ask your instructor if you need more attempts to improve your score. The highest score out of all attempts will be recorded. Students should score at least 80% on each Online**

**Quiz.** Quiz deadlines are shown below. **Students are expected to keep up with the Weekly Schedule and may be dropped for missing tests and/or any other assignments, including homework and quizzes.**

### **Online Quiz Schedule**

Name	Sections	Deadline
Quiz 1A	1.1 – 1.3	Tue, Jan 24
Quiz 1B	1.4 – 1.6	
Quiz 1C	1.7, 1.8	Tue, Jan 31
Quiz 2A	2.1 – 2.3	
Quiz 2B	2.4 – 2.6	Tue, Feb 7
Quiz 3A	3.1 – 3.3	Tue, Feb 14
Quiz 3B	3.4, 3.5	Tue, Feb 21
Quiz 3C	3.6, 3.7	
Quiz 4A	4.1 – 4.3	Tue, Feb 28
Quiz 4B	4.4, 4.5	Tue, Mar 6
Quiz 4C	4.6 – 4.8	

Name	Sections	Deadline
Quiz 5A	5.1 – 5.3	Tue, Mar 20
Quiz 5B	5.4, 5.5	
Quiz 5C	5.6, 5.7	Tue, Mar 27
Quiz 6A	6.1, 6.2	Tue, Apr 3
Quiz 6B	6.3, 6.4	
Quiz 6C	6.6, 6.7	Tue, Apr 10
Quiz 7A	7.1, 7.2	
Quiz 7B	7.3, 7.4	Tue, Apr 17
Quiz 8	8.1, 8.2	Tue, Apr 24
Quiz 9	9.1, 9.3	Tue, May 1

### **Tests**

#### **Test Schedule**

Test 1 (covers thru 2.6)	Wednesday, Feb 8 through Tuesday, Feb 14
Test 2 (covers thru 4.3)	Wednesday, Feb 29 through Tuesday, Mar 6
Test 3 (covers thru 5.7)	Wednesday, Mar 28 through Tuesday, Apr 3
Test 4 (covers thru 7.4)	Wednesday, Apr 18 through Tuesday, Apr 24
Comprehensive Final Exam	No later than In Class on Thursday, May 10

#### **Test Guidelines**

All Tests, including the Final Exam, will be written tests and will be taken in the [Testing Center](#), or [Office for Students with Disabilities](#) with an appropriate accommodation form. All Tests, including the Final Exam, must be taken by the stated deadlines above. If taken on our last day of class, the Final Exam will be taken in class.

#### **In order to receive full and/or partial credit for test problems, do the following:**

- Work all problems neatly, if possible on the actual test itself, with all steps and work for each problem shown below that problem on the test itself. Write your answers in the blanks provided on the test.
- If you have to work a problem on scratch paper, make a note indicating where to find it, and then label that problem with its problem number, do it neatly, and show all steps and work for the problem together on the scratch paper. It is fine to have messy scratch paper too, but for the parts that you want your instructor to use to award partial and/or full credit, keep those separate and very easy to find.
- Check all answers. Rework incorrect problems, and indicate which version of work you think is correct.
- Turn in all scratch paper with your test. Instead of erasing problems, draw a line or X through work you are unsure of and ask for more scratch paper if needed. Students often erase the correct solution.

**Up to one missed Test, or the lowest Test score, may be replaced by the Final Exam score. The Final Exam also counts in your grade, even if it is not being used to replace a Test score.**

You may take tests early, before the dates they are scheduled to be taken in the testing center, for 5 bonus points. However, please check with me first to make sure that they have been delivered to the testing centers. **While testing, scientific (non-graphing) calculators are allowed but no notes or books are allowed. No tests are returned so please [contact me](#) if you want to make arrangements to go over your tests.**

Also, **before you take any test**, you should complete at least for each section on the test (1) **both** online and written assigned homework, (2) online quizzes, and (3) the review for that test. Reviews for all tests are

posted at <http://www.austincc.edu/jbickham/handouts>. If you can do the problems on the reviews without referring to notes, then you should be able to do the similar problems on the tests. **Do not take any test before you are ready for it.** The five bonus points are not worth it if you do not yet know the material covered on the test. **If you score below 70% correct on the test, you will NOT receive the 5 bonus points.**

## Written Homework Guidelines

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### Heading

Your heading must include the following:

- Your First and Last Name
- Course Name or ID (Elementary Algebra or MATD 0370)
- Homework Week # clearly indicated at the top of each page (Week # is in the left column of the Weekly Schedule at the top of this document, as well as immediately before the Due Dates in the right column)

Each homework assignment should be submitted complete: not half of it one day and the rest of it later. Each assignment is given a single score when received and that score will not be modified later if more problems from the assignment come in. Each written homework assignment is worth 10 points. **Points will be deducted for incomplete assignments and/or for not showing work. If no work is shown, no points will be awarded. Also, no written homework will be returned to distance learning students, so please keep a copy for future reference or in case yours happens to get lost, which rarely happens. Thanks!**

Keep full assignments separate. It is fine to include 2 or more entire weeks' assignments together if you are submitting homework early, but please put them in order and indicate which week each section is for.

### Each Section

At the beginning of each section, clearly label the section number. In order to receive credit, do the following:

- Work all problems neatly, with all work for each problem shown with that problem.
- Whenever possible, work all problems in order. If you have to rework a problem later, make a note indicating where to find it.
- Label each problem with its problem number.
- Check all answers. Rework incorrect problems. Seek help (see [Online Homework](#) above) as needed.

### Grading

Written homework is graded by completion. You are expected to check your answers and ask me or a math tutor about any problems in which you cannot match the answers. In order to get a perfect score, you must:

- Not skip any problems. Instead, get [help](#) (see <http://www.austincc.edu/jbickham/help>) if you are stuck or uncertain. See the [Online Homework](#) section in this document for other ways to get help.
- Follow the appropriate process, and express a correct answer using appropriate notation and units.
- Show all of your steps neatly on all problems, and turn them all in on time.
- Give a clear and comprehensive answer to writing questions. Even though this is a math class, the structure by which we understand and store information is often verbal. Therefore, you must be able to explain things clearly in complete sentences. 😊