

Weekly Schedule for MATD 0330 Basic Math Skills – Spring 2010

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 put into 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 [cover page must have instructor's name, total number of pages, your name, course, and week number and section number(s) of homework being submitted]
- 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)

Assigned problems have answers provided so that you may check and seek [help](#) with problems that have answers you cannot match.

Week	Section	Assigned Written Homework Problems from Text	Due Date
1 (Tues Jan 19 to Sun Jan 24)	1.1	1, 5, 15, 17, 19, 23, 31, 35, 39, 41, 47, 59	Tue Jan 26
	1.2	1, 3, 9, 13, 15, 21, 25, 31, 37, 43, 51, 59, 69, 73, 75, 81, 83, 87	
	1.3	1, 3, 9, 15, 25, 37, 41, 53, 57, 61, 63, 75	
	Quiz 1A	[ACC Closed Mon, Jan 18, for MLK Jr. Day]	
	1.4	1, 3, 5, 9, 11, 15, 21, 27, 31, 45, 59, 63, 71, 75, 79, 91, 103, 105	
	1.5	3, 9, 15, 19, 21, 27, 35, 39, 51, 67	
	Quiz 1B		
2 (Mon Jan 25 to Sun Jan 31)	1.6	1, 3, 7, 15, 25, 35, 37, 55, 57, 63, 67, 73, 83	Tue Feb 2
	1.7	1, 3, 7, 21, 27, 35, 39, 47, 57, 59, 69	
	Quiz 1C		
	1.8	1, 3, 5, 7, 9, 11, 15, 31, 35, 39, 41, 45, 51, 55, 65, 73, 77, 81, 113, 117, 118 (answer: c), 119, 120 (answer: b)	
	1.9	1, 5, 7, 13, 17, 21, 33, 34 (answer: $x = 3$)	
Quiz 1D			
3 (Mon Feb 1 to Sun Feb 7)	2.1	1, 5, 7, 15, 19, 23, 25, 31, 37, 41, 43, 47, 49, 57, 67, 71, 73, 97	Tue Feb 9
	2.2	1, 3, 5, 13, 15, 21, 31, 35, 43, 53, 65, 69, 75, 83, 89, 111	
	2.3	1, 3, 7, 11, 13, 19, 25, 27, 33, 47, 49, 57, 63, 73, 79, 83, 87, 93, 109, 113	
	Quiz 2A		
	End of material for Test 1 (in testing center Wed Feb 10 – Tue Feb 16)		
4 (Mon Feb 8 to Sun Feb 14)	2.4	1, 3, 5, 11, 15, 17, 23, 27, 31, 37, 39, 43, 55, 61, 63, 67, 73, 79, 89, 95, 99, 101, 105	Tue Feb 16
	2.5	1, 3, 7, 9, 21, 27, 33, 39, 45, 59	
	2.6	1, 3, 9, 15, 21, 25, 35, 41, 47, 53, 57, 65, 71, 77, 83, 87, 93, 99	
	Quiz 2B		
5 (Mon Feb 15 to Sun Feb 21)	3.1	1, 3, 9, 15, 17, 19, 21, 29, 35, 43, 53, 61, 63, 79, 81	Tue Feb 23
	3.2	1, 3, 9, 13, 29, 31, 39, 43, 47, 55, 65, 69, 71, 75, 79, 83, 85	
	Quiz 3A		
	3.3	1, 3, 9, 15, 19, 21, 27, 29, 33, 35, 39, 45, 57, 61, 71, 73	
	3.4	1, 3, 5, 9, 19, 21, 31, 41, 51, 59, 63, 75, 85, 86 (answer: $- 27$)	
	Quiz 3B		

6 (Mon Feb 22 to Sun Feb 28)	4.1	1, 3, 9, 17, 21, 33, 39, 49, 51, 75, 77, 79	Tue Mar 2
	4.2	1, 3, 9, 13, 15, 25, 29, 31, 45, 47, 57, 63, 65, 67	
	4.3	1, 3, 13, 17, 21, 27, 33, 39, 45, 55, 59, 63, 71, 75, 79, 83, 91, 93	
	Quiz 4A		
	End of material for Test 2 (in testing center Wed Mar 3 – Tue Mar 9)		
7 (Mon Mar 1 to Sun Mar 7)	4.4	1, 3, 11, 17, 23, 27, 33, 35, 39, 49, 51, 59, 65, 73, 77, 83, 87, 93, 97, 99	Tue Mar 9
	4.5	1, 5, 15, 19, 21, 29, 33, 35, 39, 47, 49	
	4.6	1, 7, 13, 17, 21, 29, 31, 33, 37, 45, 49, 55, 57, 76, 78 (answer: 215 pts.), 79	
	Quiz 4B		
	5.1	1, 3, 5, 13, 15, 23, 29, 35, 39, 45, 49, 51, 57, 63, 65, 75, 83, 91, 107	
	5.2	1, 3, 9, 17, 25, 31, 33, 41, 47, 49	
8 (Mon Mar 8 to Sun Mar 14)	Quiz 5A		Tue Mar 23
	5.3	1, 3, 7, 9, 15, 21, 29, 33, 39, 45, 51, 59, 67, 69, 79, 85, 89	
	5.4	1, 3, 9, 13, 17, 23, 29, 33, 41, 43, 45, 57, 63, 67	
	Quiz 5B [ACC Closed Mon, Mar 15 – Sun, Mar 21, for Spring Break]		
	5.5	1, 2 (answer: divide), 9, 17, 23, 31, 35, 41, 47, 59	
	5.6	3, 5, 11, 15, 19, 23, 25	
	5.7	1, 3, 5, 9, 11, 23, 27, 37, 41, 49, 55, 61	
9 (Mon Mar 22 to Sun Mar 28)	Quiz 5C		Tue Mar 30
	End of material for Test 3 (in testing center Wed Mar 31 – Tue Apr 6)		
	6.1	1, 2 (answer: combine like), 3, 7, 15, 23, 27, 35, 41, 45, 59, 61	
	Quiz 6A		
	6.2	1, 3, 4 (answers: a. trinomial, b. monomial, c. binomial), 11, 15, 19, 69	
10 (Mon Mar 29 to Sun Apr 4)	6.3	3, 5, 9, 15, 19, 27, 35	Tue Apr 6
	Quiz 6B		
	7.1	1, 3, 5, 7, 9, 11, 15, 21, 27, 33, 39, 41, 53, 61, 65, 69, 77, 87, 89	
	7.2	1, 7, 15, 21, 27, 33, 37, 47, 55, 61, 63	
11 (Mon Apr 5 to Sun Apr 11)	7.3	1, 7, 11, 17, 23, 31, 43	Tue Apr 13
	Quiz 7A		
	7.4	1, 5, 11, 21, 25, 33, 47, 49	
	7.5	1, 11, 15, 21, 23, 37	
	Quiz 7B		
	8.1	1, 3, 5, 7, 15, 25, 29, 37, 39, 43, 51, 59, 69	
8.2	1, 3, 5, 11, 21, 27, 31, 33, 45, 47, 55, 69		
12 (Mon Apr 12 to Sun Apr 18)	8.3	1, 3, 7, 13, 19, 23, 29, 33, 39, 45, 51, 57, 63, 69, 75, 79	Tue Apr 20
	Quiz 8A		
	End of material for Test 4 (in testing center Wed Apr 21 – Tue Apr 27)		
	8.4	1, 7, 13, 21, 31, 33, 39, 45, 51, 63, 65	
	8.5	1, 3, 5, 11, 17, 21, 29, 35, 39, 45, 49	
	8.6	1, 7, 9, 19, 23, 29, 33, 39, 43, 49, 51, 57	
13 (Mon Apr 19 to Sun Apr 25)	Quiz 8B		Tue Apr 27
	8.7	1, 3, 9, 21, 29, 33, 39, 41, 51, 57, 61, 69	
	8.9	1, 3, 5, 13, 15, 23, 29	
	Quiz 8C [Withdrawal Deadline for this class is Mon, Apr 26]		
	9.1	3, 9, 21, 23, 33, 35, 39	
	9.2	1, 5, 11, 17, 27, 37, 41, 51, 55	
Quiz 9			

14 (Mon Apr 26 to Sun May 2)	10.1	3, 9, 15, 21, 29, 39, 43, 51, 53, 61, 65, 75	Tue May 4
	10.3	1, 3, 5, 7, 13, 15, 21, 23, 27, 33, 35, 45, 51	
	10.5	1, 3, 15, 19, 21, 27, 33	
	Quiz 10A [Withdrawal Deadline for this class is Mon, Apr 26]		
	10.6	1, 2 (answer: Cylinder), 3, 4 (answer: Cone), 5, 6 (answer: Cube), 11, 15, 19, 21, 29, 37	
	10.7	1, 3, 9, 15, 21, 23, 31	
Quiz 10B			
15 & 16 (Mon May 3 to Tue May 11)	Review and Comprehensive Departmental Final Exam Distance Learning deadline for all coursework, including Final, to be completed and turned in: by May 11 th . On-campus students must finish all and will take Final by in class May 13 th .		

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. Post the problem in the Discussion Board in www.coursecompass.com or use the *Ask My Instructor* button to send me 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 you have a score of 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.

Quizzes may be taken early for bonus points, taken on time, or taken late with a penalty. Any quiz with a score of at least 80% taken two days or more before the deadline will receive a 10% bonus. Any quiz taken after the deadline will have 10% deducted from the score. This grade adjustment process is done manually and may not show up right away.

Quiz Schedule

Name	Sections	Deadline
Quiz 1A	1.1 – 1.3	Tue, Jan 26
Quiz 1B	1.4, 1.5	
Quiz 1C	1.6, 1.7	Tue, Feb 2
Quiz 1D	1.8, 1.9	
Quiz 2A	2.1 – 2.3	Tue, Feb 9
Quiz 2B	2.4 – 2.6	Tue, Feb 16
Quiz 3A	3.1, 3.2	Tue, Feb 23
Quiz 3B	3.3, 3.4	
Quiz 4A	4.1 – 4.3	Tue, Mar 2
Quiz 4B	4.4 – 4.6	Tue, Mar 9
Quiz 5A	5.1, 5.2	Tue, Mar 23
Quiz 5B	5.3, 5.4	

Name	Sections	Deadline
Quiz 5C	5.5 – 5.7	Tue, Mar 30
Quiz 6A	6.1	
Quiz 6B	6.2, 6.3	Tue, Apr 6
Quiz 7A	7.1 – 7.3	
Quiz 7B	7.4, 7.5	Tue, Apr 13
Quiz 8A	8.1 – 8.3	Tue, Apr 20
Quiz 8B	8.4 – 8.6	
Quiz 8C	8.7, 8.9	Tue, Apr 27
Quiz 9	9.1, 9.2	
Quiz 10A	10.1, 10.3, 10.5	Tue, May 4
Quiz 10B	10.6, 10.7	

Tests

All Tests, including the Final Exam, will be given in the [Testing Center](#), or [OSD Center](#) with an appropriate accommodation form. All Tests, including the Final Exam, must be taken by the stated deadlines. **No notes or books are allowed while testing.** **Basic 4-function calculators** (like those allowed while taking the THEA and COMPASS tests) **are allowed on the Final Exam, but NOT on Tests 1, 2, 3, and 4.**

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 (see grading policy in [syllabus](#)).

Test Schedule

Test 1 (covers thru 2.3)	Wednesday, Feb 10 through Tuesday, Feb 16
Test 2 (covers thru 4.3)	Wednesday, Mar 3 through Tuesday, Mar 9
Test 3 (covers thru 5.7)	Wednesday, Mar 31 through Tuesday, Apr 6
Test 4 (covers thru 8.3)	Wednesday, Apr 21 through Tuesday, Apr 27
Comprehensive Final Exam	Distance Learning: No later than Tuesday, May 11 On-Campus: No later than In Class on Thursday, May 13

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.

Also, **before you take any test**, you should complete at least for each lesson 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

Heading

Your heading must include the following:

- Your First and Last Name
- Course Name or ID (Basic Math Skills or MATD 0330)
- Homework Week # clearly indicated at the top of each page (Week # is in the left column of the Weekly Schedule at the beginning of this document)

Each homework assignment should be submitted complete: not half of it one day and the rest of it later. I give the assignment for each week a single score when I receive it and will not modify that score later if more problems from the assignment come in. Please contact me if you are not able to finish on time. I may give you an extension if I know that you are working on it and have a reasonable plan to catch up.

Each week's homework is considered a single assignment, and should be kept separate from other weeks' assignments. It is fine to include 2 or more weeks' assignments in the same envelope 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 in order.
- Label each with problem number.
- Show all your work for each problem.
- 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, a classmate in the Discussion Board at www.coursecompass.com, 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 if you are stuck or uncertain. See the [Online Homework](#) section in this document for ways to get help.
- Follow the appropriate process, and express a correct answer using appropriate notation and units.
- Show all of your steps on exercises.
- 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. 😊