

Text: Purdue College Algebra, Pearson Custom Edition by Blitzer, Lial, Hornsby, McGinnis, Harshbarger, and Yocco, Pearson Custom Publishing. The textbook is shrink-wrapped with a 3-ring binder and the MyMathLab Student Access Kit that is for registration for online homework. **Buy book from a local bookstore (through Follett's or University), not online. The textbook is custom made.**

No calculators are permitted on quizzes or exams until after exam 1. Then a TI 30-XA is required. This is a basic 1-line scientific calculator. No other calculator is permitted.

Most homework will be done through CourseCompass on the computer. (www.coursecompass.com)

The **course ID** and course name for CourseCompass will be provided at the first class meeting or at the time you add the course.

Lesson Section

Assignments (3 pages)

Problems in bold print are not on coursecompass and should be completed by the student on his/her own using paper/pencil as necessary. These problems are not usually collected, but the student is responsible for understanding these problems and may ask questions about them during class. The worksheets will be provided on the course web page and may be collected by your instructor and counted as a quiz.

1	P.1	<i>p15:</i>	9, 11, 13, 15, 17, 19, 35, 37, 39, 41, 43, 47, 53, 55, 57, 59, 61, 63, 69, 71, 73, 77, 79, 81
2	P.1	<i>p15:</i>	85, 89, 93, 99, 107, 111, 113, 115, 119, 121, 123, 125 , 129, 131, 149, 151, 153
3	P.2	<i>p31:</i>	5, 9, 13, 15, 21, 27, 29, 31, 37, 39, 43, 47, 51, 55, 57, 59, 61, 63, 107, 109, 111, 137
4	P.2	<i>p31:</i>	69, 73, 79, 85, 89, 91, 95, 97, 103, 105, 115, 119, 121, 141 , + 5 additional problems*
	P.3	<i>p46:</i>	3, 5, 11, 57, 59, 63, 65
5	P.3	<i>p46:</i>	15, 17, 21, 25, 29, 35, 39, 41, 43, 45, 47, 51, 53, 83, 87, 89, 91, 93, 97, 115, 119, 133, 135 , + 4 additional problems*
6	P.4	<i>p58:</i>	1, 7, 11, 13, 15, 17, 23, 27, 35, 41, 49, 53, 61, 65, 69, 75, 79, 85, 87, 91, 93, 107, 109
7	P.5	<i>p71:</i>	3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 39, 41, 43, 45, 47, 115, 134, 136
8	P.5	<i>p71:</i>	23, 27, 29, 31, 35, 37, 51, 55, 67, 69, 71, 75, 77, 79, 87, 105
9	P.6	<i>p82:</i>	3, 5, 9, 15, 17, 23, 27, 29, 35, 39, 41, 43, 51, 53, 55, 57, 59, 61, 65, 67, 81, 85
10	1.2	<i>p112:</i>	3, 11, 17, 23, 29, 35, 39, 43, 45, 47, 49, 61, 63, 67, 73, 75, 79, 85, 97, 101, 109
11	1.3	<i>p126:</i>	3, 9, 19, 21, 23, 27, 29, 33, 37, 39, 41, 43, 45, 47, 49, 57, 65, 69, 71, 73
12	App.B	<i>pB-12:</i>	51, 55, 57, 59, 61
	App.C	<i>pC-6:</i>	21, 23, 25, 27, 29, 41
	App.D	<i>pD-9:</i>	31, 33, 43, 45, 47, 49, 51, 53, 55
13	1.4	<i>p135:</i>	3, 5, 9, 11, 15, 19, 21, 25, 27, 29, 33, 37, 51, 55, 73
14	1.5	<i>p152:</i>	3, 5, 9, 11, 17, 21, 25, 31, 47, 49, 53, 55, 65, 69, 71, 73

EXAM #1 TUESDAY, February 15th, 2011 at 6:00 PM in CLASSROOM

15	1.5	<i>p152:</i>	75, 77, 79 , 85, 91, 93, 101, 105, 107, 125, 131, 141, 143, 145, 147, 149, 169, 171
16	App.E	<i>pE-10:</i>	33, 35, 37, 39, 41

* These problems come from a different textbook so I cannot list the problem numbers.

** The worksheets will be found on the course web page under 'other information'.

	App.F	<i>pF-6:</i>	31, 33, 35, 37, 39, 41, 43, 45
17	1.6	<i>p168:</i>	1, 3, 11, 13, 19, 31, 33, 37, 41, 43, 45, 53, 63, 67, 71, 73, 75, 101 , 105, 109, 113, 131
18	1.7	<i>p185:</i>	3, 9, 29, 35, 39, 41, 45, 49, 51, 55, 57, 61, 67, 73, 75, 81, 87, 93, 107 , 109, 117, 119, 123, 125, 129
19	1.1	<i>p97:</i>	5, 13, 17, 18 , 21, 23 , 25 , 27, 41, 43, 45, 47, 49, 55, 57, 59, 71 , 73
	2.8	<i>p300:</i>	1, 3, 7, 9, 19, 21, 23, 25
20	2.1	<i>p210:</i>	5, 9, 13, 17, 19, 23, 25, 27, 29, 31, 33, 35, 55, 57, 59, 61, 65, 67, 69, 71, 73, 75, 77, 81, 83, 87, 93 , 99, 101, 105
21	2.2	<i>p223:</i>	1, 3, 7, 9, 13, 17, 19, 21, 23, 27, 29, 31, 33, 35, 37, 39, 41, 45, 47 , 51, 53 , 79, 81 , 83, 85, 87, 91, 93
22	2.3	<i>p239:</i>	3, 5, 7, 9, 15, 17, 19, 21, 23, 41, 43, 45, 47, 49, 51, 57, 67, 69, 71

EXAM #2 TUESDAY, March 8th, 2011 at 6:00 PM in CLASSROOM

23	2.3	<i>p239:</i>	27, 29, 31, 33, 35, 37, 59, 61, 63 , 83 , 87, 91
	2.4	<i>p250:</i>	1, 3, 5, 7, 9, 11, 19, 21, 25, 27, + 6 additional problems*
24	3.7	<i>p401:</i>	1, 3, 5, 7, 9, 21, 23, 24 , 25, 26 , 27, 29, 31, + 3 additional problems*
25	2.6	<i>p279:</i>	1, 3, 7, 9, 17, 23, 31, 35, 39, 43, 49, 53, 57, 59, 61, 65, 69, 71, 73, 75, 77, 79, 81, 83, 89, 91, 93, 95, 97
26	2.7	<i>p290:</i>	1, 3, 5, 7, 11, 17, 21, 25, 27, 31, 33, 35, 36 , 37, 39 , 45, 67 , 69 , 93
27	4.1	<i>p420:</i>	3, 7, 13, 15 , 17, 53, 55, 56 , 61 , 65, 67, 71, 73, 75
28	4.2	<i>p434:</i>	3, 5, 7, 11, 13, 17, 21, 23, 25, 27, 29, 33, 35, 37, 39, 41, 43 , 45 , 81, 83, 85, 87 , 89, 91 , 93, 101, 105, 107, 113, 115, 139 , + 1 additional problem*
29	4.3	<i>p445:</i>	3, 7, 11, 13, 17, 21, 25, 27, 29, 33, 35, 43, 47, 51, 55, 61, 65, 69, 71, 75, 83, 85, 89, 91, 93, 97, 125 , 127
30	4.1-4.3		worksheet of problems**
31	4.4	<i>p456:</i>	3, 5, 13, 19, 21, 23, 29, 35, 37, 39, 41 , 49, 53, 59, 65, 69, 71, 73, 77, 79, 81, 83, 85, 91, 98 , 99, 101, 115, 139
32	5.1	<i>p492:</i>	1, 3, 7, 11, 15, 17, 19, 23, 27, 29, 31, 33 , 35, 37 , 39, 41, 43, 45, 51, 53
33	5.1	<i>p492:</i>	55, 57, 59, 61, 67, 69, 73, 75, 77, 79, 81, 83
34	AppG	<i>pG-8:</i>	5, 7, 9, 11, 19, 21, 23, 27, 29, 31, 33
35	2.8	<i>p300:</i>	31, 35, 37, 41, 43, 45, 47, 51, 53, 55 , 59, 63, 65, 66 , 67 , 73, 91 , 93

EXAM #3 TUESDAY, April 19th 2011 at 6:00 PM in CLASSROOM

36	3.1	<i>p324:</i>	3, 5, 11, 13, 15, 17, 19, 23 , 25, 29, 39, 41, 49 , 57, 61, 92 , 95 , worksheet of problems**
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** The worksheets will be found on the course web page under 'other information'.

- 37 3.1 *p*324: 65, 67, 69, 73, **97, 98**
App.H *p*H-9: 35, 37, 39, 45, **46(a,c,d)**, + 1 additional problem*
- 38 App.I *p*I-9: 15, 19, 21, 23, 25, 27, 31, 33, **34, 37, 39, 41, 42, 43**, **worksheet of problems****
- 39 App.I *p*I-18: **7, 9, 11, 13, 15, 17, 18, 19, 23**, **worksheet of problems****
- 40 App.I *p*I-20: **25, 26, 27, 28**, **worksheet of problems****

There is a two-hour final during finals week. Location and time will be announced later in the semester. It is probable the exam will be on your regular Tuesday evening.

The web page for this course is available at the following address:

<http://www.math.purdue.edu/MA15200X>

The website for the online homework is available at the following address:

<http://www.coursecompass.com>

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