

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 (Follett's or University), not online. The textbook is custom made.**

No calculators are permitted on quizzes or exams until after exam 2. Then a 1-line scientific calculator, similar to a TI30XA is required.

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

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

Lesson SectionAssignments (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 will not be collected, but the student is responsible for understanding these problems and may ask questions about them during class. The worksheets are provided on the course web page and may be collected by your instructor.

1	P.1	<i>p15:</i>	9, 13, 15, 17, 19, 35, 37, 39, 41, 43, 47, 53, 55, 57, 61, 63, 69, 71, 77, 79, 81
2	P.1	<i>p15:</i>	89, 93, 99, 107, 111, 113, 119, 121, 129, 131, 149, 151, 153
3	P.2	<i>p31:</i>	5, 9, 13, 15, 21, 27, 29, 37, 39, 43, 47, 51, 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
	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, 93, 97, 115, 119, 133, 135
6	P.4	<i>p58:</i>	1, 7, 11, 13, 15, 17, 23, 27, 35, 41, 49, 53, 61, 65, 69, 75, 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

EXAM #1 TUESDAY, SEPTEMBER 22nd, 2009

12	App.B	<i>pB-12:</i>	51, 55, 57, 59, 61
	App.C	<i>pC-6:</i>	21, 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, 55, 73
14	1.5	<i>p152:</i>	3, 5, 9, 11, 17, 21, 25, 31, 35, 37, 41, 47, 49, 53, 55, 65, 69, 71, 73
15	1.5	<i>p152:</i>	75, 77, 79 , 85, 91, 93, 101, 105, 107, 125, 131, 141, 143, 145, 147, 149
16	App.E	<i>pE-10:</i>	33, 35, 37, 39, 41
	App.F	<i>pF-6:</i>	31, 33, 39, 43, 45
17	1.6	<i>p168:</i>	1, 3, 11, 13, 19, 31, 33, 41, 43, 45, 53, 63, 67, 73, 75, 101, 105, 109, 113, 131
18	1.7	<i>p185:</i>	3, 9, 29, 35, 39, 41, 45, 49, 51, 55, 61, 67, 73, 75, 81, 87, 93, 107, 109, 117, 119, 123, 125, 129
19	1.1	<i>p97:</i>	5, 13, 17, 21, 25 , 27, 41, 43, 45, 47 , 49, 55, 57, 59, 71, 73

	2.8	<i>p</i> 300: 1, 3, 7, 9, 19, 21, 23, 25
20	2.1	<i>p</i> 210: 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, 99, 101, 105
21	2.2	<i>p</i> 223: 1, 3, 7, 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>p</i> 239: 3, 5, 7, 9, 41, 43, 45, 47, 49, 51, 57
	2.4	<i>p</i> 250: 13, 15, 17, 27
23	2.3	<i>p</i> 239: 15, 17, 19, 21, 23, 27, 31, 33, 35, 37, 59, 61, 63 , 67, 69, 71 , 83, 87, 91
	2.4	<i>p</i> 250: 1, 3, 5, 7, 9, 11, 19, 21, 25
24	3.7	<i>p</i> 401: 1, 3, 5, 7, 9, 21, 23, 24 , 25, 26 , 27, 29, 31

EXAM #2 TUESDAY, OCTOBER 27th, 2009

25	2.6	<i>p</i> 279: 1, 3, 7, 9, 17, 23, 31, 35, 39, 49, 53, 57, 59, 61, 69, 71, 73, 75, 77, 79, 81, 83, 93, 95, 97
26	2.7	<i>p</i> 290: 1, 3, 7, 11, 17, 21, 25, 27, 31, 33, 35, 36 , 37, 39 , 67 , 69 , 93
27	4.1	<i>p</i> 420: 3, 7, 13, 15 , 17, 53, 55, 56 , 65, 67, 71, 73, 75
28	4.2	<i>p</i> 434: 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
29	4.3	<i>p</i> 445: 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 provided on course web page
31	4.4	<i>p</i> 456: 3, 5, 13, 19, 21, 23, 29, 35, 41 , 49, 53, 59, 65, 69, 71, 73, 77, 79, 81, 83, 85, 91, 98 , 99, 139 , possible worksheet of problems provided on web page
32	5.1	<i>p</i> 492: 1, 3, 7, 11, 15, 17, 19, 23, 27, 29, 31, 35, 39, 41, 43, 45, 51, 53
33	5.1	<i>p</i> 492: 55, 57, 59, 61, 67, 69, 73, 75, 77, 79, 81, 83
34	AppG	<i>p</i> G-8: 5, 7, 9, 11, 19, 21, 23, 27, 29, 31, 33
35	2.8	<i>p</i> 300: 31, 35, 37, 41, 43, 45, 47, 51, 53, 55 , 59, 63, 65, 66 , 67 , 73, 91 , 93
36	3.1	<i>p</i> 324: 3, 5, 11, 13, 15, 17, 19, 25, 29, 39, 41, 49, 57, 61, 92 , 95

EXAM #3 TUESDAY, DECEMBER 1st, 2009

37	3.1	<i>p</i> 324: 65, 67, 69, 73, 97 , 98
	App.H	<i>p</i> H-9: 35, 37, 39, 45, 46(a,c,d)
38	App.I	<i>p</i> I-9: 15, 19, 21, 23, 25, 27, 31, 33, 34 , 37, 39 , 41, 42 , 43, worksheet of problems provided on web page
39	App.I	<i>p</i> I-18: 7 , 9, 11, 13, 15, 17, 18 , 19, 23 , worksheet of problems provided on web page

40 App.I pI-20: 25, 26, 27, 28, worksheet of problems provided on web page

There is a two-hour final during finals week.

The website for this course is available at the following address:

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

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<http://www.coursecompass.com>