

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 first 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 as all or part of your daily quiz.

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, 123, 125 , 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, FEBRUARY 9th, 2010

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, 169, 171
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, 71 , 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

EXAM #2 TUESDAY, MARCH 2nd, 2010

21	2.2	<i>p</i> 223: 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>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 (plus 6 additional problems only found on coursecompass)
24	3.7	<i>p</i> 401: 1, 3, 5, 7, 9, 21, 23, 24 , 25, 26 , 27, 29, 31
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, 89, 91, 93, 95, 97
26	2.7	<i>p</i> 290: 1, 3, 5 , 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 , 61, 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, 33 , 35, 37 , 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

EXAM #3 TUESDAY, APRIL 13th, 2010

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, 23 , 25, 29, 39, 41, 49, 57, 61, 92 , 95
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 (Tuesday May 4th).

The website 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>