

Text: Purdue College Algebra, Pearson Custom Edition by Blitzer, Lial, Hornsby, McGinnis, Harshbarger, and Yocco, Pearson Custom Publishing. **SUGGESTION: Buy book from a local bookstore (through Follett's or University), not online. NOTE: The textbook is custom made for MA15200 at Purdue University.**

**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.**

All homework should be written out clearly with sufficient work shown to justify your answer. The original problems should be copied onto your homework paper and the work shown should lead to the answer given.

**Lesson Section    Assignments**

**The worksheets listed for some assignments will be provided on the course web page and will be collected by your instructor and counted as a daily quiz.**

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|---|-------|---|
| 1 | P.1   | p15: 9, 11, 13, 15, 17, 19, 35, 37, 39, 41, 43, 47, 53, 55, 57, 59, 61, 63, 111, 113, 115, 119  |
| 2 | P.1,  | p16: 69, 71, 73, 77, 79, 81, 85, 89, 93, 99, 107, 121, 123, 125, 129, 131, 149, 151, 153  |
|   | P.2   | p31: 5, 9, 13, 15, 21, 27, 29, 31, 37, 39   |
| 3 | P.2   | p31: 43, 47, 51, 55, 57, 59, 61, 63, 69, 73, 79, 85, 89, 91, 95, 97, 103, 105, 107, 109,<br>p31: 111, 115, 119, 121, 137, 141, (+ 5 other problems <b>WORKSHEET</b> )         |
| 4 | P.3   | p46: 3, 5, 11, 15, 17, 21, 25, 29, 35, 39, 41, 43, 45, 47, 51, 53, 57, 59, 63, 65,<br>p46: 83, 87, 89, 91, 93, 97, 115, 119, 133, 135, (+ 4 other problems <b>WORKSHEET</b> ) |
| 5 | P.4   | p58: 1, 7, 11, 13, 15, 17, 23, 27, 35, 41, 49, 53, 61, 65, 69, 75, 79, 85, 87, 91, 93, 107, 109   |
| 6 | P.5   | p71: 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 27, 29, 31, 35, 37, 39, 41, 43, 45, 47, 51, 55,<br>p71: 67, 69, 71, 75, 77, 79, 87, 105, 115, 132, 134, 136                      |
| 7 | P.6   | p82: 3, 5, 9, 15, 17, 23, 27, 29, 35, 39, 41, 43, 51, 53, 55, 57, 59, 61, 65, 67, 81, 85  |
| 8 | 1.2   | p112: 3, 11, 17, 23, 29, 35, 39, 43, 45, 47, 49, 61, 63, 67, 73, 75, 79, 85, 97, 101, 109   |
| 9 | 1.3   | p126: 3, 9, 19, 21, 23, 27, 29, 33, 37, 39, 41, 43, 45, 47, 49, 57, 65, 69, 71, 73  |
|   | APP B | pB-12: 51, 55, 57, 59, 61   |
|   | APP C | pC-6: 21, 23, 25, 27, 29, 41  |

Friday June 24, Review Day for Exam 1

**EXAM 1    Monday, June 27    IN CLASS (EE 270)**

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| 10 | APP D | pD-9: 31, 33, 43, 45, 47, 49, 51, 53, 55   |
|    | 1.4   | p135: 3, 5, 9, 11, 15, 19, 21, 25, 27, 29, 33, 37, 51, 55, 73  |
| 11 | 1.5   | p152: 3, 5, 9, 11, 17, 21, 25, 31, 47, 49, 53, 55, 65, 69, 71, 73<br>p152: 75, 77, 79, 85, 91, 93, 101, 105, 107, 125, 131 |
| 12 | 1.5   | p154: 141, 143, 145, 147, 149, 169, 171  |
|    | APP E | pE-10: 33, 35, 37, 39, 41  |
|    | APP F | pF-6: 31, 33, 35, 37, 39, 41, 43, 45   |
| 13 | 1.6   | p168: 1, 3, 11, 13, 19, 31, 33, 37, 41, 43, 45, 53, 63, 67, 71, 73, 75, 101, 105, 109, 113, 131                            |
|    | 1.7   | p185: 3, 9, 29, 35, 39, 41, 45, 49, 51, 55, 57   |
| 14 | 1.7   | p186: 61, 67, 73, 75, 81, 87, 93, 107, 109, 117, 119, 123, 125, 129  |
|    | 1.1   | p97: 5, 13, 17, 18, 21, 23, 25, 27, 41, 43, 45, 47, 49, 55, 57, 59, 71, 73   |
|    | 2.8   | p300: 1, 3, 7, 9, 19, 21, 23, 25   |

<u>Lesson</u>	<u>Section</u>	<u>Assignments</u>
15	2.1	p210: 5, 9, 13, 17, 19, 23, 25, 27, 29, 31, 33, 35, 55, 57, 59, 61, 65, 67, 69, 71, 73,
	2.1	p210: 75, 77, 81, 83, 87, 93, 99, 101, 105
	2.2	p223: 1, 3, 7, 9, 13, 17, 19, 21, 23, 27, 29, 31, 33, 35
16	2.2	p226: 37, 39, 41, 45, 47, 51, 53, 79, 81, 83, 85, 87, 91, 93
	2.3	p239: 3, 5, 7, 9, 41, 43, 45, 47, 49, 51, 57
	2.4	p251: 27
17	2.3	p239: 15, 17, 19, 21, 23, 27, 29, 31, 33, 35, 37, 59, 61, 63, 67, 69, 71, 83, 87, 91
	2.4	p250: 1, 3, 5, 7, 9, 11, 19, 21, 25, (+ 6 other problems <b>WORKSHEET</b> )
Monday July 11, Review Day for Exam 2		
<b>EXAM 2 Tuesday, July 12 IN CLASS (EE 270)</b>		
18	3.7	p401: 1, 3, 5, 7, 9, 21, 23, 24, 25, 26, 27, 29, 31, (+ 3 additional problems <b>WORKSHEET</b> )
19	2.6	p279: 1, 3, 7, 9, 17, 23, 31, 35, 39, 43, 49, 53, 57, 59, 61, 65, 69, 71, 73, 75, 77, 79, 81, 83,
	2.6	p279: 89, 91, 93, 95, 97
	2.7	p290: 1, 3, 5, 7
20	2.7	p291: 11, 17, 21, 25, 27, 31, 33, 35, 36, 37, 39, 45, 67, 69, 93
	4.1	p420: 3, 7, 13, 15, 17, 53, 55, 56, 61, 65, 67, 71, 73, 75
21	4.2	p434: 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,
		p434: 101, 105, 107, 113, 115, 139, <b>WORKSHEET</b>
22	4.3	p445: 3, 7, 11, 13, 17, 21, 25, 27, 29, 33, 35, 43, 47, 51, 55, 61, 65, 69, 71, 75, 83,
		p445: 85, 89, 91, 93, 97, 125, 127
23	4.4	p456: 3, 5, 13, 19, 21, 23, 29, 35, 37, 39, 41, 49, 53, 59, 65, 69, 71, 73, 77, 79, 81, 83, 85,
		p456: 91, 98, 99, 101, 115, 139
24	5.1	p492: 1, 3, 7, 11, 15, 17, 19, 23, 27, 29, 31, 33, 35, 37, 39, 41, 43, 45, 51, 53
		p492: 55, 57, 59, 61, 67, 69, 73, 75, 77, 79, 81, 83
25	APPG	pG-8: 5, 7, 9, 11, 19, 21, 23, 27, 29, 31, 33
	2.8	p300: 31, 35, 37, 41, 43, 45, 47, 51, 53, 55, 59, 63, 65, 66, 67, 73, 91, 93
26	3.1	p324: 3, 5, 11, 13, 15, 17, 19, 23, 25, 29, 39, 41, 49, 92, 95 <b>WORKSHEET</b>
Tuesday, July 26 Review Day for Exam 3		
<b>EXAM 3 Wednesday, July 27 IN CLASS (EE 270)</b>		
27	3.1	p325: 57, 61, 65, 67, 69, 73, 97, 98
	APPH	pH-9: 35, 37, 39, 45, 46(a,c,d)
28	APPI	pI-9: 15, 19, 21, 23, 25, 27, 31, 33, 34, 37, 39, 41, 42, 43
		pI-18: 7, 9, 11, 13 <b>WORKSHEET</b>
29	APPI	pI-19: 15, 17, 18, 19, 23, 25, 26, 27, 28 <b>WORKSHEET</b>
Tuesday, August 2 Review Day for final exam		

**\*\*There is a two-hour final Thursday, August 4<sup>th</sup> from 1-3 PM in WTHR 160.**

**The website for this course: <http://www.math.purdue.edu/MA15200>**