

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 used for registration for online homework. **Buy book from a local bookstore (through Follett's or University), not online. The textbook is custom made. The bookstore will have limited supplies. This textbook is a consumable product.**

**No calculators are permitted on quizzes or exams until after exam 1. Then a 1-line scientific TI-30XA calculator is required.** Calculators may be used for all problems below except those where you are asked to find an exact value or where calculators are explicitly forbidden.

Some homework will be done through MyMathLab on the computer ([www.pearsonmylab.com](http://www.pearsonmylab.com)) using MyMathLab. The **course ID** will be provided at the first class meeting or at the time you add the course. The remaining portion of the homework is done on paper and graded by hand. All homework completed on paper should be written clearly **with sufficient work shown to justify your answer. Problems should be copied and work shown should lead to the answer given.**

Lesson SectionAssignments (3 pages)

**Problems in bold print should be completed by the student on his/her own using paper/pencil as necessary. These problems will be collected. The problems not in bolded print are completed online using MyMathLab (although problems will be numbers 1, 2, 3, etc.). The worksheets will be provided on the course web page and will be collected by your instructor and counted as a quiz.**

- |   |             |   |
|---|-------------|---|
| 1 | <b>P.1</b>  | <b>p15: 11, 15, 19, 37, 41, 47, 57, 59, 63, 113, 115</b><br>p15: 9, 13, 17, 35, 39, 43, 53, 55, 61, 111, 119  |
| 2 | <b>P.1,</b> | <b>p16: 71, 79, 85, 89, 123, 125, 129</b> <b>p31: 9, 15, 27, 31, 37</b>   |
|   | P.2         | p16: 69, 73, 77, 81, 93, 99, 107, 121, 131      p31: 5, 13, 21, 29, 39  |
| 3 | <b>P.2</b>  | <b>p31: 47, 55, 59, 79, 91, 103, 111, 115, 121, 127, 137, 141</b><br>p31: 43, 51, 57, 61, 63, 69, 73, 85, 89, 97, 105, 107, 109, 119, + 5 other problems        |
| 4 | <b>P.3</b>  | <b>p46: 5, 17, 25, 39, 43, 47, 53, 59, 65, 89, 91, 97, 115, 133, 135</b><br>p46: 3, 11, 15, 21, 29, 35, 41, 45, 51, 57, 63, 83, 87, 93, 119, + 4 other problems |
| 5 | P.4         | p58: <b>13, 17, 27, 41, 53, 65, 79, 85, 91bc, 107, 109</b><br>p58: 1, 7, 11, 15, 23, 35, 49, 61, 69, 75, 87, 93   |
| 6 | P.5         | p71: <b>7, 13, 19, 23, 29, 37, 41, 45, 55, 69, 75, 79, 132, 134, 136</b><br>p71: 5, 11, 15, 17, 21, 27, 31, 35, 39, 43, 47, 51, 67, 71, 77, 87, 115             |
| 7 | P.6         | p82: <b>5, 15, 23, 29, 39, 41, 53, 57, 61, 67, 85</b>   |
|   | P.6         | p82: 3, 9, 17, 27, 35, 43, 51, 55, 59, 65, 81   |
| 8 | 1.2         | p112: <b>11, 23, 35, 43, 47, 67, 75, 85, 97</b><br>p112: 3, 17, 29, 39, 45, 49, 61, 63, 73, 79, 101   |
| 9 | 1.3         | p126: <b>9, 19, 23, 33, 39, 43, 47, 65, 71</b> pB-12: <b>55, 59</b> pC-6: <b>21, 25, 29</b>   |

APP B p126: 3, 21, 27, 29, 37, 41, 45, 49, 57, 69, 73    pB-12: 51, 57, 61    pC-6: 23, 27

APP C

Review for Exam 1

**EXAM 1 Monday, June 25 During Class Time (MTHW 210)**

- 10 APP D pD-9: **33, 43, 45, 51, 55**    p135: **11, 15, 25, 33, 51, 55, 73**  
 1.4 pD-9: 31, 47, 49, 53    p135: 3, 5, 9, 19, 21, 27, 29, 37
- 11 1.5 p152: **5, 11, 21, 31, 49, 55, 69, 73, 75, 79, 91, 101, 107, 125**  
 p152: 3, 9, 17, 25, 47, 53, 65, 71, 77, 85, 93, 105, 131
- 12 1.5 p154: **143, 147**    pE-10: **33, 39**    pF-6: **33, 39, 45**  
 APP E p154: 141, 145, 149    pE-10: 35, 37, 41    pF-6: 31, 43  
 APP F
- 13 1.6 p168: **3, 11, 19, 33, 43, 53, 67, 73, 101, 113**    p185: **9, 35, 41, 49, 55**  
 1.7 p168: 1, 13, 31, 37, 41, 45, 63, 71, 75, 105, 109    p185: 3, 29, 39, 45, 51, 57
- 14 1.7 p186: **67, 75, 87, 107, 109, 119, 125**    p97: **17, 25, 27, 43, 49, 57**    p300: **3, 9, 21, 25**  
 1.1 p186: 61, 73, 81, 93, 117, 123, 129    p97: 5, 13, 21, 41, 45, 55, 59    p300: 1, 7, 19, 23  
 2.8
- 15 2.1 p210: **9, 17, 23, 27, 31, 35, 57, 61, 67, 71, 75, 81, 87, 93, 99**    p223: **3, 9, 13, 19, 23, 29, 35**  
 2.2 p210: 5, 13, 19, 25, 29, 33, 55, 59, 65, 69, 73, 77, 83, 101, 105    p223: 1, 7, 17, 21, 27, 31, 33
- 16 2.2 p226: **39, 45, 47, 53, 81**    p239: **5, 9, 43, 47, 51, 57**  
 2.3 p226: 37, 41, 51, 79, 83, 85, 87    p239: 3, 7, 41, 45, 49    p251: 27  
 2.4
- 17 2.3 p239: **17, 21, 31, 35, 61, 63, 69, 71, 83, 87**    p250: **3, 7, 11, 21, 25**  
 2.4 p239: 15, 19, 23, 27, 33, 37, 59, 67, 91    p250: 1, 5, 9, 19, + 6 other problems

Review for Exam 2

**EXAM 2 Tuesday, July 10 During Class Time (\*MATH 175\*)**

**\*Notice this is a different location than exam 1.\***

- 18 3.7 p401: **3, 7, 21, 24, 26, 31**  
 p401: 1, 5, 9, 23, 25, 27, 29, + 3 other problems
- 19 2.6 p279: **7, 23, 27, 35, 43, 53, 49, 65, 71, 75, 79, 83, 91, 93, 95**    p290: **3, 5**  
 2.7 p279: 1, 3, 9, 17, 31, 39, 49, 57, 61, 69, 73, 77, 81, 89, 97    p290: 1, 7
- 20 2.7 p291: **17, 25, 31, 35, 39, 67, 69, 93**    p420: **15, 17, 56, 61, 67, 73**  
 4.1 p291: 11, 21, 27, 33, 37    p420: 3, 7, 13, 53, 55, 65, 71, 75
- 21 4.2 p434: **5, 11, 23, 33, 37, 41, 43, 45, 83, 87, 91, 101, 105, 115**    **WORKSHEET**  
 p434: 3, 7, 13, 17, 21, 27, 29, 35, 39, 81, 85, 89, 93, 107, 113, + 1 other problem
- 22 4.3 p445: **7, 13, 21, 27, 33, 47, 55, 65, 77, 85, 93**  
 p445: 3, 11, 17, 25, 29, 35, 43, 51, 61, 69, 71, 75, 83, 89, 91, 97

- 23 4.4 p457: **5, 19, 23, 35, 39, 41, 53, 65, 71, 77, 81, 85, 98, 101, 139**  
 p457: 3, 13, 21, 29, 37, 49, 59, 69, 73, 79, 83, 91, 99, 115
- 24 5.1 p492: **3, 22, 17, 23, 29, 33, 37, 43, 53, 57, 61, 69, 75, 79, 83**  
 p492: 1, 7, 15, 19, 27, 31, 35, 39, 45, 51, 55, 59, 67, 73, 77, 81

Review for Exam 3

**EXAM 3 Wednesday, July 25 During Class Time (MATH 175, same location as exam 2)**

- 25 APPG pG-8: **5, 11, 21, 27, 31** p300: **31, 37, 43, 47, 51, 55, 59, 65**  
 2.8 pG-8: 7, 9, 19, 23, 29, 33 p300: 35, 41, 45, 53, 63, 73
- 26 3.1 p324: **5, 13, 17, 23, 29, 41, 49, 95, 97, 98** **WORKSHEET**  
 p324: 3, 11, 15, 19, 25, 39
- 27 3.1 p325: **61, 67, 73** pH-10: **35, 39, 46**  
 APPH p325: 57, 65, 69 pH-10: 37, 45, + 1 other problem
- 28 APPI pI-9: **19, 23, 27, 33, 34, 39, 41** pI-18: **11** **WORKSHEET**  
 pI-9: 15, 21, 25, 31, 37, 43 pI-18: 9, 13
- 29 APPI pI-19: **18, 23, 26, 28** **WORKSHEET**  
 pI19: 15, 17, 19, 25, 27

Review for final exam

There is a two-hour final during finals days.

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

<http://www.math.purdue.edu/MA15200>

The site for completing online homework is available at the following address

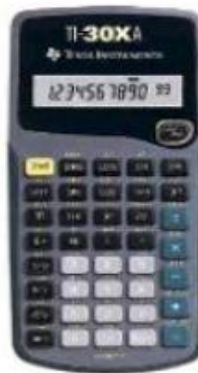
(once you are registered): [www.pearsonmylab.com](http://www.pearsonmylab.com)



**NO**



**NO**



**YES**