MA 154 Assignment Sheet Fall 2002


A non-graphing, non-programmable, scientific calculator, which has square roots, trigonometric and logarithmic functions, and their inverses, 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.

**Graphing calculators are not allowed on exams and quizzes.**

The solutions to all homework and quiz questions should be written clearly with sufficient work shown to justify the answer. Whenever possible, check your answer.

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<td>6.1</td>
<td>p361: 2,3,5,8,10,11,13,14,17,18,22,23,26,27</td>
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<td>2</td>
<td>6.1</td>
<td>p361: 29,30,31,32,33,34,35,36,37ad,38,39,49</td>
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<td>p376: 1,4,5,9,14,17,19,21,23,24,27,30</td>
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<td>p376: 60,61,68,72,75,79,81,82,84,86</td>
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<td>6.3</td>
<td>p395: 1,4,5,6,9,12,15,16,18,19,21,23,24</td>
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<td>p395: 27,29,32,34,41,50,55,57,63</td>
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<td>p404: 2,3,6,7,10,12,13,16,18</td>
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<td>p404: 19,22,25,30,33,36,37</td>
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<td>6.5</td>
<td>p416: 1,6,7,11,19,27,28</td>
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<td>p416: 31,32,36,41,42,43,44,46,55,56</td>
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Class on Monday, September 16th is an optional review session
Exam 1 is on Monday, September 16th from 8:30 PM to 9:30 PM in Loeb Playhouse

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<td>p436: 61,62,63,64,65,66</td>
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<td>p464: 1,2,3,4,5,6,7,8</td>
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<td>p464: 11,12,13,16,17,20,21,25,27,28,30</td>
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<td>17</td>
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<td>p464: 37,39,42,43,47,48,50,51,53</td>
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<td>18</td>
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<td>p475: 2,3,6,7,10,12,14,17,18</td>
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<td>p484: 1,2,3,4,11,14,15,22,25</td>
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<td>p484: 33,35,37,43,44,48</td>
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Class on Wednesday, October 16th is an optional review session
Exam 2 is on Thursday, October 17th from 7:00 PM to 8:00 PM in the Hall of Music

Assignments continued on the back of this page
Lesson | Section | Assignment
---|---|---
23 | 7.6 | p506: 19,20,23,24,27,32,33,34
24 | 7.6 | p506: 53,54,55,56,61,62,64,67
25 | 8.1 | p521: 5,8,10,13,16,17,19
26 | 8.1 | p521: 21,24,25,27,28
27 | 8.2 | p531: 3,5,8,11,13,15
28 | 8.2 | p531: 16,18,20,21,24
29 | 8.5 | p553: 2,5,8,12,13,14,16,30,33,38,39
30 | 8.5 | p553: 41,43,46,48,50,51,53,55,57,60
31 | 8.6 | p566: 2,3,5,10,12,14,16,18,20,23
32 | 4.5 | p288: 1,2,3,6,7,8,10
33 | 4.5 | p288: 12,14,18,22,24

Class on Wednesday, November 13th is an optional review session
Exam 3 is on Thursday, November 14th from 8:30 PM to 9:30 PM in the Hall of Music

34 | 4.5 | p288: 29,32,34,36,37,38,39,40
35 | 11.1 | p743: 3,5,6,9,12,13,14
36 | 11.1 | p743: 15,16,17,18,21,22,24,25,27
37 | 11.2 | p756: 2,5,8,10,12,13,15,16,17,18
38 | 11.2 | p756: 19,21,23,25,26,29,30,31,32,45,46,47
39 | 11.3 | p769: 1,3,6,8,11,12,14,16,17,20
40 | 11.3 | p769: 22,23,26,27,29,31,33,34,47

Review Friday, December 6th

There is a two-hour final exam during finals week. The date and time of the final will be announced during the semester. It may be assigned as late as Saturday, December 14th.

Individuals will not be granted early finals to accommodate travel plans.

The course page is located at:
http://www.math.purdue.edu/academics/courses/coursePages/fall02/ma154

There is also a link to all of the math course pages at: http://www.math.purdue.edu

At the course web page you will find links to this assignment sheet, the ground rules for the course, the solutions to the even-numbered homework problems, instructor information, and the semester schedule. Before each midterm exam there will be links to the list of review questions, old exams along with their answers, and room assignments for each section. After each midterm exam the solutions and grade cutoffs will be linked.