

Notes about Exam 3, Math 574 Spring 2006

1. Exam 3: Thursday, March 16. The exam covers sections sections 3.3, 3.4, 4.1, 4.2, 4.3, 4.4.
2. **Be sure to MASTER all of the assigned homework.**
3. The material on the old **MATH 174** exams which is covered on your exam 3:
Exam 3's:
1998: 1, 5, 6.
2003: 2, 3, 4, 7, 8, 11.
Exam 4's:
1998: 5, 7, 8, 9, 11, 12.
2003: 2, 5, 7.
Final Exams:
1998: 5, 6, 23, 24.
2003: 5, 7, 8, 10, 11, 12, 13, 17.
4. The material on the old **MATH 574** exams which is covered on your exam 3:
Exam 1's:
1992: 1, 2, 4.
1987: 1, 2, 3, 4, 5, 6.
Exam 2's:
Spring 2006: 3, 5, 9, 10.
1992: 2, 4.
1987: 4, 7, 8, 9.
Exam 3's:
1992: 2, 3, 4, 5.
Final Exams:
1992: 4, 6, 7, 9.
1987: 1, 2, 8, 9, 10.
5. The following questions on **Sumner's website** are on material which is covered on your exam 3:
Problem set 1: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10.
Problem set 2: 1, 2, 3, 4, 5, 7, 9, 10.
Problem set 3: 1, 2, 3, 4.
Problem set 4: 1, 2, 4.
Problem set 8: 1, 2, 3, 4, 5, 7.
Quiz 1: 1, 2, 3.
Quiz 2: 2.
Quiz 5: 1.

Exam 1: 1, 5a, 7.

Practice Exam 1: 2, 4, 8, 9, 10a.

Review Exam 1: 4, 5, 7, 8, 9, 10, 11, 15, 16, 17, 18, 21 (for “usual rules” see, for example section 4.4, number 33), 22, 23, 24, 25, 27.

Review Exam 2: 11, 14, 15, 16.

Practice Exam 2: 1.

Exam 2: 1.