

**MA162 — EXAM III — FALL 2016**  
**REVIEW PROBLEMS**

**Exercises from the textbook**

1. **Page 720:** Exercises 3 to 26
2. **Page 726:** Exercises 3 to 26
3. **Page 731:** Exercises 5 to 11 and 27 to 30
4. **Page 737:** Exercises 2 to 14 and 17, 20, 21, 31 and 32
5. **Page 740:** Exercises 1 to 13 and 19, 20 and 31
6. **Page 745:** Exercises 3 to 20 and 31
7. **Page 751:** Exercises 3 to 10 and 15, 16, 17

**Exercises from old exams:** Do the problems below, but take at least one of the old exams as a practice test and give yourself one hour to do it. The content of the past exams 3 do not necessarily coincide with what will be covered in our upcoming exam 3, but do as much as possible.

1. **Exam 3- Fall 2002:** 1, 2, 3, 4, 5, 6, 7 and 9
2. **Exam 3- Fall 2007:** 1, 2, 3, 4, 5, 6, 7, 8 and 9
3. **Exam 3- Fall 2008:** 2, 4, 5, 6, 8, 9, 10, 11, 12, 14
4. **Exam 3- Fall 2014:** 5, 6, 7, 10
5. **Exam 3- Fall 2015:** 5, 6, 7, 8, 9
6. **Exam 3- Spring 2005:** 1, 2, 3, 4, 5