MAA4102, Dr. Block, Final Exam Notes, Fall 2019

The first 5 problems will be the same type of problem as on the Sample Final Exam.

For Problem 6 on the Final Exam, study the following proofs:

Theorem 2.1.11, section 2.1, page 70 in the text.
Theorem 2.4.4, section 2.4, page 91 in the text.
Theorem 4.3.4, section 4.3, page 162 in the text.
Theorem 5.2.7, section 5.1, page 187 in the text.
Theorem 5.2.5, section 5.2, page 195 in the text.

For Problem 7 on the Final Exam study the following problems in the text:

Problems 18, 19, and 21 at the end of Section 2.2 on pages 80 - 81.
Problem 14 at the end of Section 2.3 on page 87.
Problems 5 and 11 at the end of Section 4.3 on page 167.
Problems 1(b), 1(g), 1(i), 1(k), 12, and 14 at the end of Section 5.2 on pages 199 - 201.