

All Exams Review Problems

All problems from: Differential Equations with Boundary-Value Problems by Zill, Cullen, Wright, 8th ed.

Note: problems below may include piecewise functions; good for practice but won't be on exams.

Check Blackboard to find out exactly which sections are on your exam.

- 1.1: # 1-38
- 1.2: # 1-24
- 1.3: # 1-14, 25-27, 30-32
- Ch 1 Review: all problems
- 2.1: # 1-14, 19-30, 38-42
- 2.2: # 1-43
- 2.3: # 1-41, 44-51
- Ch 2 Review for early semester topics: # 1-17
- 3.1: # 1-28
- 2.4: # 1-30, 42-44
- 2.5: # 1-32
- Ch 2 Review: # 1-30
- 3.2: # 1-3, 5-14, 21-22
- 3.3: # 1-3, 5-8
- Ch 3 Review: # 1-4, 6-7, 11-12, 15
- 4.1: # 1-36, 38, 40-42
- 4.3: # 1-40, 43-63
- 4.4: # 1-40
- 4.6: # 1-30
- 4.7: # 1-30
- Ch 4 Review: # 1-30
- 5.1: # 1-8, 9a, 11-13, 17-24, 25a, 26a, 27, 29-33, 37-38
- 5.2: # 1-3, 4ab, 5ab, 9-20
- Ch 5 Review: # 1-16
- 6.1: all problems
- 6.2: #1-22
- 7.1: # 1-46
- 7.2: # 1-42
- 7.3: # 1-33, 37-72
- Ch 7 Review: # 1-37
- 8.1: all problems
- 8.2: # 1-14, 19-31, 33- 46
- Ch 8 Review: # 1-10