Homework to Exam 1

DATE	Homework
Jan 19	No Classes (MLK Day)
Jan 20	4.9: 3, 7, 10, 11, 17, 23, 27, 32, 42, 46, 50, 51-55, 59, 69, 74, 77 Appendix E: 1, 3, 5, 11, 13, 17, 21, 41(b,c) (if time)
Jan 22	5.1: 2, 5, 13, 17, 19 Finish Appendix E Quiz 1
Jan 26	5.2: 1, 8, 9, 17-19, 23, 27, 33, 37, 47, 49, 51, 53, 55, 59 Proof by Induction handout
Jan 27	5.3: 3, 4, 5, 7, 11, 17, 19-43 odd*, 45, 47, 57, 61, 63, 67, 69, 70, 72. For 19-43 odd, pick a few at the beginning and some at the end.
Jan 29	5.4: 2, 7, 10, 12, 18*, 19, 21, 29, 31, 33, 37, 45, 49, 54, 61, 67, 69. *=Hint: $\sin(2x) = 2\sin(x)\cos(x)$ Quiz 2
Feb 2	5.5: 2, 5, 9, 13, 16, 21, 27, 32, 33, 43-45, 53-55, 60, 67, 82, 83, 85
Feb 3	5.5, continued (or catch up)
Feb 5	6.1: 1-4, 6-10, 22-26, 29, 45, 49, 53 Quiz 3
Feb 9	Catch up/Review
Feb 10	**Exam 1** (4.9, 5.1-5.5, 6.1)