

Read Sections 3.6, 4.1, 4.2, 4.3 and 4.4 in Chapters 3 and 4 of *Probability and Statistics* by Devore.

Do the following problems in *Probability and Statistics* by Devore.

Chapter 3: 78.

Chapter 4: 8, 16, 22, 32, 36, 40, 46, 58, and 60.