

All the problems are from J. L. Devore, *Probability and Statistics for Engineering and the Sciences*, 7th ed.

Majority of the problems require at most a calculator to solve, however for the problem #56 use JMP.

Problems: 7.2, 7.4, 7.6, 7.10, 7.14, 7.18, 7.22, 7.26, 7.32, 7.36, 7.40, 7.56 parts (a) and (b) only.