FIGURE 13.1 Control chart for $\overline{X}$, $n = $ size of subgroup.

FIGURE 13.2
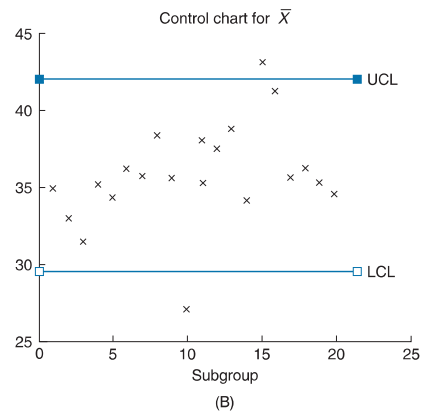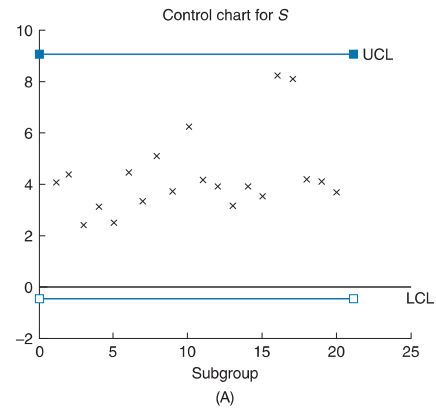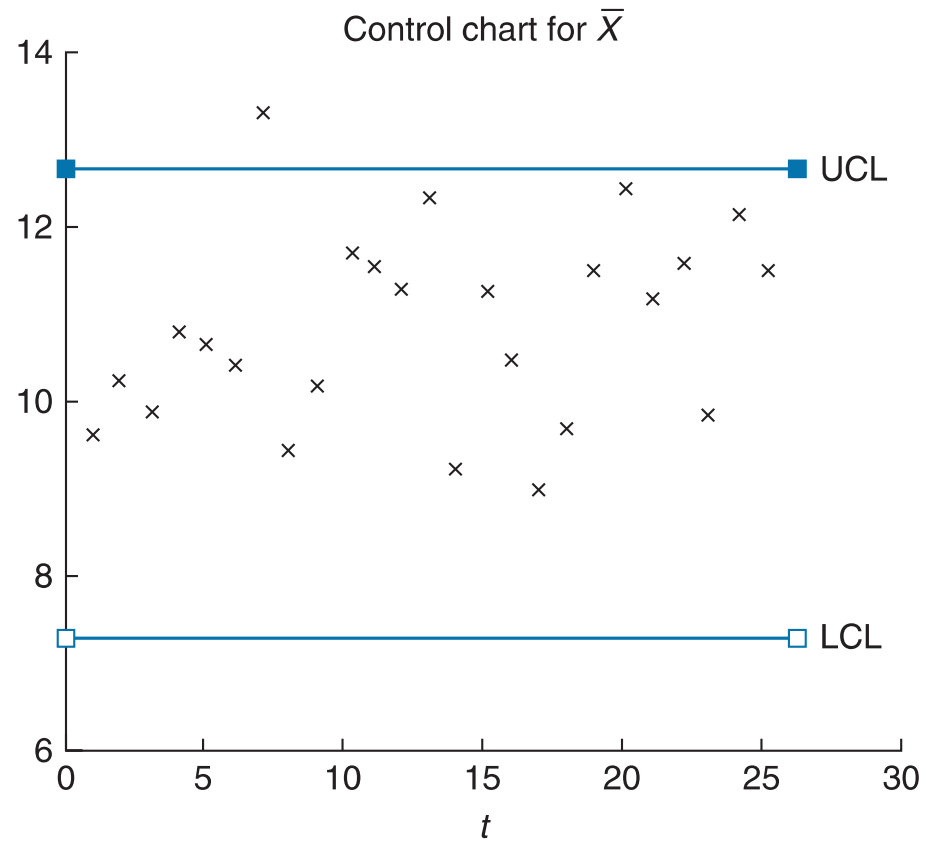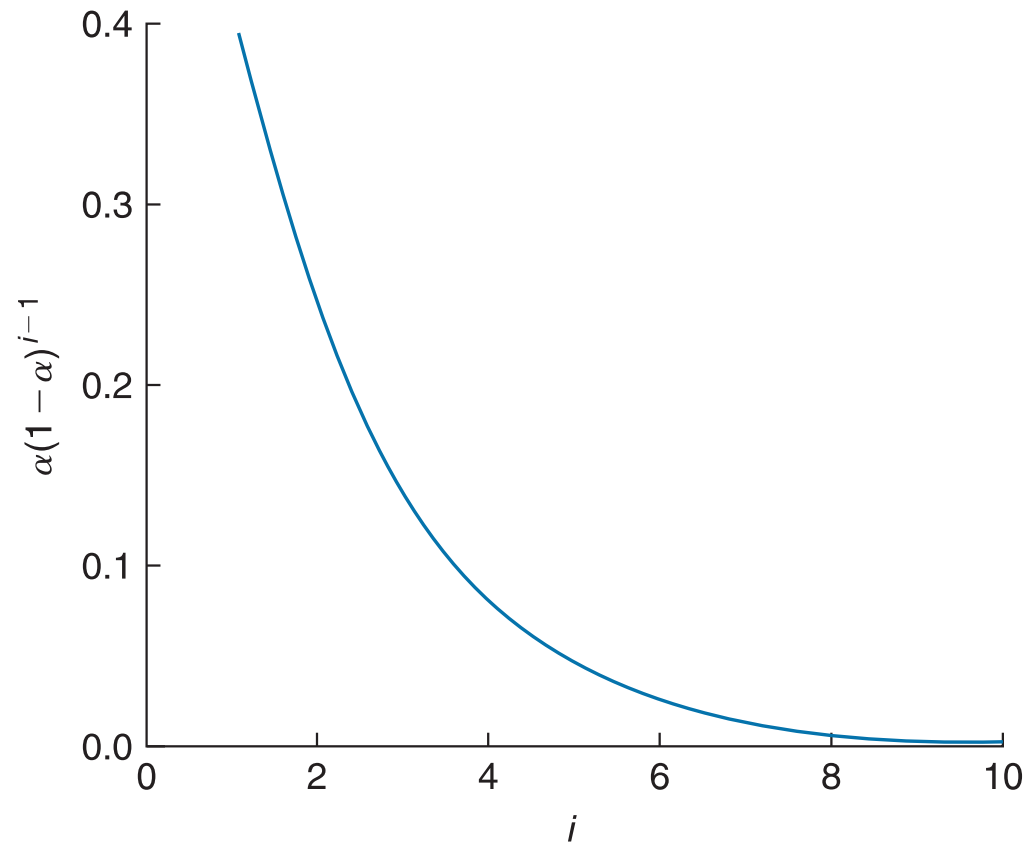
fig2

FIGURE 13.3

FIGURE 13.4 Plot of $\alpha(1-\alpha)^{i-1}$ when $\alpha = .4$.

FIGURE 13.5

fig5