(1) $t_{0.025}(10) = 2.228$

(2) $t_{0.95}(8) = -1.86$

(3) $\chi^2_{0.05}(12) = 21.03$

(4) $\chi^2_{\alpha}(15) = 7.26 \quad \alpha = 0.95$

(5) $\chi^2_{0.95}(10) = 3.94$

(6) $F_{0.05}(5,8) = 3.69$

(7) $F_{0.95}(6,7) = 0.238$

(8) $F_{\alpha}(6,6) = 4.28 \quad \alpha = 0.05$