

NO.

Date.

Chapter 4

⑥ $n=10$ $p=10.5$

1. 是, 離散的,

2. $P(X \geq 6) = 1 - P(X \leq 5)$

$$= 1 - 0.623 = 0.377$$

3. $P(X \leq 4) = 0.377$

P. 228

27 1.

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

(2) $t_{0.95}(8) = -t_{0.05}(8) = -1.86$

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

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

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

(6) F