

$V_1 = 6, V_2 = 6$

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CH4

b. (1) 是. 独立的

(2)  $X \sim b(10, 0.5)$

$$P(X \leq 6) = 1 - P(X \leq 5) = 1 - 0.623 = 0.377$$

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