4 (1)
$$n = 200$$
 $\hat{p} = 0.33$ $1 - 8 = 0.98$ (2) $n = 820$ $x = 650$ $\hat{p} = \frac{650}{820} = 0.99$

$$0.33 \pm \frac{1}{2} = \frac{1}{8} \sqrt{\frac{100}{100}}$$

$$0.79 \pm 1.96 \times \frac{0.99 \cdot 0.29}{820}$$

$$0.79 \pm 1.96 \times 0.014$$

$$0.79 \pm 1.96 \times 0.014$$

$$0.79 \pm 0.98$$

$$0.79 \pm 0.98$$

$$0.79 \pm 0.98$$

$$0.79 \pm 0.98$$

(5)

1-
$$d = u q s$$
. $f = h - 1$
= $f_{u u s}(14) = 2.145$
= $1.73 \pm 1.345 \times \frac{u8}{115}$
= 1.73 ± 0.28 .
1.73 ± $f_{u u s}(14) \frac{u8}{115}$
= $(1.45. 2.01)$