

A4 | p. 432-438 / 6, 8, 15, 16, 26

# Hints

8a)  $N(, )$  appropriate?

Independent?

Conditions:

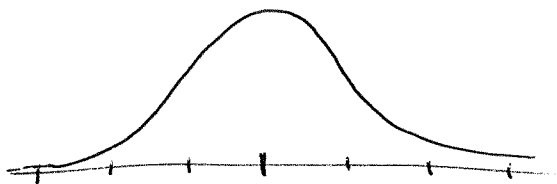
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Sample Size Large Enough?

Condition

16) see 8 and 15

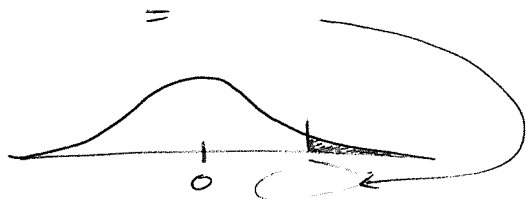
8 b)  $\mu_{\hat{p}} =$        $\sigma_{\hat{p}} = \sqrt{\quad}$



15a, b) see 8a, b above

15c)  $P(\hat{p} > 0.10) = ?$

$$Z_{crit} = \frac{.1 -}{\quad}$$



$$P(\hat{p} > 0.10) = \text{normal.cdf}(\quad, \quad)$$

=

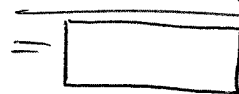
26) "pretty sure" for me

is  $\mu + \quad \sigma$

$\quad + \quad = \quad$

highest expected proportion of steaks

x \_\_\_\_\_ people



steaks need to be ready.