

From the 1990 census, the population of Tea was 786. In the 2000 census, the population had grown to 1742.

(0) 786) (10) 1742)
$$\times = \# \text{ yrs}$$

$$\text{Shee 1970}$$

$$\frac{10\sqrt{1742}}{781} = \sqrt{5/0}$$

$$1.083 \approx 5$$

$$= 786(1.083)^{\times}$$

10.
$$(0,1)$$
 and $(-1,4)$

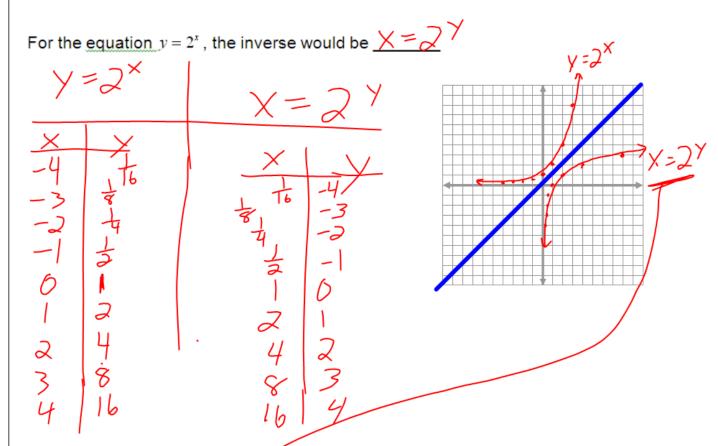
$$4 = (b)^{-1}$$

$$(b)^{4} = (b)^{-1}$$

$$(b)^{4} = (4)^{x}$$

$$4b = 1$$

$$b = 4$$



To convert from exponential form to logarithmic form and vice versa: Exponential form / Logarithmic form

log base b of x equals y