X! Angahl dor Kinder to Familie

$$\begin{array}{rcl}
 0.7 & \overline{\chi} & = \frac{1}{25} &$$

b) Stity contentations:
$$5^2 = \frac{1}{n-1} \sum_{i=1}^{n} (x_i - \bar{x})^2$$

$$S^2 = \frac{1}{n-4} = \frac{1}{3^2-1} \left(x_3^2 - \overline{x} \right)^2$$

 $= \frac{1}{134,999} \cdot \frac{10^3}{10^3} \left[50 \left(1-\bar{x} \right)^{\frac{1}{4}} + 21 \left(2-\bar{x} \right)^{\frac{1}{4}} + 46 \left(3-\bar{x} \right)^{\frac{1}{4}} \right]$ +32 (4- x) + 11 (8- x) + 20 (6- x)2

$$= \frac{1}{134,993} \left(245,970 \right) = 4,822$$

$$X=3,615$$

52 = 4822