a)
$$X = \frac{\sum_{k=1}^{n} (X_i - M)^2}{6^2}$$
 QUI-QUADNABO (M)

6)
$$y = \frac{\sum_{i=1}^{n} (y_i - \overline{x_n})^2}{6^2} \sim Q_{ij} - Q_{ij} - Q_{ij} - Q_{ij}$$

NOTE QUE, como JA VINOS ANTES,

$$\frac{n}{\sum_{i=1}^{n}(X_{i}-M)^{2}} = \frac{n}{\sum_{i=1}^{n}(X_{i}-\overline{X_{n}})^{2}} + n(\overline{X_{n}}-M)^{2}$$

$$\frac{\chi}{6^2} = \frac{1}{6^2} + \frac{n(\chi_m - u)^2}{6^2}$$

$$\Rightarrow Q(m-1) + \frac{\chi_m - u}{m} p(0.1)$$

$$\Rightarrow 085 16$$

$$\Rightarrow 085 16$$

$$\Rightarrow 085 16$$

$$\Rightarrow \frac{\chi}{6^2} \sim QQ(n-1+1) //$$