$$\begin{array}{c} (47) \ f(xy) = \chi^{2}y & (-1,0) \ (-1,5) \ (1,5) \ (1,6) \\ \chi \in [-1,1] \ \gamma \in [0,5] \\ \\ = \left[\frac{25}{6} \chi^{3}\right]_{1}^{1} = \frac{25}{3} \\ \\ = \left[\frac{25}{6} \chi^{3}\right]_{1}^{1} = \frac{25}{3} \\ \\ = \frac{1}{10} \left(\frac{25}{3}\right) = \frac{25}{30} = \frac{5}{50} = \frac{5}{60} = \frac{1}{60} \end{array}$$