5、有門村答案 6. Yx = 400, Py = 600, M = 12,000, U = X + Y + 0 MUx = 1 x - 1 y 1 Muy = 1 y = y = 1 $MPS_{XY} = \frac{MUx}{MVy} = \frac{Px}{Py} \Rightarrow \frac{Y}{X} = \frac{40}{600} \Rightarrow \begin{bmatrix} 3Y = 2X \\ 400X + 600Y = 12700 \end{bmatrix}$ @ x + Y = 23 $\begin{bmatrix} x + Y = x3 \\ 3Y = 2X \end{bmatrix} \rightarrow \begin{bmatrix} X = 13.8 \\ Y = 13.8 \end{bmatrix}$ > It' > 400x + 600 = 11,040 < 12,000 =) dx = 13.8 dy = 9.x