- $MRS_{xY} = \frac{2\chi Y}{\chi^2} = \frac{P_{\chi}}{P_{Y}} = \frac{10}{20} = \chi = 4Y$
- 料 Y= 4次代入 (0次+20Y=M10分+5次= M 次= M/15
- 3 $U = f(x, Y) = x^2 Y$ $300 = P_{\alpha} \chi + 30 Y$ $URS_{\alpha Y} = \frac{2Y}{x} = \frac{P_{\alpha}}{30} \Rightarrow Y = \frac{R_{\alpha}}{40} \chi$ $43 Y = \frac{P_{\alpha}}{40} \chi = \frac{P_{\alpha}}{40} \chi$ $300 = P_{\alpha} \chi + 30 \left(\frac{P_{\alpha}}{40} \chi\right) \Rightarrow \chi = \frac{200}{P_{\alpha}}$
- 由所得消費線和恩格爾曲線可知 分財使為正常品,需求線可知分財貨 特合需求法則

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