中级微观经济学

槍旋 211044 医醋醇 一、判斷題 1. / 机场性偏级是不管在人名之的, CV=2CS=EV 2. V 3. X 难证的的是 UKNX)=X°「X°」 CV ≠ EV , 猪鱼 4. \ u(xy)= min{x,y} m=12, (3,1) → (4,1) F. u(x,y)= 3+ = 3 The - M'(xy)=3 = m=15 二边阵起 m=200, g=4, fy=? 1-B 原助用· UMy = 200×2+0=100 和级用: (4,1), m'=200-maggip 由于 y的站面更高,改进降至即加至 y Ulxy)= (200-manp)×1= 200-manp Rig 20-Meggo > 100 → Meggo = 100 LB 2. D uxxy=mhfxy3 (xy=(21), m=12 若xy由(21) 藍b(31) 生产, 住夏化: 厚以(xiy) (Ux, y)= 12 = 4 孤uxy) uxy= M = uxy=4 = 1M=16 - CV= M-M=16-12=4 新郊麓W Wu(xy)= 12 3+1 = 3 Thursy = 1 = 3 M=9 EV= 12-9=3

3. B fresh from

$$pup = us - \frac{l}{3}$$
 $px = 15 \rightarrow 24$
 $scs = cv = Ev$
 $R = ppup = pc15 - \frac{l}{3} = 15p - \frac{l}{3}p^{2}$
 $scs = \int_{15}^{24} pup dp = \int_{15}^{24} (15 - \frac{p}{3})^{2}$

$$\Delta CS = \int_{15}^{24} PUPD dP = \int_{15}^{24} (15 - \frac{P}{3}) dP = 15P - \frac{1}{6}P^{2} \Big|_{15}^{24} = 15\times24 - 96 - 15\times15 + \frac{1}{6}P^{2} \Big|_{15}^{24} = 15\times4 - 96 + 37.5$$

$$= 15\times4 - 96 + 37.5$$

$$= 76.5$$

$$= \frac{1}{1000} \frac{1}{10$$

$$\Delta CS = \int_{1}^{2} \frac{100}{P} dp = 100 lnp \Big|_{1}^{2} = 100 ln2 = 69.3$$

記憶後化: 「影点、
$$U(X;Y) = |m \times |m| = |m = |m| = |m$$

$$\pi M = \frac{m}{2} \times \frac{m}{2} = 5000 \Rightarrow m = 20 fr = 100/2$$