受MR<sub>1</sub>=MC ⇒ 100-28 = 20 ⇒ 8=40(不合)

再令MR<sub>2</sub>=MC ⇒ 90-8=20 ⇒ 8=90 → P=55

(0) 無法區分兩類消費者,採兩段訂價法,求廠商所定的基本質學每次的使用費,計算出廠商利潤、消費者剩餘、總剩餘

F=(80-P)×8 (80-P)(80-P) = (80-P)<sup>2</sup>

 $\pi = 2F + (P-20)(9_4+9_B) = (80-P)^2 + (P-20)(180-2P)$ =-P+60P+2800

P=30,  $\xi \xi F=1250$ , g=120,  $\pi=370$  US=CSA(P=30)+CSB(P=30)-2F=2450+1250-2500=1200TS=CS+PS=1200+3700=4900.