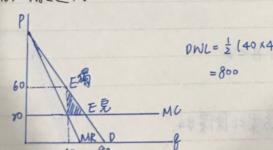
随
$$3 D = P = 280 - 8$$
 , $TCA = 28^{2}A$, $TCB = 48^{2}B$
 H Max $TV = TR - TC$
 $TR = 2808 - 8^{2} = (280 - 8A - 8B)(8A + 8B)$
 $MR = MCA$
 $280 - 2(8A + 8B) = 48A$
 $MR = MCB$
 $MR = MCB$
 $280 - 2(8A + 8B) = 88B$
 $P = 220 \#$

TR = PQ = 1008 - 82

$$\begin{cases} MR = 100 - 28 \Rightarrow 8^* = 40, p^* = 60 \\ MC = 70 \\ TC^* = 2400 - 830 = 1570 \end{cases}$$

(B) 獨立造成 DWL



(C) Lerner Index 獨占力 L= P-MC

$$=\frac{60-20}{60}=\frac{2}{3}$$

(D) 政府課10元從量稅, P*, 8*, TX MR = MC+10 9 8 = 35, p = 65 TX = 35 x 65 - (30 + 20 x 35) - 10 x 35 = 1195