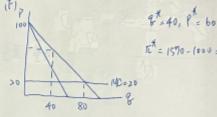
4. (A) MR = 100 - 26 = 20 = MC=> 60 = 20 = 20The (40 x 60) - (30 + 20 x 40) = 1570

- (B) 無謂損失 = 士 (40×40) = 800
- C) 獨与h= P-MC = 60-20 = 2
- (D) MR=MC+10 100-28-30 => 8\* = 35. p\*=65 To = (35×65) - (30+20×35) - (10×30=1195
- (G) 利避稅對產出、價格均無影響,故 5<sup>2</sup>=40, p<sup>2</sup>=60 稅後利潤=(0.8×稅前利潤)=0.8×1570

(E) (1-10%) |MR = |MC =) 0.9 (100-2%) = 20  $\frac{4}{9}$  =  $\frac{450}{9}$  ,  $P^{\frac{1}{2}}$  =  $\frac{550}{9}$  $TL^{\frac{1}{2}}$  =  $\left(\frac{350}{9} \times \frac{550}{9} \times 0.9\right)$  - 30 -  $\left(20 \times \frac{250}{9}\right)$  = 133



H)
P=MC =) 100-28=20, 8x=80, P\*=20 虧損=(8x20)-(70+20x80)=-30 無調損失=0

5. MR-P(1- = ) -> MR=4MC(1- = ) -> MC=4MC(1- = ) -> Ed= \$

- 6. Yes,  $\frac{1}{6}$  P = a bg,  $\frac{1}{6}$  MR = a 2bg,  $\frac{1}{6}$  MR = MC  $tt = \frac{1}{6}$  a 2bg = k + t  $\frac{1}{6}$   $\frac{1$
- 7. MCA = MCB = MR, 48A = 89B = 280-28A-29B => BA = 40, BB = 20