- 4. (A) MR = 100 29 = 20 $MC \Rightarrow 9 = 40. P = 60. Mc = \frac{60-20.2}{60.3}$ $\pi = \frac{40x6}{30+20x40} = 1570$
 - (B) 1/2 (40x60)=800
 - (c) $P = \frac{UC}{P} = \frac{60-20}{60} = \frac{2}{3}$
 - (D) MR = MC+10 $100 - 29 = 30 \Rightarrow 9^* = 35, P^* = 65$ $TL = (35 \times 65) - (30 + 20 \times 35) - (10 \times 35) = 1195$
 - (E) (1-10%) MR= MC(=) 0.9 (00-29)=20
 - (F) 17 = 1570-1000=570
 - (b) g*=40, P*=60 08x1570=1256
- (H) P=从((=) 100-28=20 g*=知 P*=20 (知x20)-(30+20なり)=-30 無調損失 つ

- 5. UR=P[1-\(\frac{1}{E_a}\)]

 (3) UR=4UC[1-\(\frac{1}{E_a}\)]
- (=) MC = 4MQ1 Ed) Ed = \frac{4}{3}
- 数 P=a-bg, MR=a-2bg $MR=M(+t \leftarrow) a-2bg=k+t \leftarrow) g^*= \frac{a-(k+t)}{2b}$ $P^{X}=a-\frac{a-(k+t)}{2}=\frac{a+(k+t)}{2}$ $g^{X}=a-\frac{a-(k+t)}{2}=\frac{a+(k+t)}{2}$
- 7. \(\pm MCA = MCB = MR \), 49. A = 8gB = 280 28 A 28 B

 8. A = 4, 8B: 20, P = 220