隨獨佔需求線 $P = a - bQ$, $MC = C$

(A) $TR = PQ$
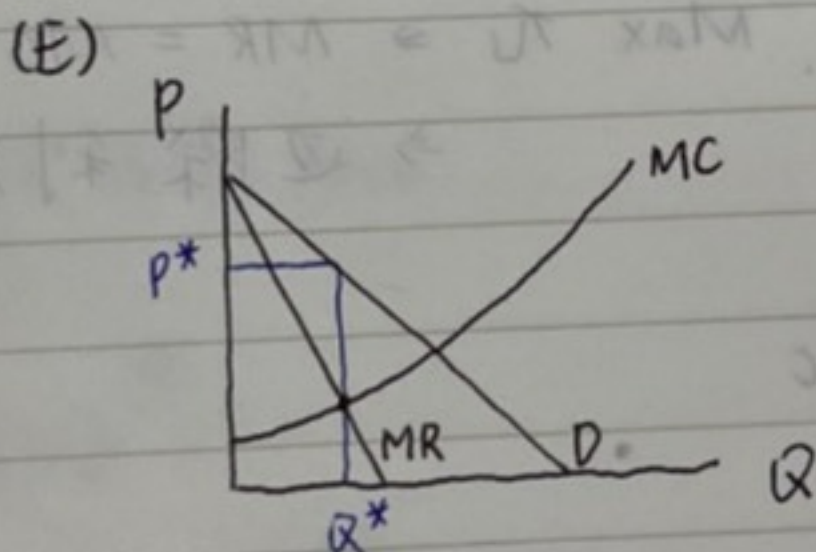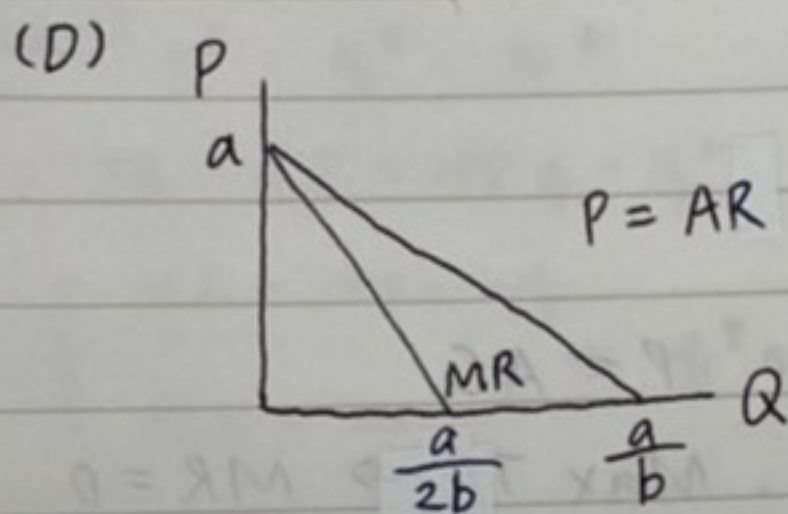
  $= (a - b) \cdot Q = aQ - bQ^2$

(B) $AR = \dfrac{TR}{Q}$

  $= a - bQ$

(c) $MR = \dfrac{dTR}{dQ}$

  $= a - bQ$

(D)

(E)

$\left(\begin{array}{l} Q^* : MR = MC \Rightarrow a - 2bQ = C \Rightarrow \dfrac{a-c}{2b} \\ P^* : D 上对应 Q^* \Rightarrow a - b\left(\dfrac{a-c}{2b}\right) \end{array} \right.$