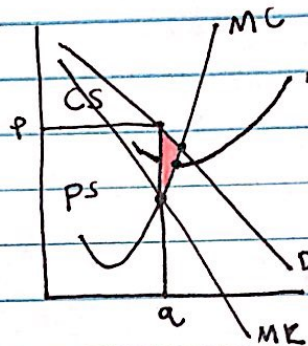
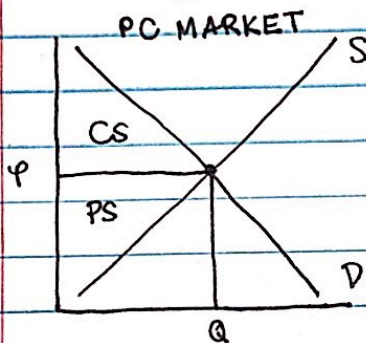


Pure Monopoly

- * MR curve lies below the D curve b/c to sell an additional unit the firm must lower the P on all units
- No Long Run adjustment



- PC produces more
- monopoly charges more
- same D & S curve
- $D_{\text{monopoly}} = D_{\text{market}}$

Non-perfectly Competitive Market

- NEVER Productively efficient

↳ $P \neq \min ATC$ (same as MC curve)

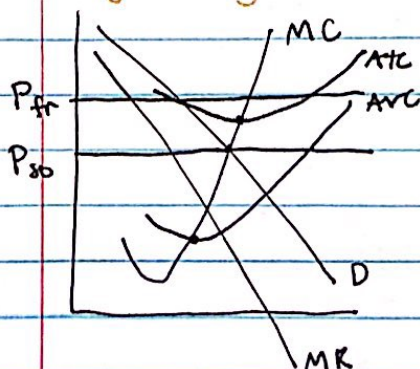
$MR = MC$ @ PMQ

- $P > MR$ $MR > MC$ for profit maximizing firms with single P

Economic Efficiency

- allocative - $P = MC$
- productive - $P = \min ATC$

Regulating the Monopoly



→ MC Pricing (socially-optimal) $P = MC$

→ ATC Pricing (fair-return) $P = ATC$