EXAMPLE: THREE MARKET STRUCTURES

D: P=200- 2 Q

MC=20+Q ~ all films are similar

PI

WODOLORA -

COMPETITIVE

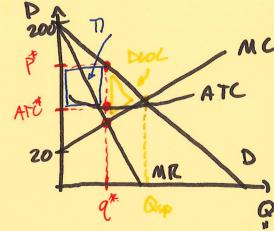
MR=200-9A

S: P=20# + 10 Q

Q= 1A

MODOPOLY:

3. ATC on the graph



4. Profit (TT) on the graph.

5. No entry, because its a monopoly.

987 BFA

$$\frac{9}{4} = 90 - 49 \frac{1}{4}$$
 $\frac{9}{4} = 90$
 $\frac{9}{4} = 72$
 $\frac{9}{4} = 72$
 $\frac{9}{4} = 72$
 $\frac{9}{4} = 144$

2.
$$P = 200 - \frac{1}{2} \cdot (72 + 72)$$

= $200 - \frac{1}{2} \cdot (144)$
 $P' = 200 - 72 = 128 \cdot P'$

$$180 = (\frac{1}{2} + \frac{1}{10}) Q = (\frac{10}{20} + \frac{2}{20}) Q$$

$$180 = \frac{12}{20} Q = \frac{2}{5} Q$$

