

Price, revenue and costs, (\$)

$$\bar{p} = 20$$

Consumer surplus

$$p^m = 11$$

Economic profit

Deadweight loss

$$p^c = c = 2$$

Total costs

$$ac = mc = c$$

$mr(x)$

$p(x)$

$$x^m = 18$$

$$x^c = 36$$

Quantity of output, X

