

Price per kilogram, p

$$\bar{p} = 20$$

$$p = 10$$

Market price, $p = 10$

$$\text{Demand: } p = 20 - 2x$$

$$\text{Inverse Demand: } x(p) = 10 - \frac{1}{2}p$$

$$5 \quad 10$$

Kilograms of fish, x

