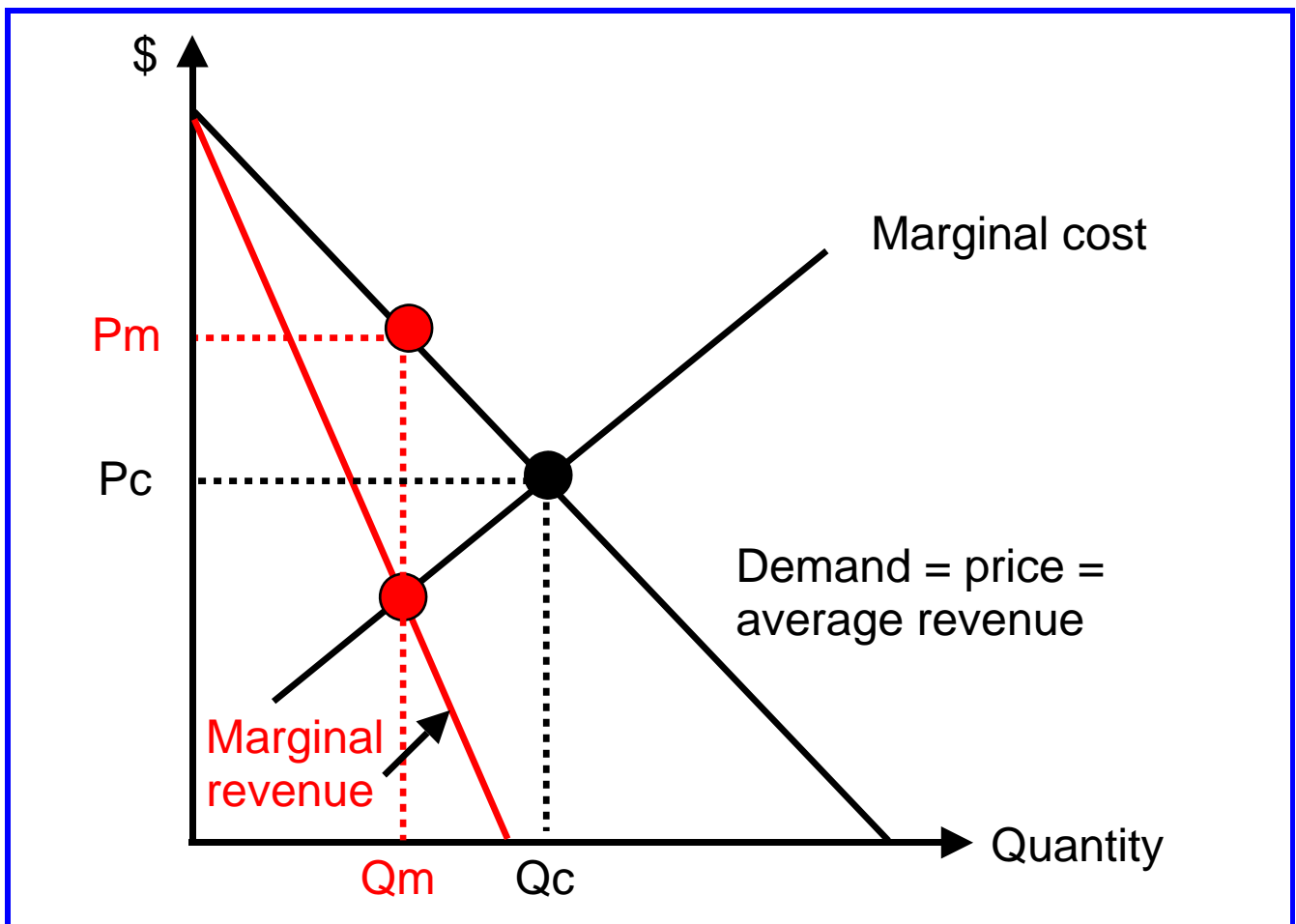


Monopoly and perfect competition - a comparison



$P_m / P_c = \text{Price monopoly} / \text{Price perfect competition}$

$Q_m / Q_c = \text{Quantity monopoly} / \text{Quantity perfect competition}$

- The monopoly is choosing the following point:
MR = MC; but price > MC
- The firm in the competitive market is choosing the following point:
Price* = MC (* equally MR = MC, since price = MR)
- Result: The monopoly is choosing a higher price and a smaller quantity than the firm in the competitive market.

MC = Marginal cost

MR = Marginal revenue