

# Edexcel (A) Economics A-level

## Theme 3: Business Behaviour and the Labour Market

### Flashcards

This work by [PMT Education](https://www.pmt.education) is licensed under [CC BY-NC-ND 4.0](https://creativecommons.org/licenses/by-nc-nd/4.0/)



# Allocative efficiency



## Allocative efficiency

When resources are allocated to the best interests of society, where there is maximum social welfare and maximum utility;  $P=MC$



# Asymmetric information



# Asymmetric information

Where one party has more information than the other, leading to market failure and causing problems for regulators



# Average cost/average total cost (AC/ATC)



# Average cost/average total cost (AC/ATC)

The cost of production per unit



# Average revenue





# Average revenue

## The price each unit is sold for



# Bilateral monopoly



## Bilateral monopoly

Where there is only one buyer and one seller in the market



# Cartels



# Cartels

A formal collusive agreement where firms enter into an agreement to mutually set prices



# Collusion



# Collusion

Occurs when firms agree to work together, for example by setting a price or fixing the quantity they produce



# Competition policy





# Competition policy

## Government action to increase competition in markets



# Competitive tendering



# Competitive tendering

When the government contracts out the provision of a good or service and invites firms to bid for the contract



# Conglomerate integration



# Conglomerate integration

The merger of firms with no common connection



# Constant returns to scale



## Constant returns to scale

Output increases by the same proportion that the inputs increase by



# Contestable market





## Contestable market

When there is the threat of new entrants into the market, forcing firms to be efficient



# Decreasing returns to scale



## Decreasing returns to scale

An increase in inputs by a certain proportion will lead to output increasing by a smaller proportion



# Demergers



# Demergers

A single business is broken into two or more businesses to operate on their own, to be sold or to be dissolved



# Deregulation



# Deregulation

The removal of legal barriers to allow private enterprises to compete in a previously protected market



# Derived demand





## Derived demand

The demand for one good is linked to the demand for a related good



# Diminishing marginal productivity



## Diminishing marginal productivity

If a variable factor is increased when another factor is fixed, there will come a point when each extra unit of the variable factor will produce less extra output than the previous unit; after a certain point, marginal output falls



# Diseconomies of scale



## Diseconomies of scale

The disadvantages that arise in large businesses that reduce efficiency and cause average costs to rise



# Divorce of ownership from control



## Divorce of ownership from control

Firms are owned by shareholders, who have little say in the day to day running of the business, and controlled by managers; this leads to the principal-agent problem



# Dynamic efficiency





## Dynamic efficiency

Efficiency in the long run; concerned with new technology and increases in productivity which causes efficiency to increase over a period of time



# Economies of scale



## Economies of scale

The advantages of large scale production that enable a large business to produce at a lower average cost than a smaller business



# External economies of scale



## External economies of scale

An advantage which arises from the growth of the industry within which the firm operates, independent of the firm itself



# Fixed cost



# Fixed cost

Costs which do not vary with output



# For profit businesses





# For profit businesses

A business whose main aim is to make money



# Game theory



## Game theory

Used to predict the outcome of a decision made by one firm, which has incomplete information about the other firm



# Geographical mobility of labour



# Geographical mobility of labour

The ease and speed at which labour can move from one area to another



# Horizontal integration



## Horizontal integration

The merger of firms in the same industry at the same stage of production



# Increasing returns to scale





## Increasing returns to scale

An increase in inputs by a certain proportion will lead to an increase in output by a larger proportion



# Interdependent



# Interdependent

The actions of one firm directly affects another firm



# Internal economies of scale



## Internal economies of scale

An advantage that a firm is able to enjoy because of growth in the firm, independent of anything happening to other firms or the industry in general



# Limit pricing



## Limit pricing

When firms set prices low in order to prevent new entrants; used in contestable markets



# Loss





# Loss

When revenue does not cover costs



# Marginal cost



## Marginal cost

The additional cost of producing one extra unit of good



# Marginal revenue



# Marginal revenue

The additional revenue gained by selling one extra unit of good



# Maximum wage



## Maximum wage

A ceiling wage which people cannot earn above



# Minimum efficient scale





## Minimum efficient scale

The lowest level of output necessary to fully exploit economies of scale



# Minimum wage



## Minimum wage

A floor wage which people cannot earn below



# Monopolistic competition



# Monopolistic competition

Where there are a large number of buyers and sellers who are relatively small and act independently, selling non-homogenous goods



# Monopoly



# Monopoly

A single seller in the market



# Monopsony





# Monopsony

A single buyer in the market



# N-firm concentration ratio



## N-firm concentration ratio

The percentage of market share held by the 'n' biggest firms



# Nationalisation



# Nationalisation

When a private sector company or industry is brought under state control, to be owned and managed by the government



# Natural monopoly



## Natural monopoly

Where economies of scale are so large that not even a single producer is able to fully exploit them; it is more efficient for there to be a monopoly than many sellers



# Non-collusive oligopoly





## Non-collusive oligopoly

When firms in an oligopoly compete against each other, rather than making agreements to reduce competition



# Non-price competition



## Non-price competition

When firms compete on factors other than price, for example customer service or quality; they aim to increase the loyalty to the brand which makes demand more inelastic



# Normal profit



## Normal profit

The minimum reward required to keep entrepreneurs supplying their enterprise, the return sufficient to keep the factors of production committed to the business;

$$TC=TR$$



# Not-for-profit business



## Not-for-profit business

Where firms are run in order to maximise social welfare and help individuals and groups; any profit they do make is used to support their aims



# Occupational mobility of labour





# Occupational mobility of labour

The ease and speed at which labour can move from one type of job to another



# Oligopoly



# Oligopoly

Where a few firms dominate the market and have the majority of market share, they act interdependently



# Organic growth



## Organic growth

When firms grow by increasing their output



# Overt collusion



## Overt collusion

Collusion where firms come to a formal agreement, for example a cartel



# Perfect competition





# Perfect competition

A market with many buyers and sellers selling homogenous goods with perfect information and freedom of entry and exit



# Perfectly contestable market



## Perfectly contestable market

A market with no barriers to entry, where a new firm can easily enter and compete against incumbent firms completely equally



# Predatory pricing



## Predatory pricing

When a large, established firm is threatened by new entrants so sets such a low price that other firms make losses and are driven out the market



# Price leadership



## Price leadership

Where one firm sets prices and other firms tend to follow this firm as they are fearful of engaging in a price war



# Price wars





## Price wars

When firms continuously drive prices down to the point where they are frequently making losses and firms are forced to leave



# Principal-agent problem



## Principal-agent problem

Where the agent makes decisions on behalf of the principal; the agent should maximise the benefits of the principal but have the temptation of maximising their own benefits



# Private sector



## Private sector

The part of the economy that is owned and run by individuals or groups of individuals



# Privatisation



# Privatisation

The sale of government equity in nationalised industries or other firms to private investors



# Productive efficiency





## Productive efficiency

When resources are used to give the maximum possible output at the lowest possible cost;  $MC=AC$



# Profit maximisation



# Profit maximisation

When firms produce at a point which derives the greatest profit;  $MC=MR$



# Profit satisficing



## Profit satisficing

When a firm earn just enough profit to keep its shareholders happy



# Public sector



## Public sector

The part of the economy that is owned and controlled by local or central government



# Regulatory capture





## Regulatory capture

When regulators become more empathetic and are able to 'see things from the firm's perspective', which removes impartiality and weakens their ability to regulate



# Revenue maximisation



# Revenue maximisation

When firms produce at a point which derives the greatest revenue;  $MR=0$



# Sales maximisation



## Sales maximisation

When firms produce at a point where they sell as many of their goods and services as possible without making a loss;  $AR=AC$



# Static efficiency



# Static efficiency

The level of efficiency at one point in time



# Sunk costs





## Sunk costs

Costs that can't be recovered once they have been spent



# Supernormal profit



# Supernormal profit

The profit above normal profit,  $TR > TC$



# Tacit collusion



## Tacit collusion

Collusion where there is no formal agreement, such as price leadership



# Third degree price discrimination



## Third degree price discrimination

When monopolists charge different prices to different groups for the same good or service



# Total cost (TC)





# Total cost

The cost to produce a given level of output



# Total revenue (TR)



# Total revenue

Revenue generated from the sale of a given level of output



# Variable costs



# Variable costs

Costs which change with output



# Vertical integration



## Vertical integration

When a firm merges or takes over another firm in the same industry, but at a different stage of production



# X-inefficiency





# X-inefficiency

When firms produce at a cost above the AC curve

