

#98th Marketing Club 26th Cairo

60th Business Club

Pricing Strategy

Tuesday 11-7-2023

10 PM EGY 10 PM KSA 11 PM UAE

FOUNDER & HOST

Dr. Mahmoud Bahgat



INSTRUCTOR

**Dr. Ahmed Hany
Marketing Manager**

Who am I?



- Graduated from faculty of vet. Medicine 1998
- Diploma in sales management from AUC-2009
- Diploma in marketing management from AUC-2010
- MBA/Marketing from AASTMT – 2015
- More than 23 years experience in sales and marketing through Pharmaceutical, food supplements and cosmetics fields

From 2000 to 2010 , sales experience



From 2011 till 2023 , marketing experience

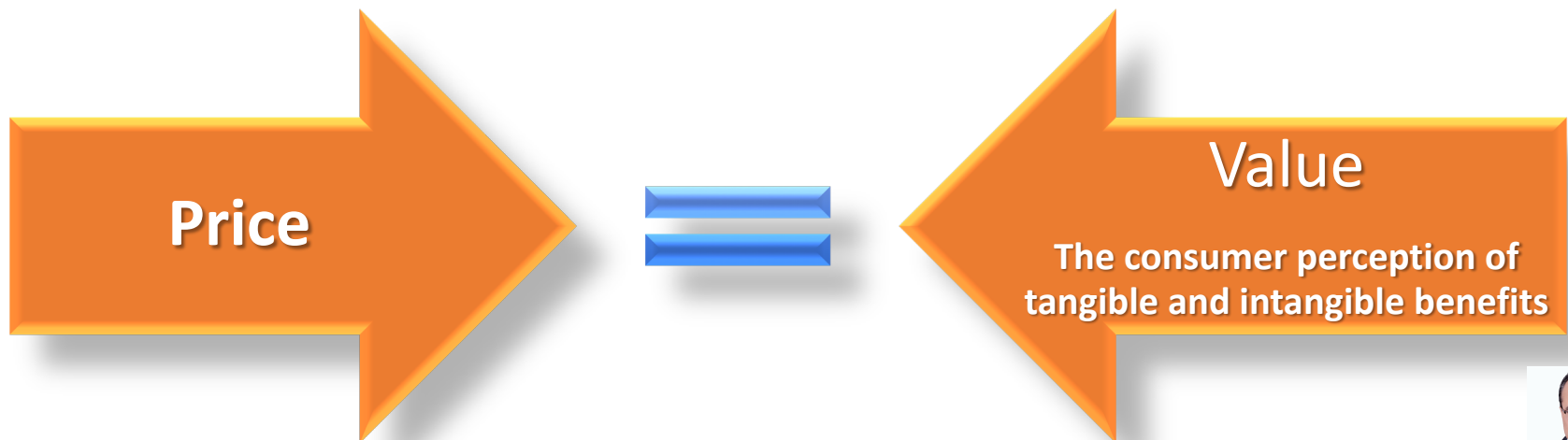


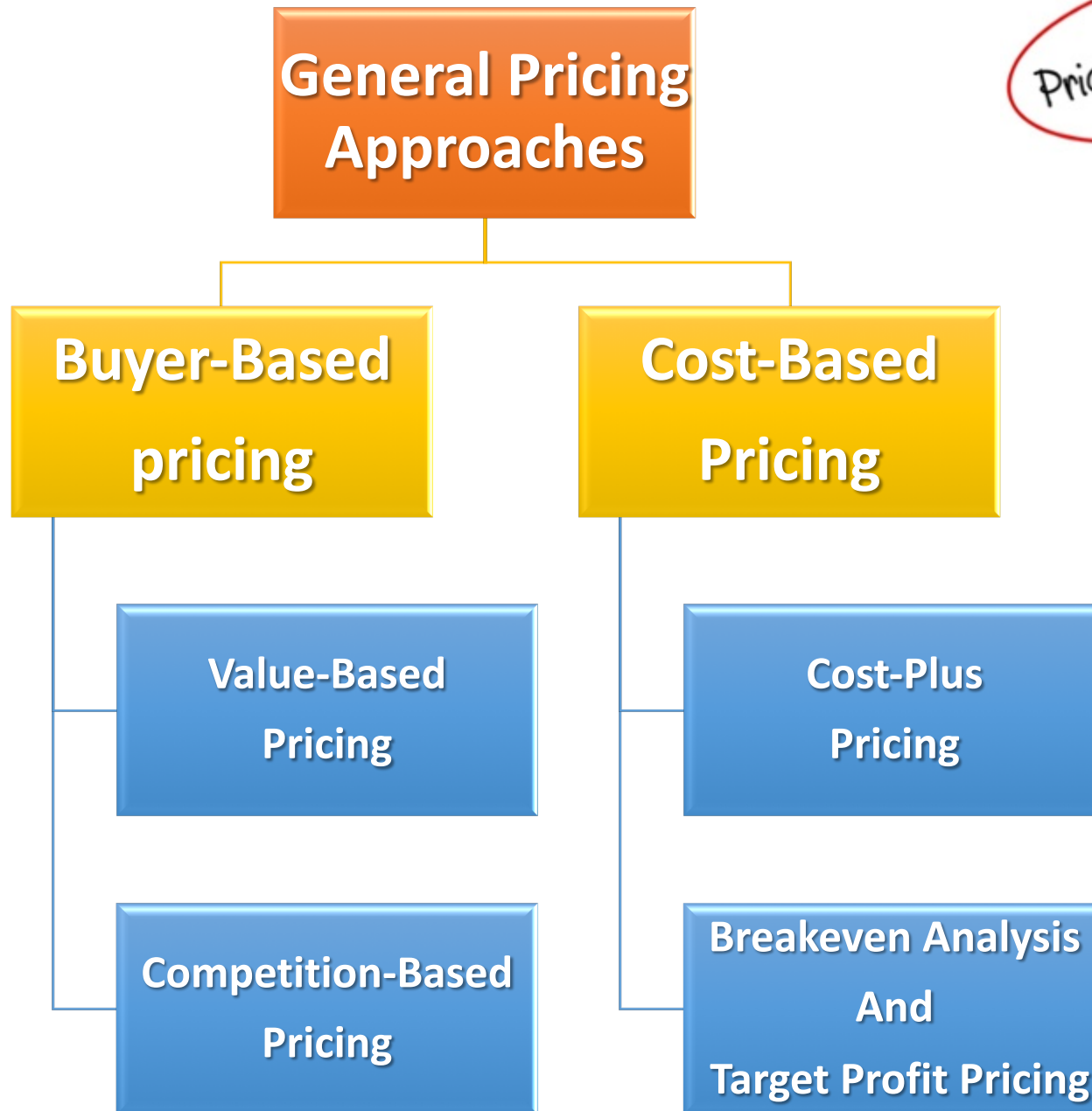
What Is Price?



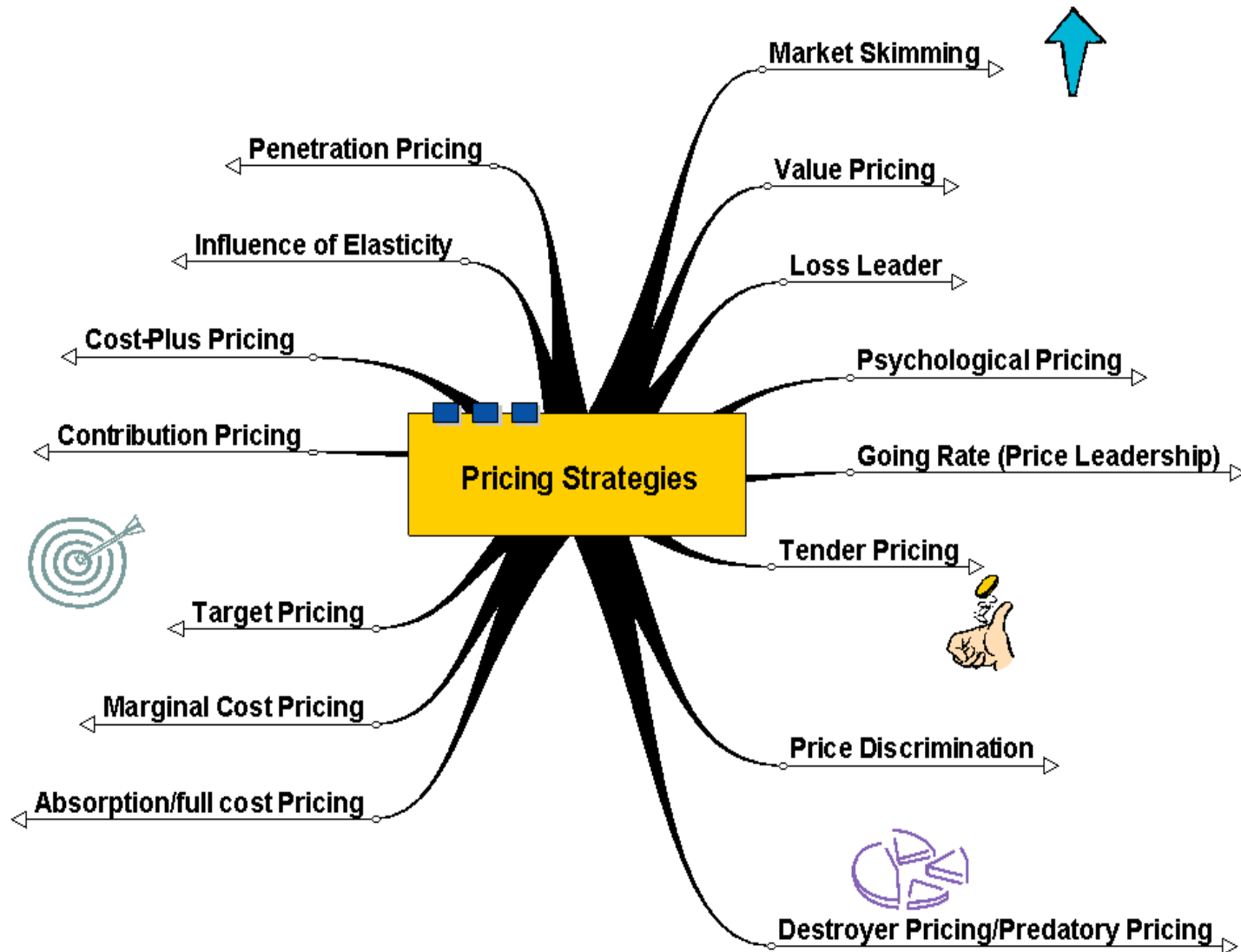
- **Definition:**

“The amount of money charged for a product or service. More broadly price is the sum of the values that consumers exchange for the benefits of having or using the product or service.”



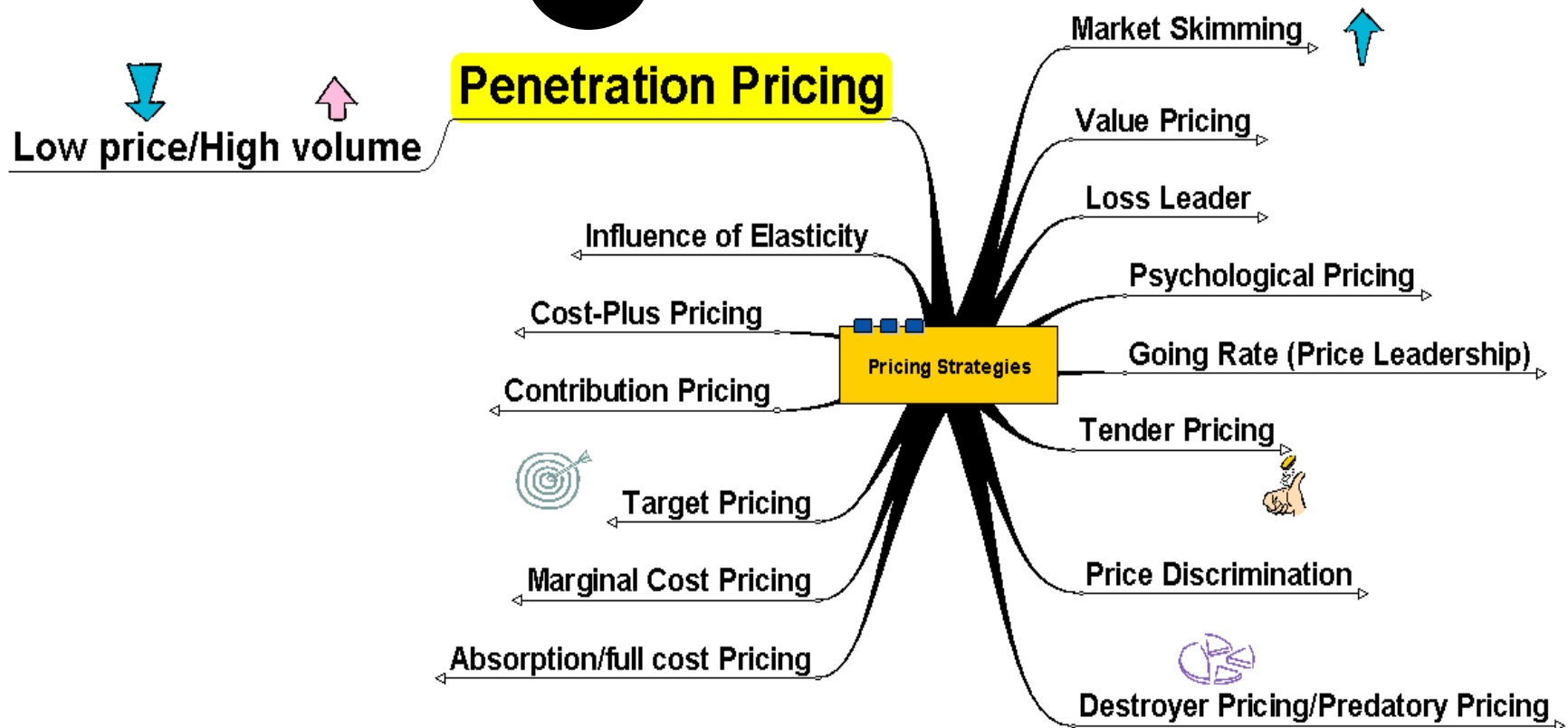


Pricing Strategies(15 strategies)



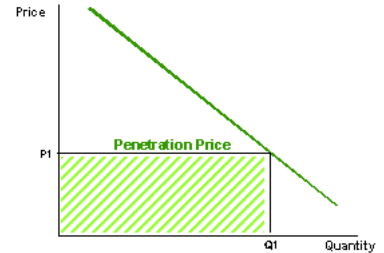
1- Penetration Pricing

1



1- Penetration Pricing

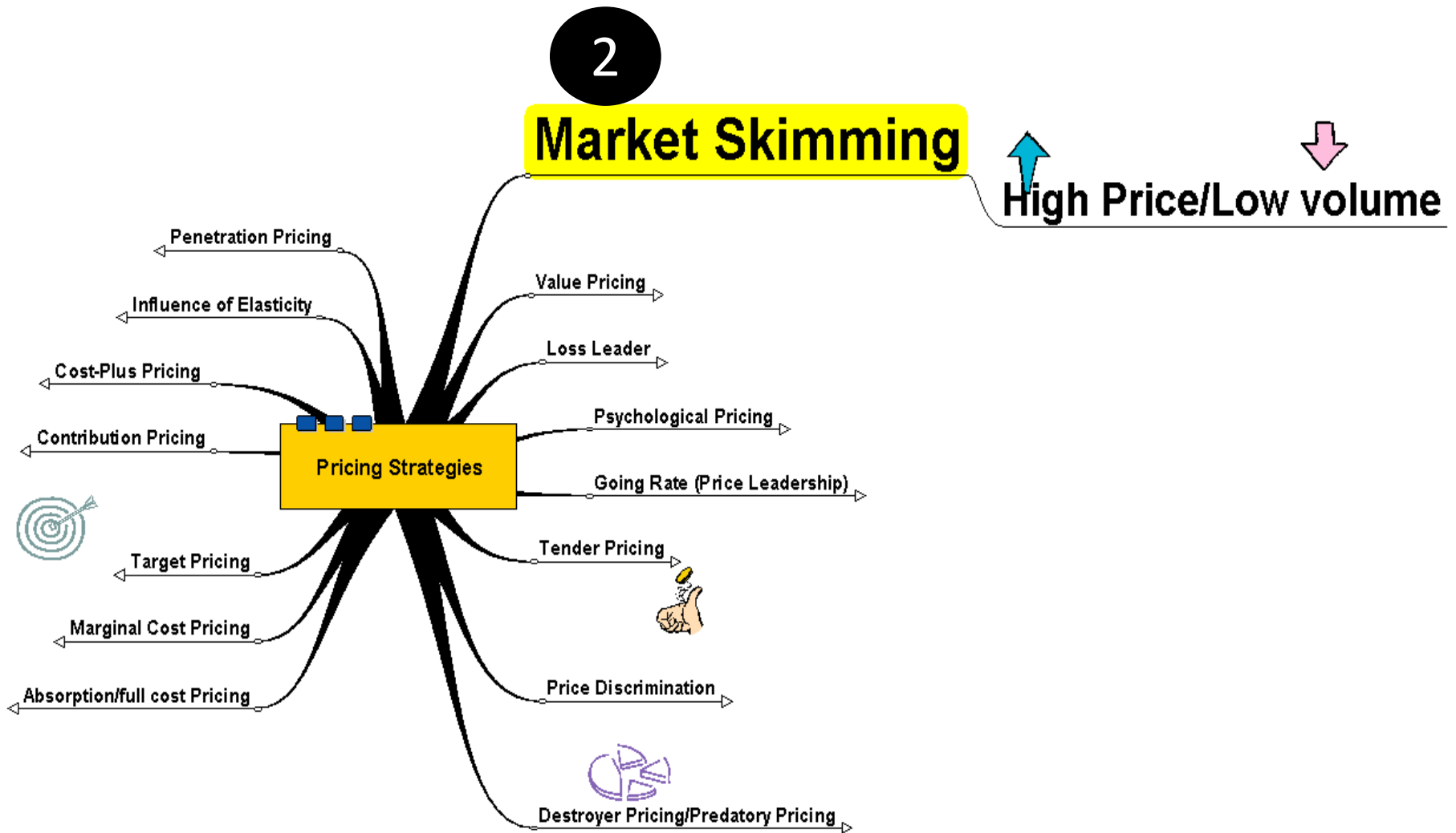
Penetration Pricing



- Price set to 'penetrate the market'
- 'Low' price to secure high volumes
- Typical in mass market products – chocolate bars, food stuffs, household goods, etc.
- Suitable for products with long anticipated life cycles
- May be useful if launching into a new market



2- Market Skimming



2- Market Skimming

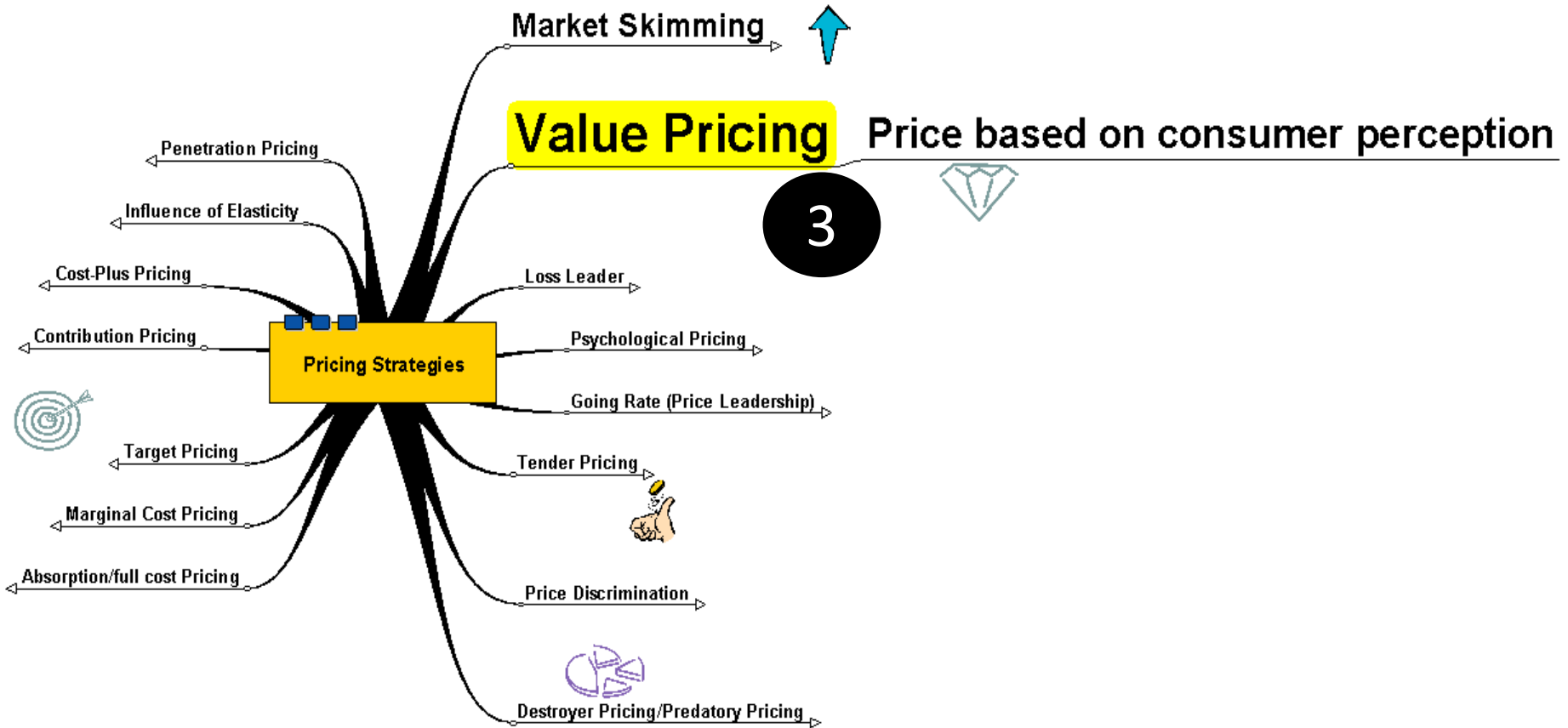


Many are predicting a firesale in laptops as supply exceeds demand.

- High price, Low volumes
- Skim the profit from the market
- Suitable for products that have short life cycles or which will face competition at some point in the future (e.g. after a patent runs out)
- Examples include: PlayStation, jewellery, digital technology, new DVDs, etc.



3- Value Pricing



3- Value Pricing



- Price set in accordance with customer perceptions about the value of the product/service
- Examples include status products/exclusive products



Companies may be able to set prices according to perceived value.

4- Loss Leader



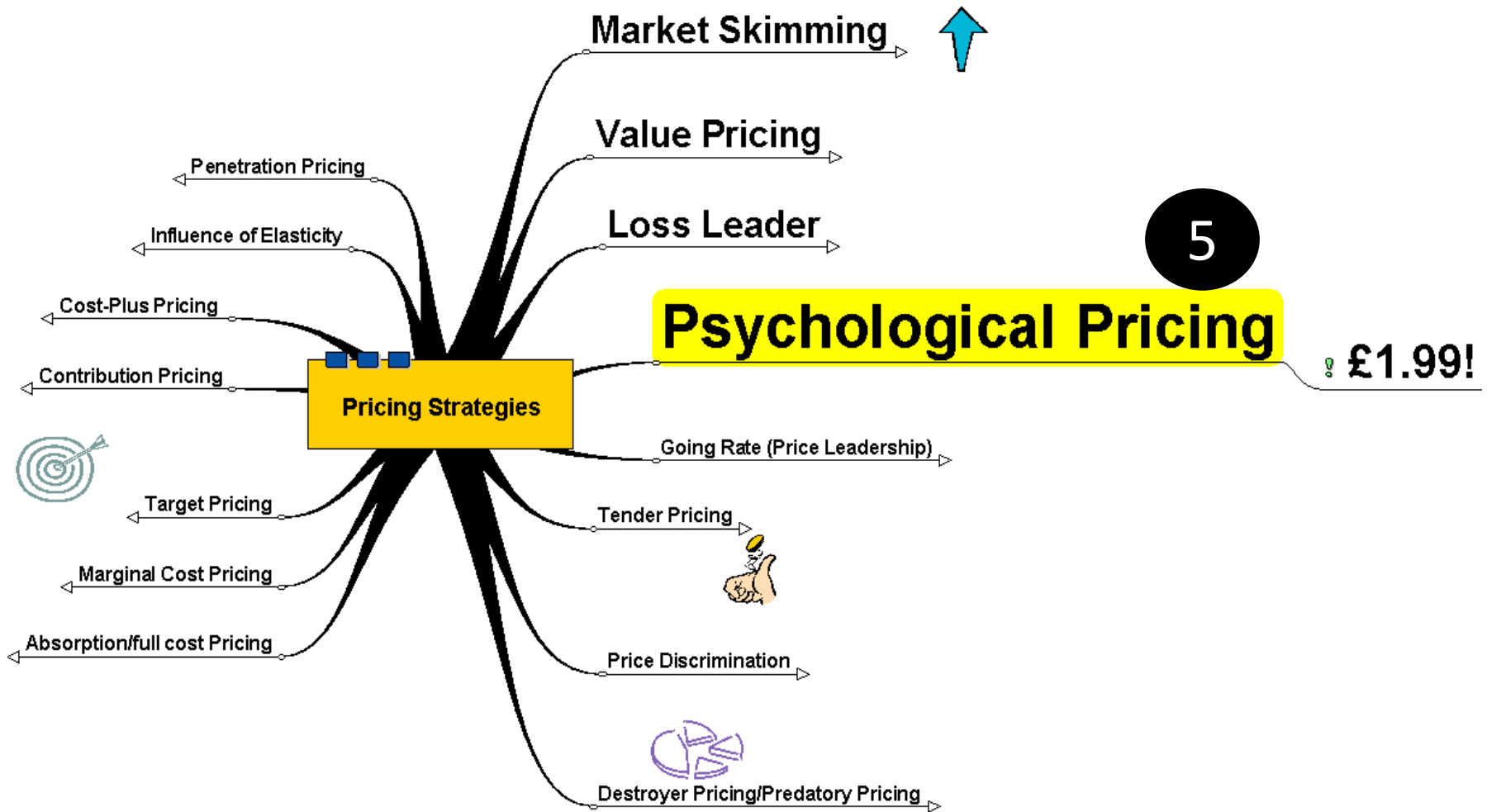
4- Loss Leader



- Goods/services deliberately sold below cost to encourage sales elsewhere
- Typical in supermarkets, e.g. at Christmas, selling bottles of gin at £3 in the hope that people will be attracted to the store and buy other things
- Purchases of other items more than covers 'loss' on item sold
- e.g. 'Free' mobile phone when taking on contract package



5- Psychological Pricing



5- Psychological Pricing



- Used to play on consumer perceptions
- Classic example - £9.99 instead of £10.00!
- Links with value pricing – high value goods priced according to what consumers THINK should be the price



6- Going Rate (Price Leadership)



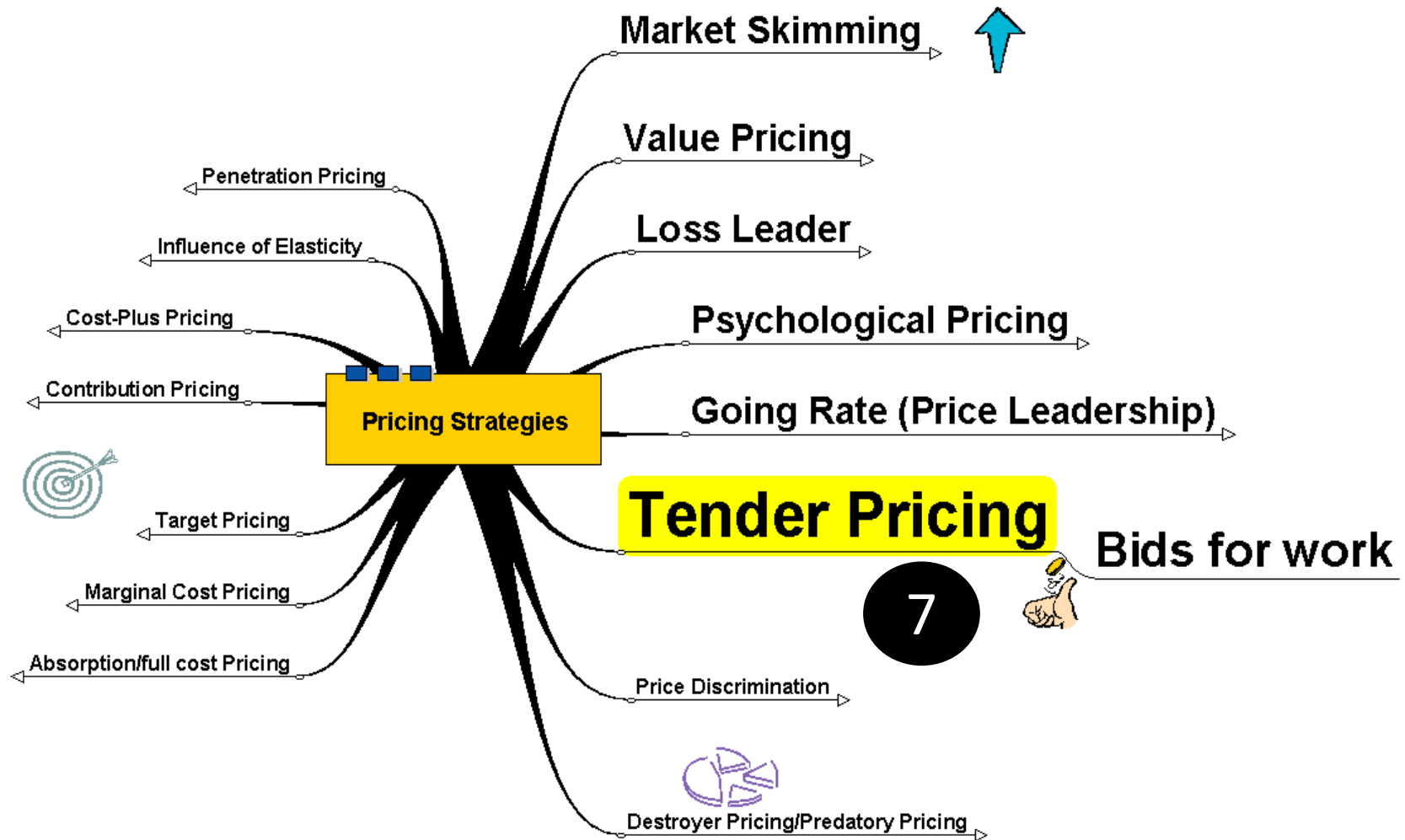
6- Going Rate (Price Leadership)



- In case of price leader, rivals have difficulty in competing on price – too high and they lose market share, too low and the price leader would match price and force smaller rival out of market
- May follow pricing leads of rivals especially where those rivals have a clear dominance of market share
- Where competition is limited, 'going rate' pricing may be applicable – banks, petrol, supermarkets, electrical goods – find very similar prices in all outlets



7- Tender Pricing



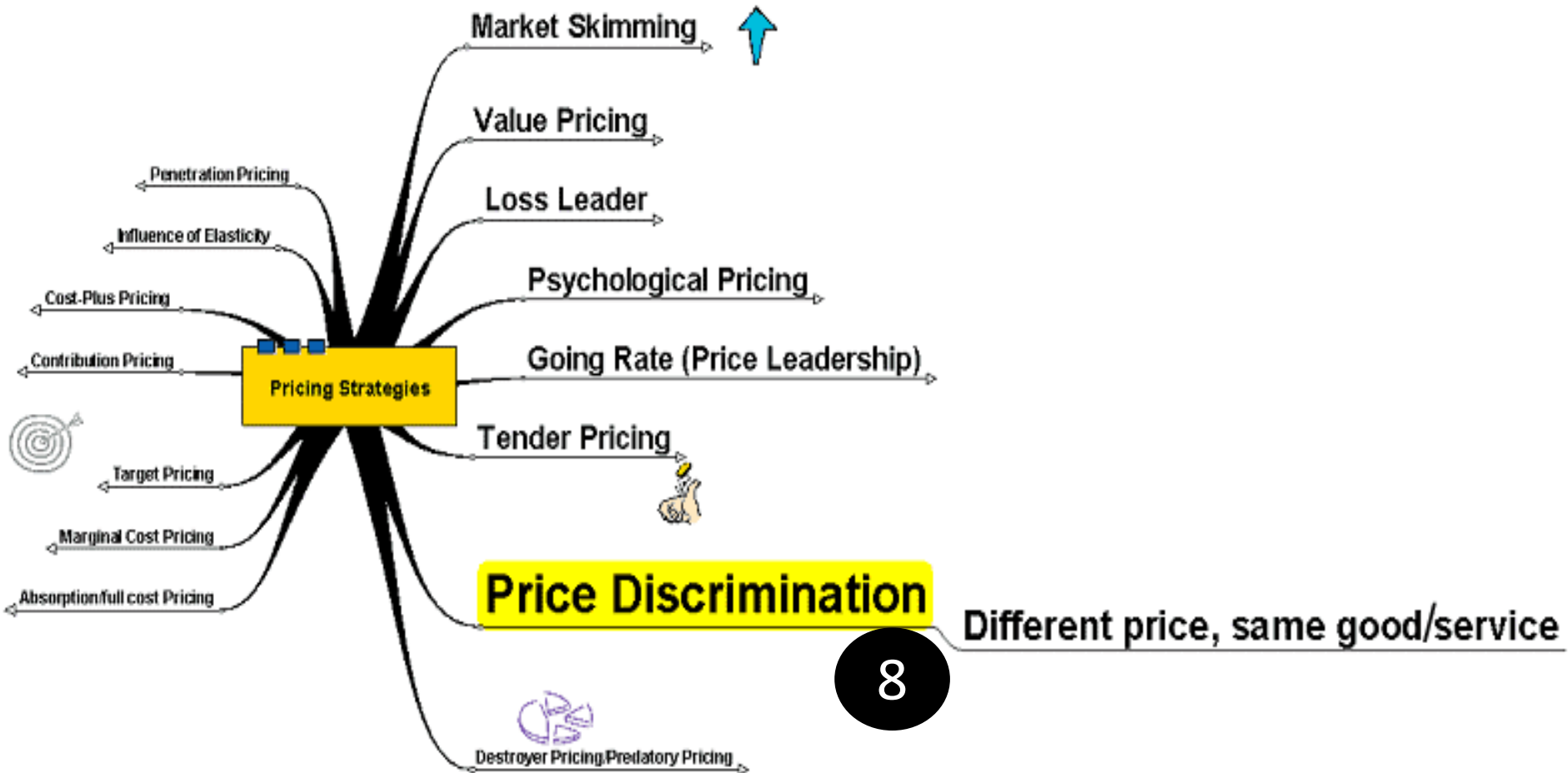
7- Tender Pricing



- Many contracts awarded on a tender basis
- Firm (or firms) submit their price for carrying out the work
- Purchaser then chooses which represents best value
- Mostly done in secret



8- Price Discrimination



8-Price Discrimination

Admission

General	\$10
Students	\$12
Under 4	\$14

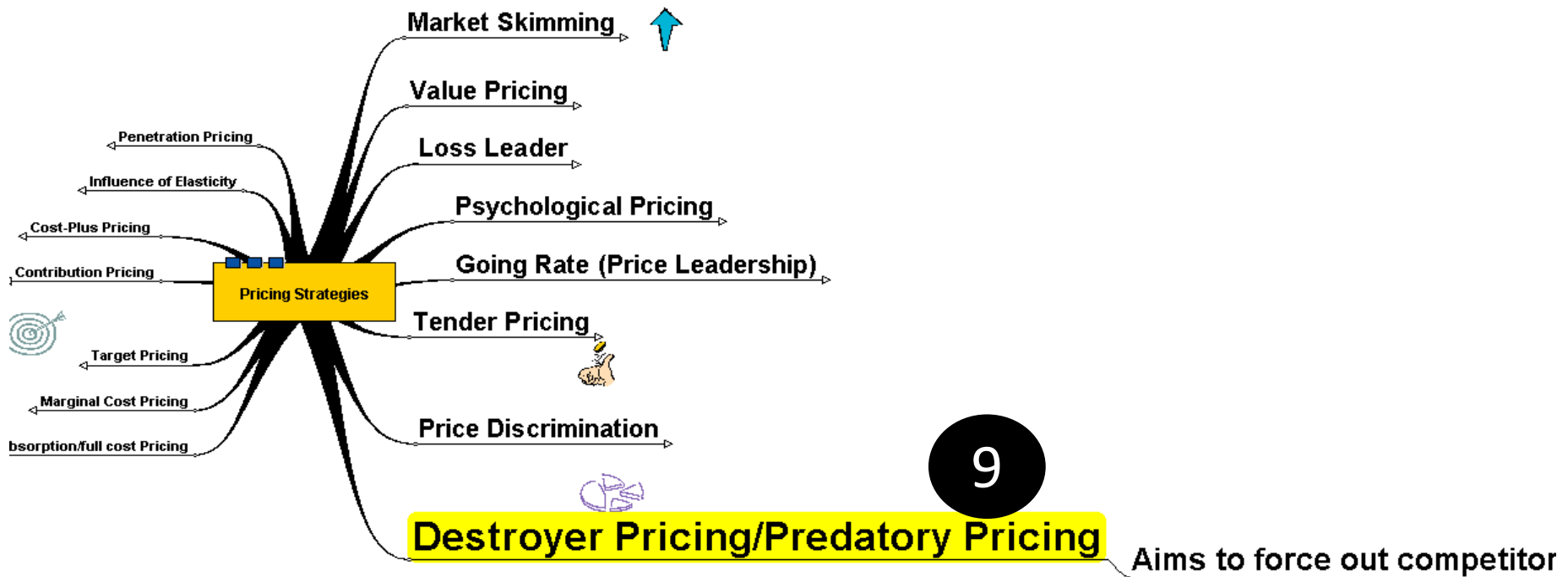


Prices for rail travel differ for the same journey at different times of the day

- Charging a different price for the same good/service in different markets
- Requires each market to be impenetrable
- Requires different price elasticity of demand in each market



9- Destroyer Pricing/Predatory Pricing



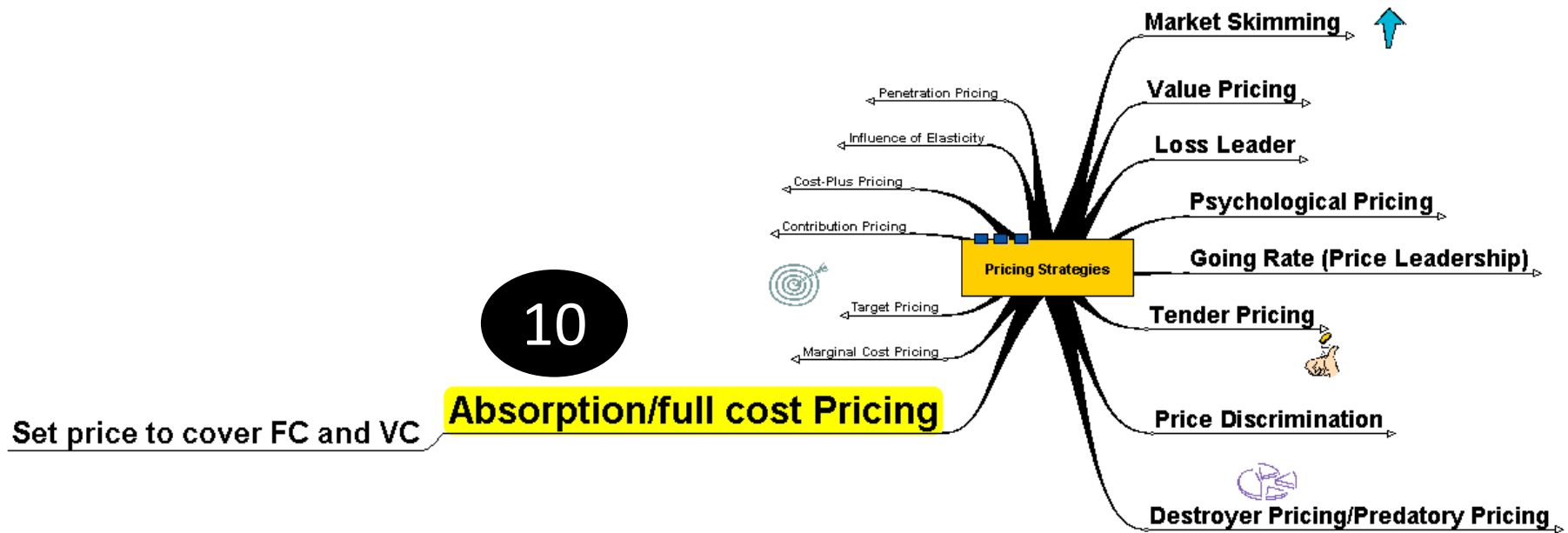


9- Destroyer/Predatory Pricing

- Deliberate price cutting or offer of 'free gifts/products' to force rivals (normally smaller and weaker) out of business or prevent new entrants
- Anti-competitive and illegal if it can be proved



10-Absorption/Full Cost Pricing



10-Absorption/Full Cost Pricing

1. **Full Cost Pricing** – attempting to set price to cover both fixed and variable costs

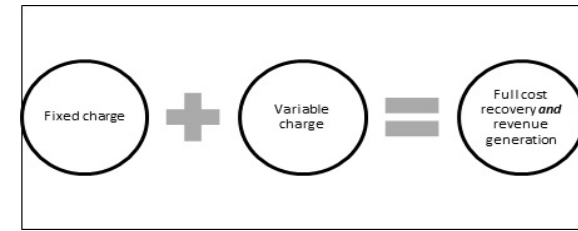
- The pricing formula is:

$$\frac{(\text{Total production costs} + \text{Selling and administration costs} + \text{Markup})}{\text{Number of units expected to sell}}$$

- Most commonly used in situations where products and services are provided based on the specific requirements of the customer; thus, there is reduced competitive pressure and no standardized product being provided.



FULL COST PRICING

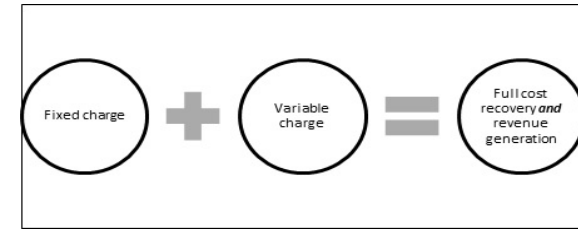


The Full Cost Plus Calculation

- XYZ company expects to incur the following costs in its business in the upcoming year:
 - Total production costs = \$2,500,000
 - Total sales and administration costs = \$1,000,000
 - The company wants to earn a profit of \$100,000 during that time. Also, XYZ expects to sell 200,000 units of its product.
- Based on this information and using the full cost plus pricing method, XYZ calculates the following price for its product:
- $(\$2,500,000 \text{ Production costs} + \$1,000,000 \text{ Sales/admin costs} + \$100,000 \text{ markup}) \div 200,000 \text{ units} = \$18 \text{ Price per unit}$



FULL COST PRICING



Advantages:

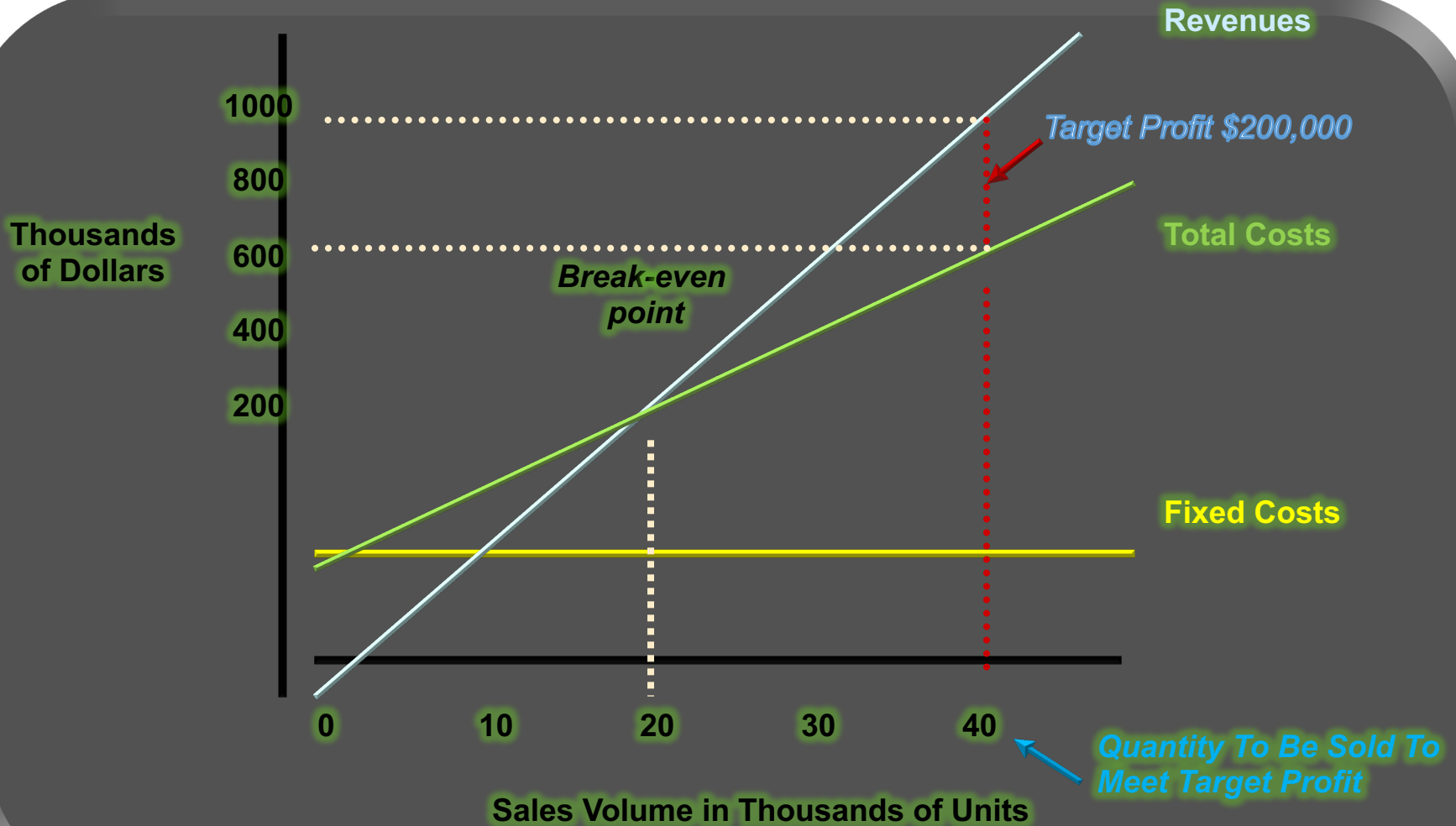
- Simple
- Likely profitable
- Justifiable

Disadvantages:

- *Ignores competition*
- *Ignores price elasticity*
- *Budgeting errors*
- More difficult to derive if there are multiple products



FULL COST PRICING



Absorption/Full Cost Pricing

2. **Absorption Cost Pricing** – price of a product includes all of the variable costs attributable to it, as well as a proportion of all fixed costs

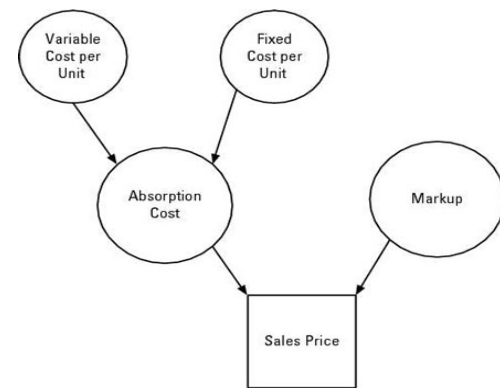
- The pricing formula is:

$$\frac{\text{Variable cost per unit} + (\text{Total overhead} + \text{administrative expenses})}{(\text{Number of units produced})}$$

- The formula may also include an additional markup for profit, according to the evaluation of the company.



Absorption Cost Pricing



The Absorption Cost Pricing Calculation

- XYZ company expects to incur the following costs in its business in the upcoming year:
 - Total overhead expenses = \$500,000
 - Total administration expenses = \$250,000
 - The company only expects to sell its purple widget in the upcoming year, and expects to sell 20,000 units. Each unit has a variable cost of \$10.00.

The calculation of the fully-absorbed price of the purple widget before the inclusion of a profit margin is:

- $\$10.00 \text{ Variable cost} + ((\$500,000 \text{ Overhead} + \$250,000 \text{ Administration}) \div 20,000 \text{ units})$
= \$47.50/unit



Absorption Cost Pricing

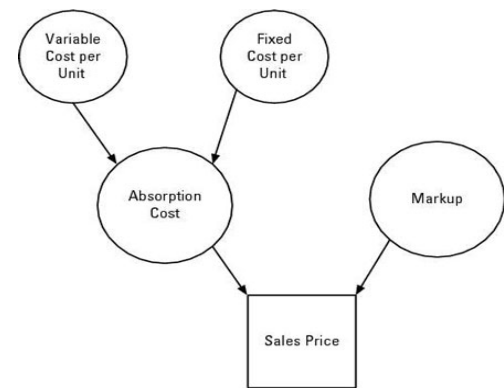
Advantages:

- Simple
- Likely profitable

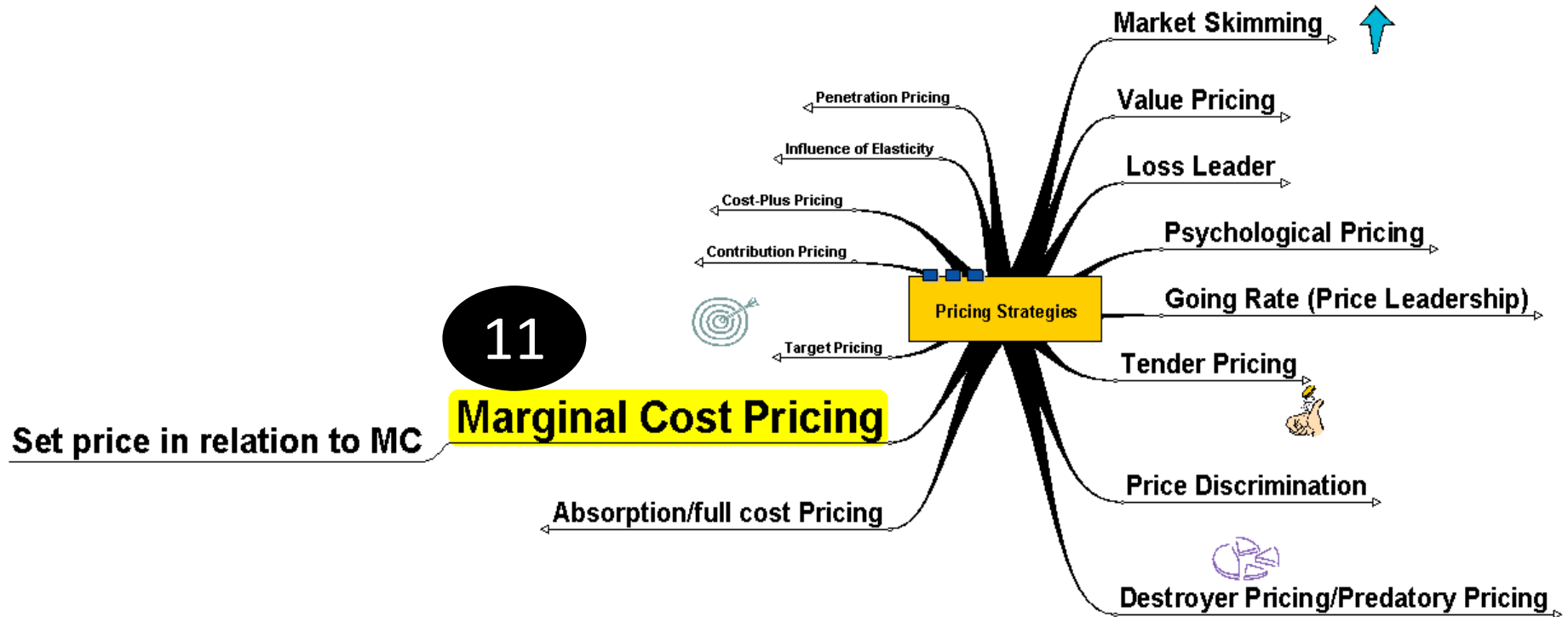
Disadvantages:

- *Ignores competition*
- *Ignores price elasticity*
- *Budgeting errors*

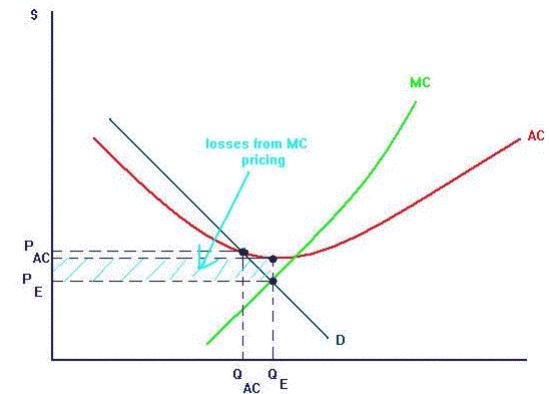
Note: It may be best simply to use this approach to compare absorption-based prices to market prices, to see if a company's cost structure will allow it to turn a profit.



11-Marginal Cost Pricing



Marginal Cost Pricing



- Marginal cost – the cost of producing ONE extra or ONE fewer item of production
- MC pricing – allows flexibility
- Particularly relevant in transport where fixed costs may be relatively high
- Allows variable pricing structure – e.g. on a flight from London to New York – providing the cost of the extra passenger is covered, the price could be varied a good deal to attract customers and fill the aircraft



Marginal Cost Pricing

- Example:



Aircraft flying from Bristol to Edinburgh – Total Cost (including normal profit) = £15,000 of which £13,000 is fixed cost*

Number of seats = 160, average price = £93.75

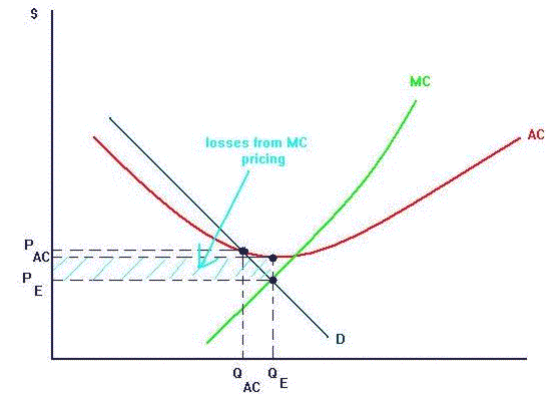
MC of each passenger = $2000/160 = £12.50$

If flight not full, better to offer passengers chance of flying at £12.50 and fill the seat than not fill it at all!

***All figures are estimates only**



Marginal Cost Pricing



Advantages:

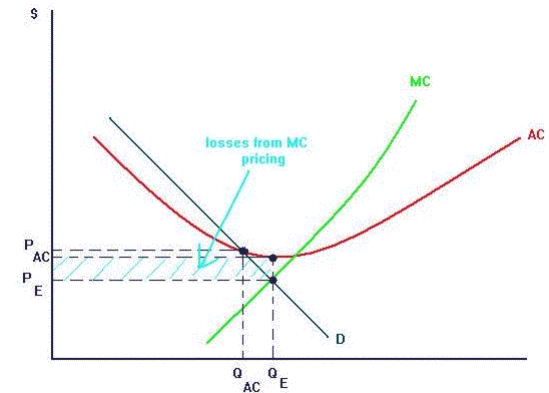
- Adds profit (specially for price sensitive customers)
- Facilitate market entrance

Disadvantages:

- *NOT a long term pricing strategy*
- *Ignores market price*
- *Customer loss*
- *Cost focus*



Marginal Cost Pricing



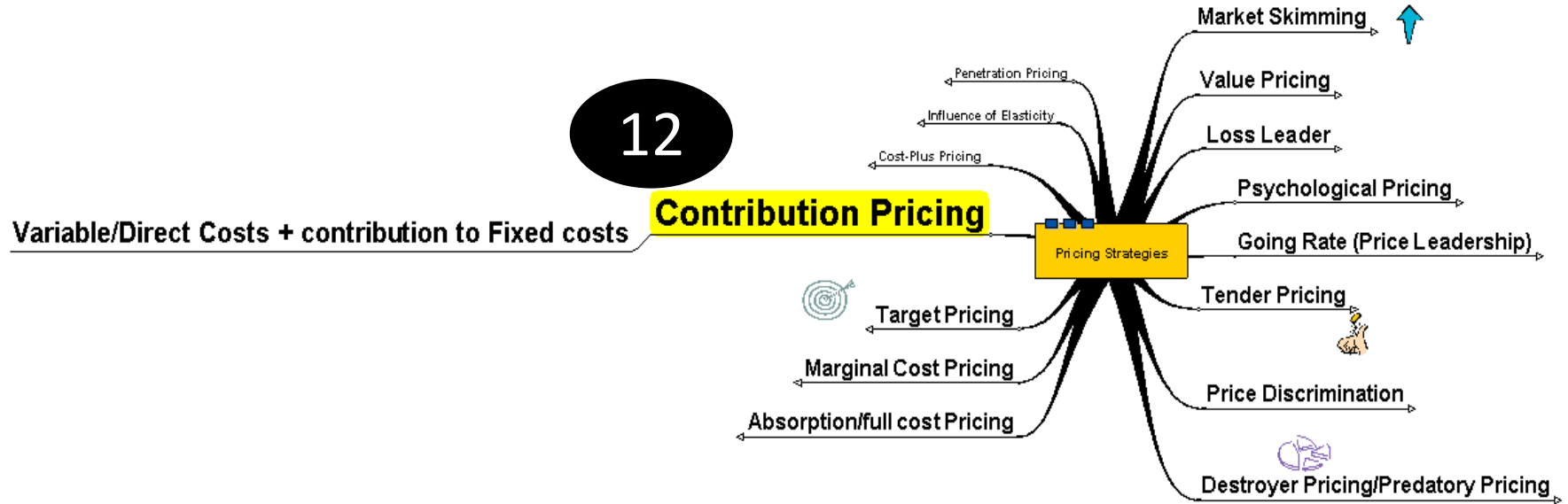
- **Evaluation:**

This method is useful only in a specific situation where a company can earn additional profits from using up excess production capacity.

It is not a method to be used for normal pricing activities, since it sets a minimum price from which a company will earn only minimal (if any) profits.



12- Contribution Pricing



Contribution Pricing

- **Contribution = Selling Price – Variable (direct costs)**
- Prices set to ensure coverage of variable costs and a 'contribution' to the fixed costs
- Similar in principle to marginal cost pricing
- Break-even analysis might be useful in such circumstances

- Example:-

you want to sell a roast beef sandwich...

- The nonfood costs + the profit for a month = \$4000.00
- The restaurant serves around 20 meals a day, averaging 800 a month
- The base food cost for the roast beef sandwich is \$2.00
- $\$4000.00 / 800 = 5.00$ (contribution margin)
- $\$5.00 + \2.00 (Food Cost) = \$7.00 (Selling Price) Contribution



13- Target Pricing



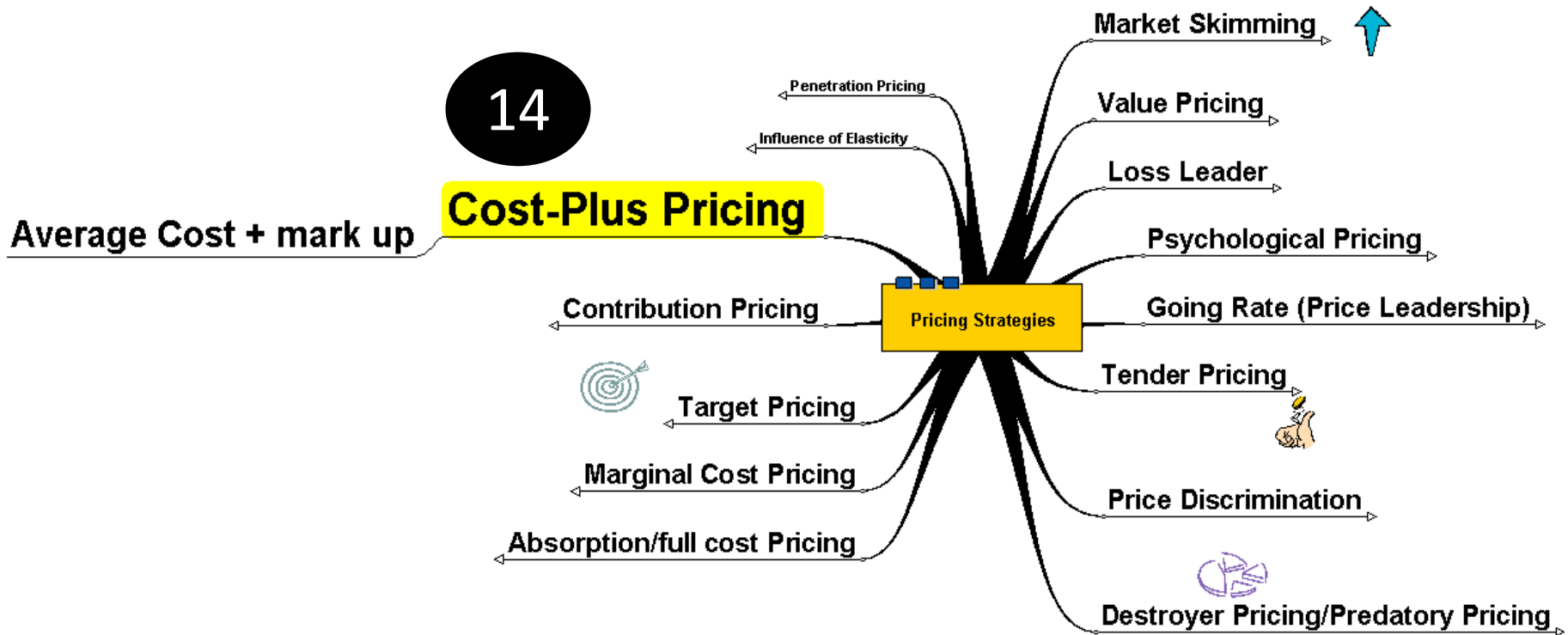
Target Pricing



- Setting price to 'target' a specified profit level
- Estimates of the cost and potential revenue at different prices, and thus the break-even have to be made, to determine the mark-up
- $\text{Mark-up} = \text{Profit} / \text{Cost} \times 100$



14- Cost-Plus Pricing



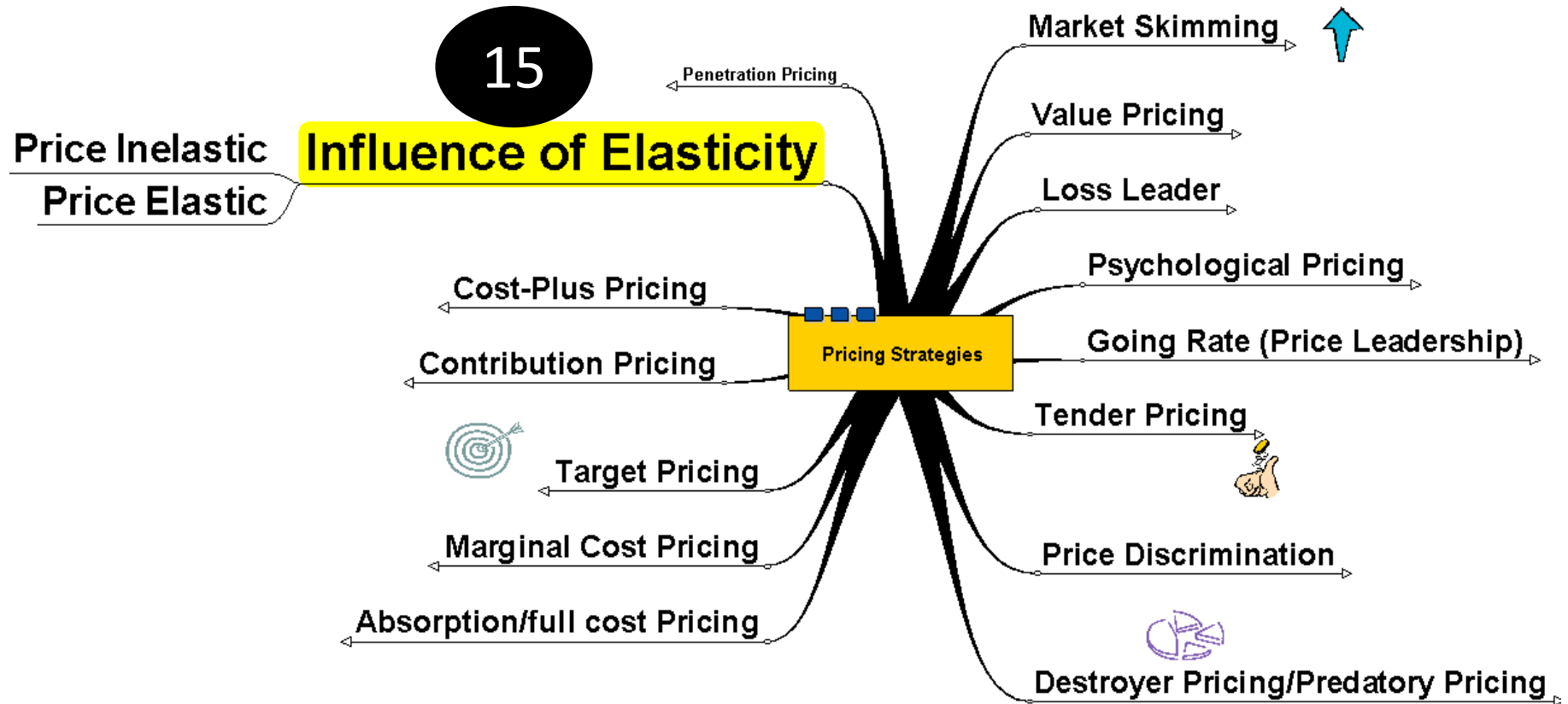
Cost-Plus Pricing

COST + %

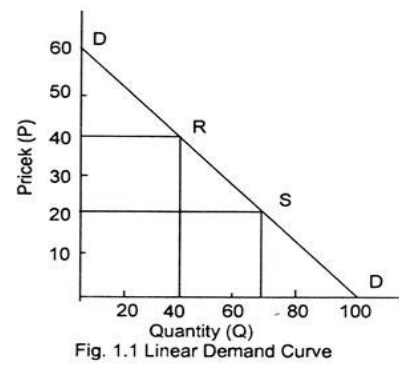
- Calculation of the average cost (AC) plus a mark up
- $AC = \text{Total Cost} / \text{Output}$



15- Influence of Elasticity



Influence of Elasticity



- Any pricing decision must be mindful of the impact of price elasticity
- The degree of price elasticity impacts on the level of sales and hence revenue
- Elasticity focuses on proportionate (percentage) changes
- **$PED = \% \text{ Change in Quantity demanded} / \% \text{ Change in Price}$**



Influence of Elasticity

- **Price Inelastic:**

% change in Q < % change in P

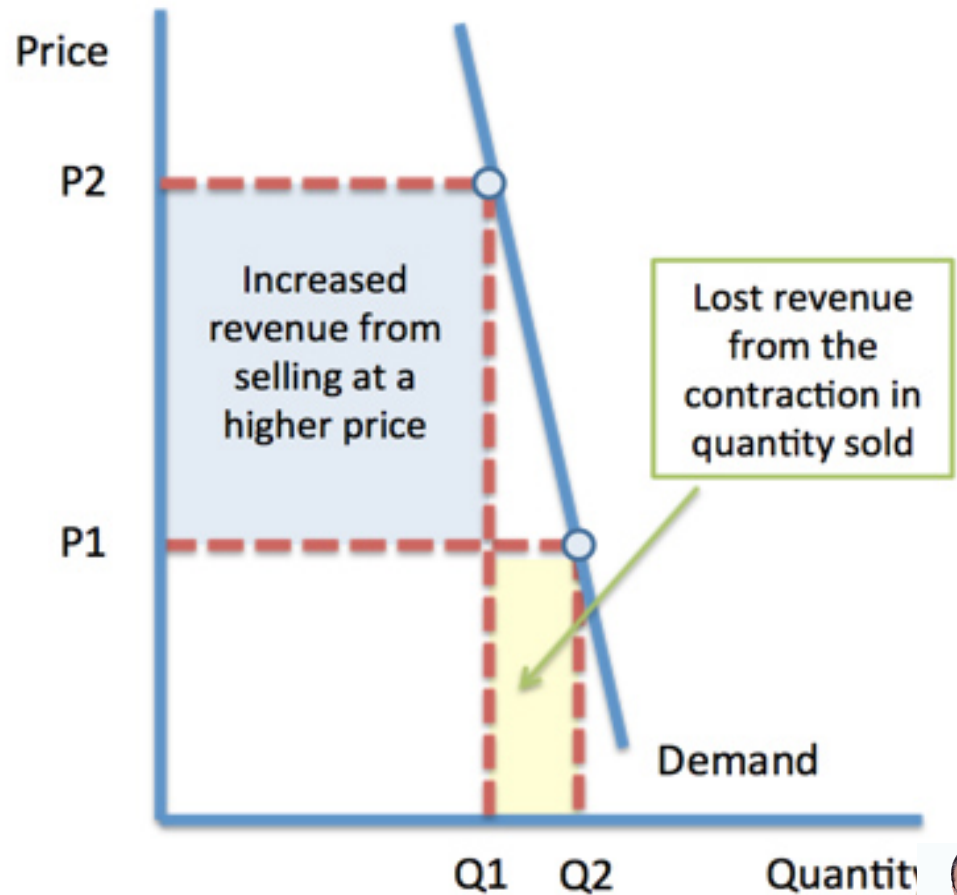
- **e.g.** a 5% increase in price would be met by a fall in sales of something less than 5%
- Revenue would rise
- A 7% reduction in price would lead to a rise in sales of something less than 7%
- Revenue would fall



Inelastic Demand ($PED < 1$)

If the co-efficient of price elasticity of demand < 1 , then demand is said to be price inelastic i.e. unresponsive to a change in price

- Following a change in price, the total revenue earned by the producing firm will depend on the PED for its product
- If the coefficient of PED is < 1 , a rise in market price (e.g. from P_1 to P_2) will lead to an increase in total revenue



Influence of Elasticity

- **Price Elastic:**

% change in quantity demanded > % change in price

- **e.g.** A 4% rise in price would lead to sales falling by something more than 4%
- Revenue would fall

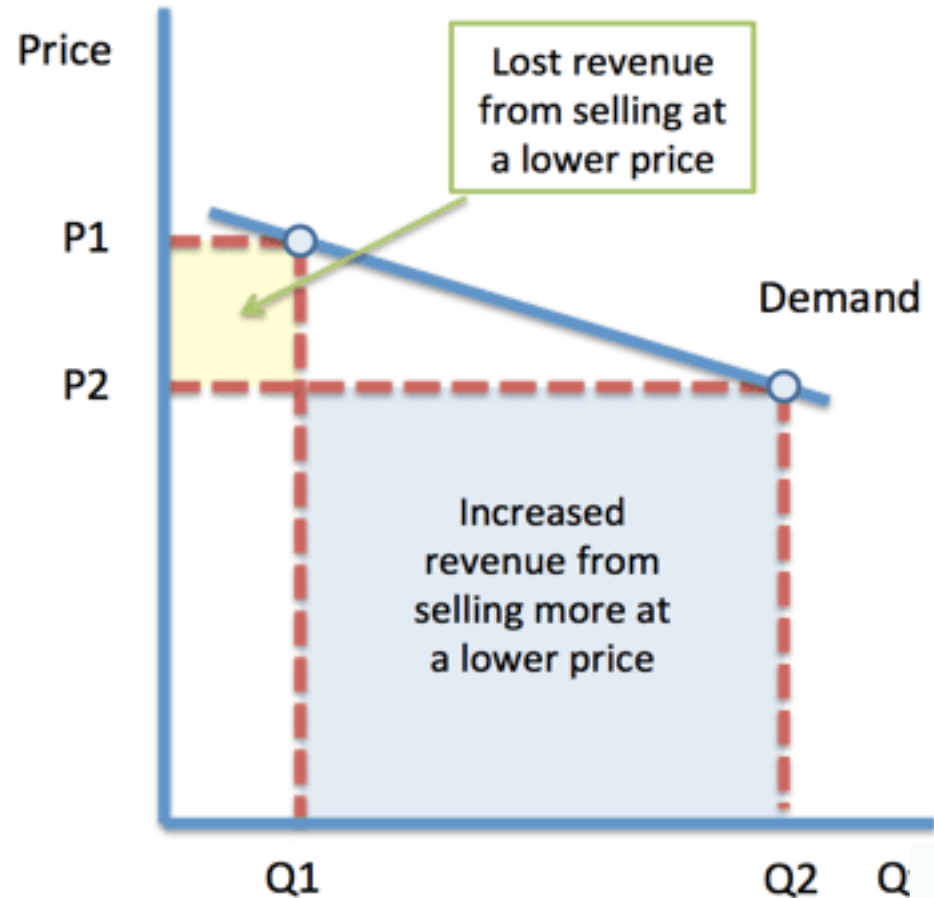
- A 9% fall in price would lead to a rise in sales of something more than 9%
- Revenue would rise



Elastic Demand ($PED > 1$)

If the co-efficient of price elasticity of demand > 1 , then demand is said to be price elastic i.e. highly responsive to a change in price

- If demand for a product is price elastic, a supplier stands to gain extra revenue if they reduce their prices.
- The change in quantity demanded will be proportionately higher than the reduction in price.



Finally

◎ Price and the Marketing Mix:

- Only element to produce revenues
- Most flexible element
- Can be changed quickly

◎ Common Pricing Mistakes

- Reducing prices too quickly to get sales
- Pricing based on costs, not customer value
- Not taking the rest of the marketing mix into account.

✓ As part of company's overall value proposition, price plays a key role in creating customer value and building customer relationship.



Q & A

*Thank
you*



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