

Pricing

Overview

Equate marginal costs and marginal revenue

Costs

Demand

- Lack of data
- Price perceptions
- Vary prices across segments

How do managers work all of this out?

Costs

Many firms do not know their costs

Easier to determine than demand

- Firms have cost data
- Additive not multiplicative

Interested in variable costs

- Not fixed costs
- Not sunk costs

Demand: Lack of Data

Availability of data:

- No data available for some products
- Data only valid within relevant range
- Data may not capture all effects (e.g. store count)

Demand: Price Perceptions

Coke

Baking Soda

Price Cues

Prices they do know

“Sale” claims

\$9 price endings

Price guarantees

Demand for Corduroy Duster

Regular: 100 units

Pre Season Sale: 157 units

\$9 Endings

Same shirt

3 price conditions:

- \$34
- \$39
- \$44

Price Perceptions: Summary

Items with poor price knowledge

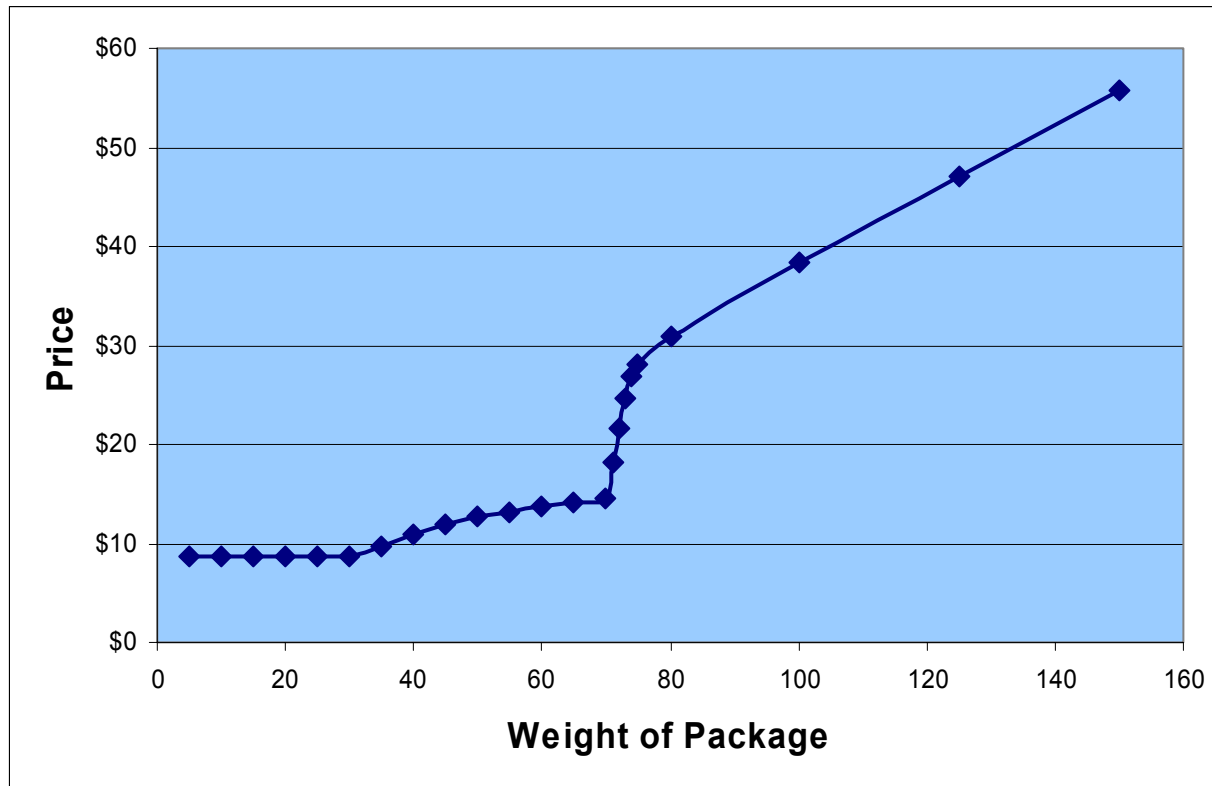
- More sensitive to price cues than actual prices
- Avoid overuse
- Monitor quality perceptions

Items with good price knowledge

- Not sensitive to price cues
- Use to generate a favorable price image

Price Discrimination

UPS Prices: Rochester NY to Chicago



Price Discrimination

Target marketing:

- different segments have different demands
- different segments have different competition (UPS)

Must be able to restrict resale:

- size of product prevents re-shipment (cars)
- FDA or regulatory controls (crimps on toothpaste)
- perceived difference (dental products)

Can Managers Work All of This Out?

Much to consider:

costs

demand elasticities

cues (customer inferences)

competitive reactions

Begin simply:

cost plus

match competitors

manufacturers' recommendation

Fine tune:

need detailed response information

biased if feedback incomplete

Summary

What are the variables costs?

Is there sufficient demand data – if not begin by varying prices?

How well do customers know prices?

Do you have different customer segments – if so how can you discriminate?