

# How Do They Make...



# ☕ Coffee?

-Neha, Wataru

# Factors of Production





# Natural Resources

- Natural resources: materials that come from earth such as water and air.



In coffee: water





# Raw Materials

- Raw materials: goods used in the manufacturing of other goods.

What do you think is the primary raw material used in the making of coffee?



In coffee: coffee cherries  
(coffee trees)

- Once harvested, they are sent for processing





# Labour

- Labour: all people who work to produce goods or services.

In coffee:

- Farmer
- Harvester
- Transporter
- Factory workers





# Capital

- Capital: the money that is put into a business



- Raw material
- Transportation
- Labour
- Machines





# Information



- A Coffee business should have information:
  - Competition
  - Customers



# Management

- Management: people controlling the factors of production.
- Upper management:
  - CEO
  - Board of Directors
- Lower management:
  - Suppliers
  - Distributors





# Production Process





# Purchasing

- Buying all the raw materials needed to make a product
  - coffee cherry





# Processing

- Raw materials are converted into finished or semi-finished products
  1. Separating pulp and husk
  2. Wash and dry
  3. Roasting
  4. Grinding into fine powder





# Quality Control

- Products are tested out in order to see whether they meet certain requirements

Coffee is tested based on its:

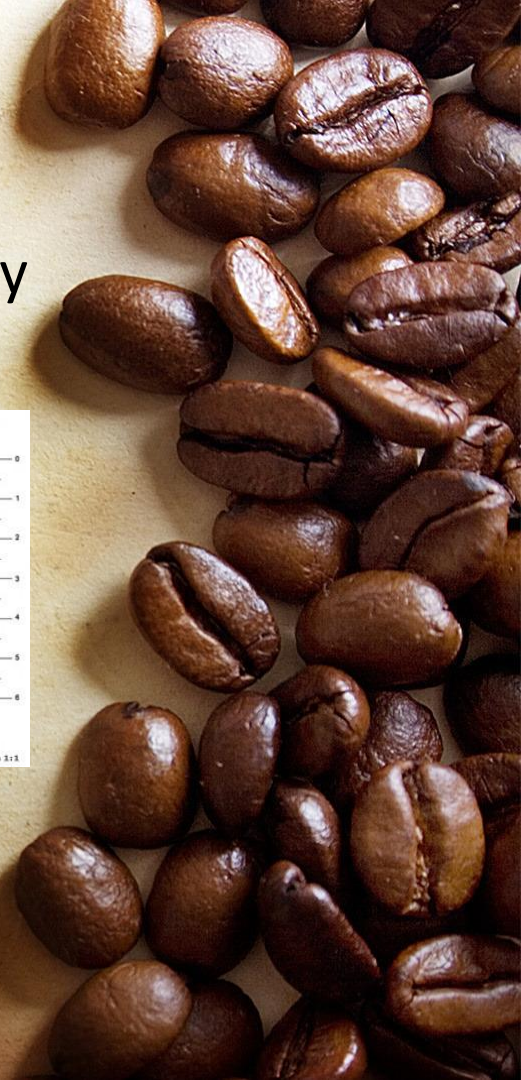
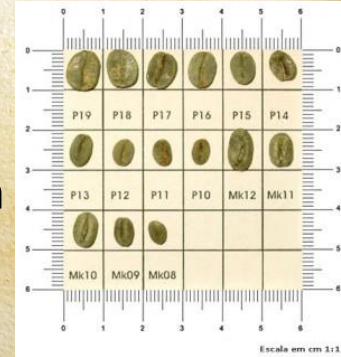
- Quality
- Smell
- Taste





# Grading

- After a product has passed quality control, they are often graded.
- Coffee is graded according:
  - Size
  - Location and altitude of the plantation
  - Where they were grown
  - Drying and husking methods
  - Taste





# Improving Productivity

What do you think some ways to increase productivity for a coffee business?

Investing in:

- Machinery
- Labour
- Raw Materials





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