Private class, Small Course, Online course:@Knockout.economics

### **Section 1: Understanding business activity**

Chapter 1: Business Activity

### Key terms

- 1. Need: is a good or service essential for living.
- 2. Want: is a good or service which people would like to have, but which is not essential for living. People's wants are unlimited.
- 3. Economic problem: there exist unlimited resources to produce the goods and services to satisfy those wants. This creates scarcity.
- Factors of production: are those resources needed to produce goods and services.
  There are 4 factors of production and they are in limited supply.
- 5. Scarcity: is the lack of sufficient products to fulfill the total wants of the population.
- 6. Opportunity cost: the next best alternative given up by choosing another item.
- 7. Specialization: occurs when people and businesses concentrate on what they are best at.
- 8. Division of labour: is when the production process is split up into different tasks and each worker performs one of these tasks. It is a form of specialisation.
- 9. Businesses: combine factors of production to make products(goods and services) which satisfy people's wants.
- 10. Added value: is the difference between the selling price of a product and the cost of bought materials and components.

### 1. **Economic Problem**

**Economic problem**: resources are scarce and want is unlimited want. This makes people have to choose and therefore opportunity cost occurs.

**Need:** goods and services that are essential for living such as water, medicine.

Want: goods and services that people desire to have such as watch, cars.

Resources: are factors of production including land, labour, capital and enterprise

| Factors of production | Definition   | Example                    |
|-----------------------|--|----------------------------|
| 1.Land                | Natural resources  | oil and coal               |
| 2.Labour              | Workers who are used in production of goods and services | Builder, teacher           |
| 3.Capital             | Human-made goods used in production                      | Machines, equipment, tools |
| 4.Enterprise          | Who take risks and make key decisions in business        | The owner of a business    |

# 2. Opportunity Cost

: Cost of an alternative that must be forgiven in order to pursue certain action.

## 3. Specialization

: People concentrate on what they are best at.

E.g. A man does only one process of production, he specializes in.

### 4. Division of labour

: Production process is split up into different tasks and each worker performs one of these tasks.

| Advantages                          | Disadvantages                        |  |
|-------------------------------------|--------------------------------------|--|
| 1. Increasing efficiency and the    | 1. Creating boredom since workers do |  |
| amount of output.                   | the same task all the time.          |  |
| 2. Reducing production time.        | 2. Efficiency might be dropped       |  |
| 3. Reducing error and cost of       | 3. Demotivating employees to create  |  |
| production.                         | new things.                          |  |
| 4. Training a worker to do only one | 4. If a worker is absent, no one can |  |
| task can reduce training cost.      | replace. The production process will |  |
|                                     | be stopped.                          |  |

### 5. The purpose of business activities

: to combine factors of production to make products or services to satisfy customers.

- 1. Combining factors of production including land, labour, and capital.
- 2. Producing products or services to satisfy needs and wants.
- 3. Employing workers and workers can get wages as a return.

### 6. Value added

: Selling price - Material price

**Knockout tip:** It is not the profit, need to concern other expenses eg. labour cost, operation cost etc.

### How could a business increase value-added?

- 1. Increasing price of a product and keeping material costs unchanged.
- 2. Reducing material costs and keeping selling price unchanged.