







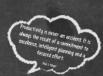
#2 What is productivity?



SdP

WHAT ARE THE SECRETS?

The secrets to increasing your productivity.



#3 Labour and Capital

44 Productivity and wealth creation







#6 Increasing Capital Productivity











#8 Technology in the secondary sector



#1 You will learn

Productivity vs Wealth countries

flow can we increase land, labour and capital productivity?

Ready?! :)







CHAPTER 20 - PRODUCTIVITY AND

WEALTH GREATION



WHAT ARE THE SEGRETS?

The secrets to increasing your productivity.



#3 Labour and Capital

Labour productivity = Total output

Capital productivity = Total output
Capital employed

4 Productivity and wealth creation

If an economy can improve productivity

Economy can produce more wi

Imprevents in productivity mean that country is making better use of its resources.







#6 Increasing Capital Productivity

Capital productivity availag increases when real technology is introduced. This is because new technology is more efficient.

rechnology is also findly to increase if production Productivity is also findly to increase if production





Financial services Health care

## CHAPTER 20 - PRODUCTIVITY AND

#### WEALTH GREATION



#### WHAT ARE THE SECRETS?

The secrets to increasing your productivity.



#7 Technology in the primary sector

#### Examples:

- tractors
- · combine harvester.



Productivity is never an accident. It is always the result of a commitment to excellence, intelligent planning and a focused effort.

Paul J. Meyer



#### #1 You will learn

What is productivity?

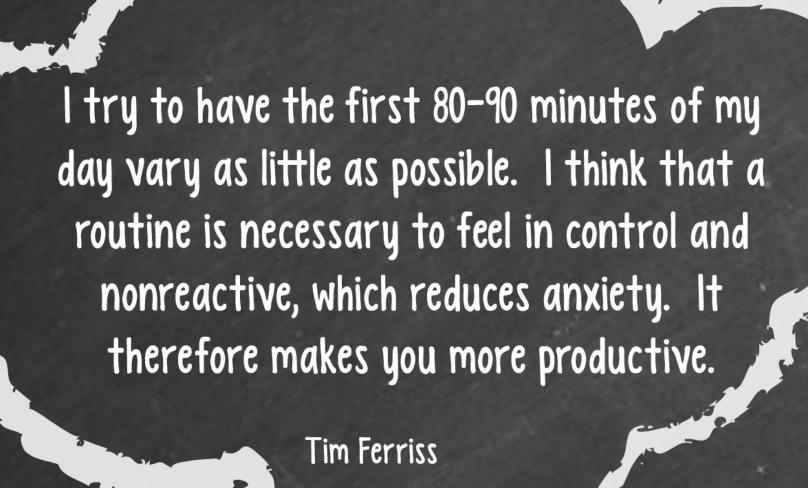
Productivity vs Wealth countries

How can we increase land, labour and capital productivity?

Ready?!:)







## #2 What is productivity?

Productivity is a common measure of how well resources are being used or a measure of the effective use of resources usually expressed as the ratio of output to input.

Productivity = Output Input





#### #3 Labour and Capital

Labour productivity = Total output

No. of workers

Capital productivity = Total output

Capital employed

#4 Productivity and wealth creation

If an economy can improve productivity the Proposition become wealthier.

#4 Productivity and wealth creation

If an economy can improve productivity the country will become wealthier.

Economy can produce more with its given level of resources.

Improvements in productivity mean that a country is making better use of its resources.



## GIVE A LOOK AT ...



Page 87, text book

#### DIVE A LUUK AI...

Page 87, text book

Figure 20.1 Improvements in productivity and the PPC.



#### #5 Increase labour productivity

Education and training;

Improve the motivation of workers;

- Job rotation;
- Team working;
- Empowernment.

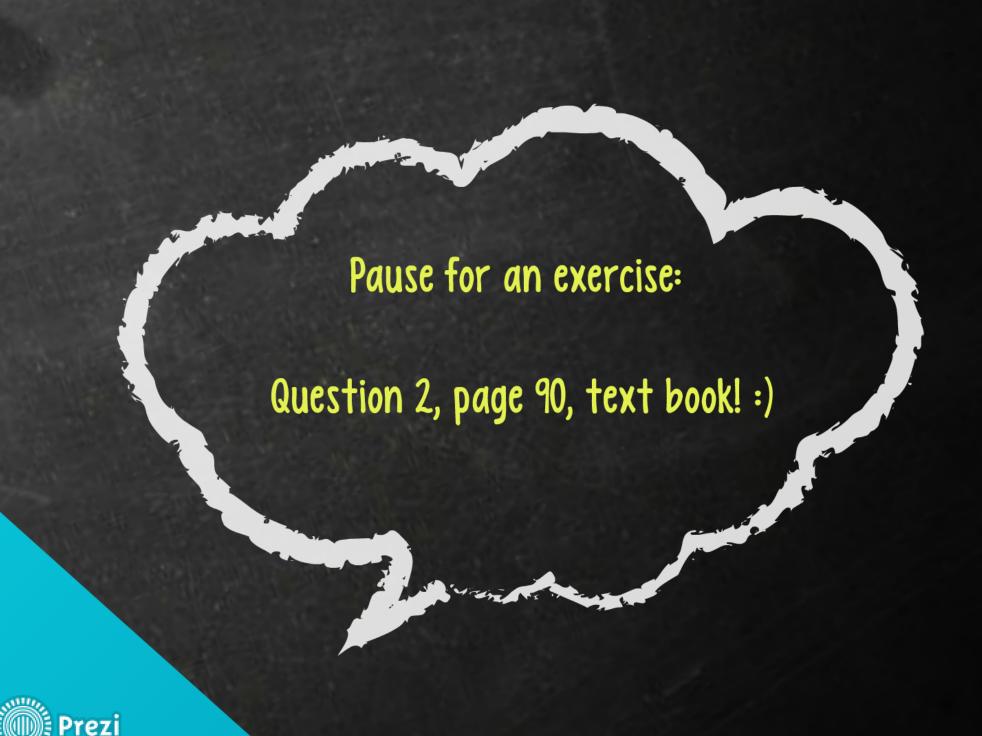
Improve working practices;

- Changing factory layout;
- Increasing labour flexibility;
- Adopting lean production.











#### #6 Increasing Capital Productivity

Capital productivity usually increases when new technology is introduced. This is because new technology is more efficient.

Productivity is also likely to increase if production becomes more capital intensive.



#### #7 Technology in the primary sector

#### Examples:

- tractors,
- combine harvesters,
- · lifting equipment,
- irrigation systems,
- agrochemicals and pesticides,
- · biological research,
- •







# #8 Technology in the secondary sector

## Examples:

- · Robots,
- Computer numerically controlled (CNC) integrated manufacturing machines,
  - Computer (CIM).











You Tube





Prezi

You Tube



#### #Technology in the tertiary sector

Reatiling

Financial services

Health care



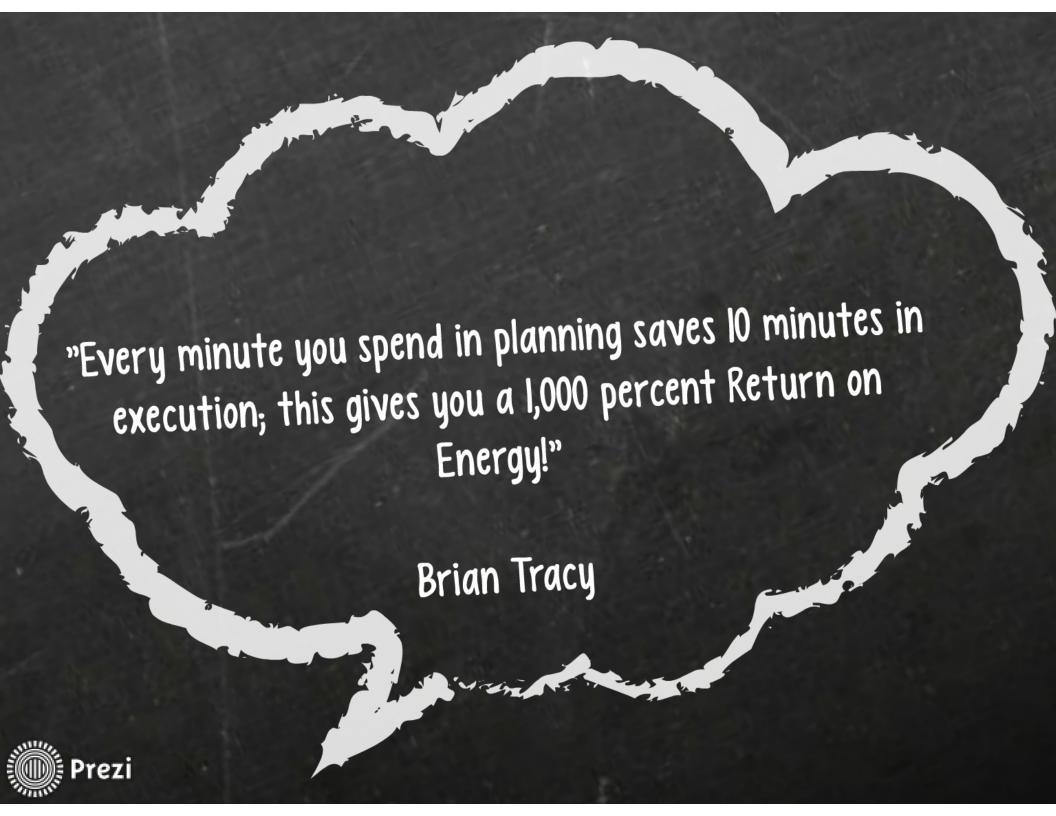
### **#9 Increasing Land Productivity**

- Fertilisers and pesticides;
- Irrigation
- Drainage
- Genetically modified crops



## ANY QUESTIONS?





## TASK FOR HOMEWORK:

I) Write down 3 actions you will take tomorrow to improve your productivity. Make each action specific and achievable.

2) Economics in practice - Dragon Mouldings Page 91, text book



#1 You will learn
What is productivity?

Productivity vs Wealth countries

flow can we increase land, labour and capital

Ready?! :)







n2 What is productivity?

Projections a survey measure of howelf resource and some or security that resource and some or security that the resource and some or security that is security to an adversary to a security the resource and security to security the security to security the security to security the security to security the security that the security that the security that is security to security the security that t

CHAPTER 20 - PRODUCTIVITY AND

WEALTH GREATION



WHAT ARE THE SEGRETS?

The secrets to increasing your productivity.



#3 Labour and Capital

Labour productivity = Total output

Capital productivity = Total output
Capital employed

4 Productivity and wealth creation

If an economy can improve productivity

Economy can produce more wi

Improvements in productivity, mean that a country is making better use of its resources.







#6 Increasing Capital Productivity

Capital productivity assaulty increases when now technology is introduced. This is because new technology is more efficient.

echnology or the same state of the same of







#### Examples:

- · Robots,
- Computer numerically controlled (CNC) machines,
- Computer integrated manufacturing (CIM).

