Question 1

C. **Economic Activity - Exploitation of Peat**

Amended from www.tnzgrow.co.nz

(i) Describe **two** different ways in which technology has aided the exploitation of peat.

(ii) Explain **two** reasons why there is limited commercial peat production in blanket bogs.

(12)

Question 2

A. **Farming**

www.geography.org.uk

A farm can be viewed as a system, involving inputs, processes and outputs.
Answer each of the following questions with reference to any mixed farm that you have studied.

(i) Name **two** farm inputs.

(ii) Describe **two** processes that take place on the farm.

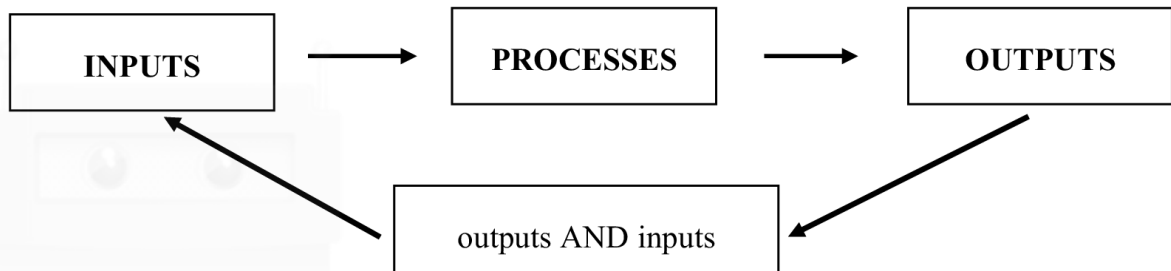(iii) Name **two** outputs from the farm and state how each may be used.

(10)

Question 3

C. **Fishing**

    (i)   Explain **two** reasons for the over exploitation of fish.

    (ii)   Describe **two** measures that could be used to prevent the over exploitation of fish.

(10)

Question 4

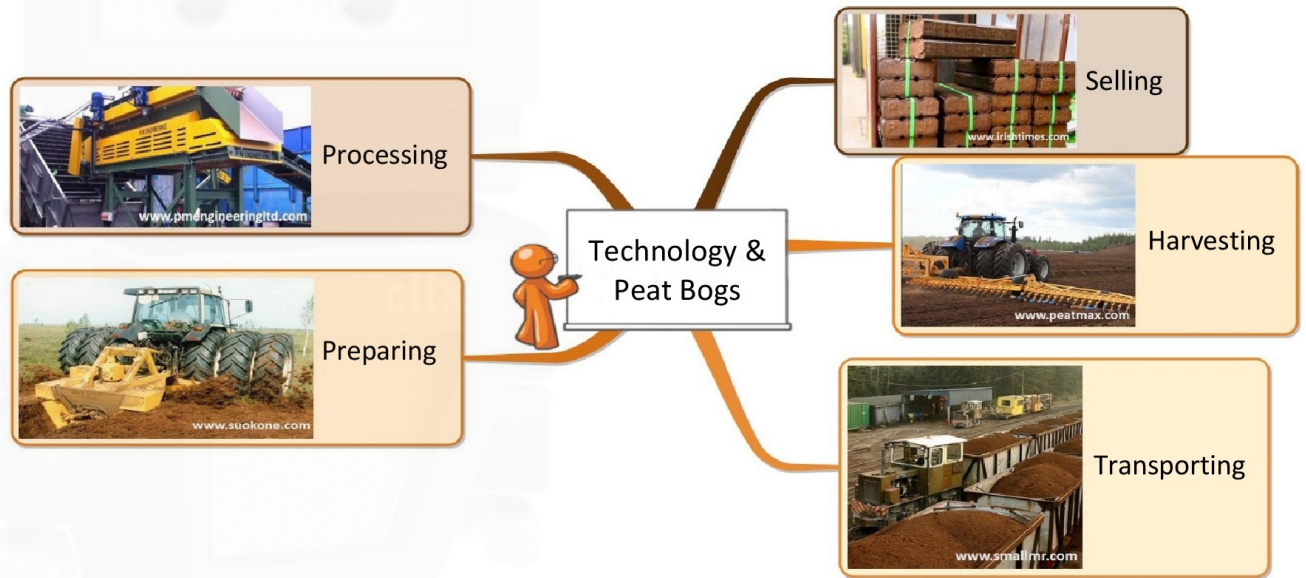| INPUTS | → | PROCESSES | → | OUTPUTS |

outputs AND inputs

The diagram shows that a farm is a system with inputs, processes and outputs.
It also shows that some farm outputs can *also* be farm inputs.
In the Selection Box below, draw circles around *three items*,
each of which can be a farm input *as well as* a farm output.

animal manure	*ploughing*	*calves*	*spraying*
artificial fertilisers	*tractors*	*harvesting*	*silage*
milking parlours	*milk*	*farm buildings*	*land*

Question 3.   ECONOMIC GEOGRAPHY

A.   Resources and Technology

Examine the information above.

(i)   Describe **THREE** ways that technology (machines) has increased the amount of peat that is extracted (removed).

(ii)   Describe **ONE** possible use of bogs after the peat has been removed.

(8)

14. **ECONOMIC ACTIVITIES**

Amended from www.assets.inhabitat.com
Fisherman

Amended from www.motoringexposure.com
Factory Worker

Amended from www.westernpeople.ie
Garda

Which of the following is an example of a worker in a **secondary** economic activity?

Fisherman ☐

Factory worker ☐
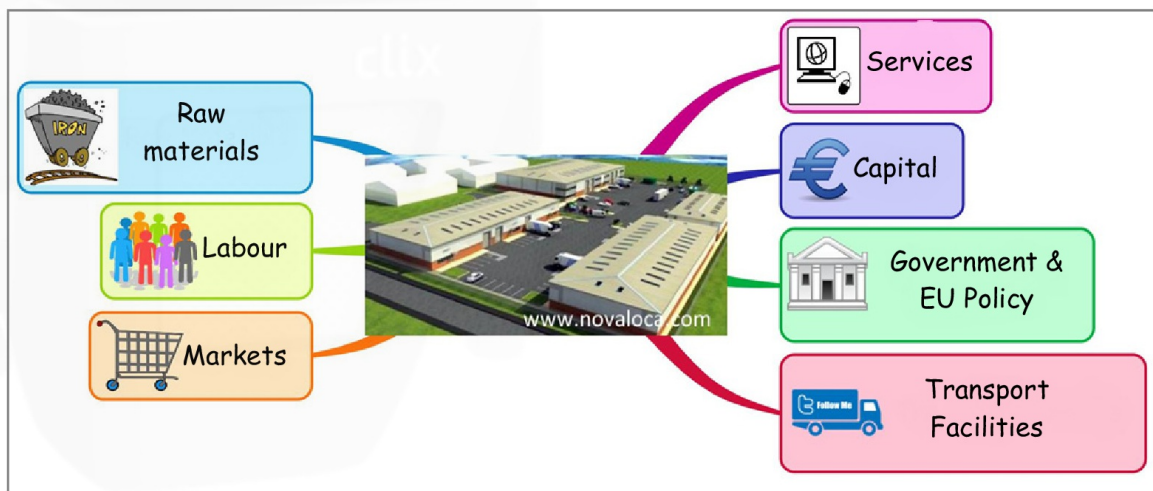
Garda ☐

Tick (✓) the correct box.

Question 3. ECONOMIC ACTIVITIES

A. Mixed Farming

With reference to a farm that you have studied, describe how farming can be studied as a system with inputs, processes and outputs.

(9)

B. Location of Industry

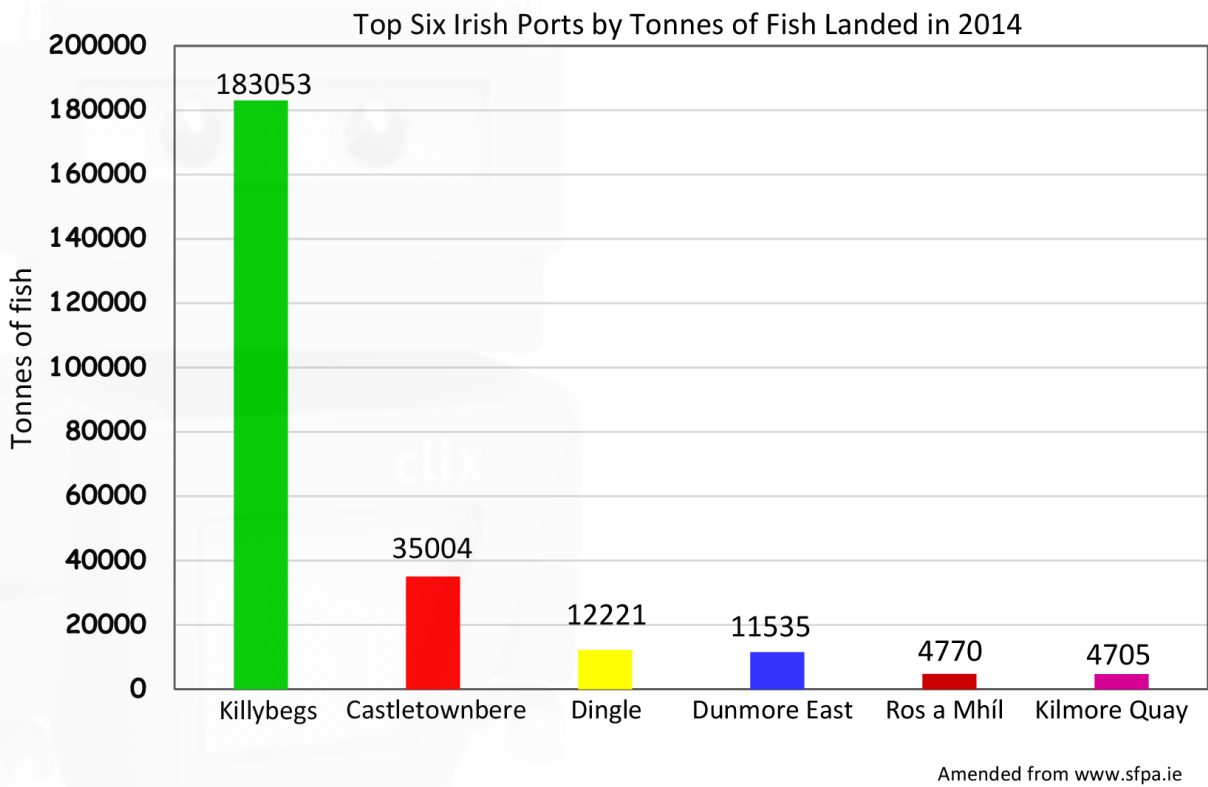Some of the factors which influence where factories are located are shown in the diagram above.

(i) Name a factory that you have studied **AND** state where it is located.

(ii) Describe how any **THREE** of the factors in the diagram have influenced the location of the factory you named above.

(11)

C.   FISHING

Top Six Irish Ports by Tonnes of Fish Landed in 2014

Amended from www.sfpa.ie

Study the graph above and answer each of the following questions.

(i)   Which fishing port recorded the second highest tonnage of fish landed in 2014?

(ii)   Calculate the **total** amount of fish landed in tonnes for Dunmore East and Kilmore Quay **combined**.

(iii)   Explain **TWO** causes of the over-exploitation of fish in Irish waters.

(iv)   Name **ONE** fish species which is at risk from overfishing.

(10)

| Factory | Gas Rig | Garda |

Which of the photographs above shows an example of a primary economic activity?

Factory ☐

Gas Rig ☐

Garda ☐

[tick ✓ the correct box]

10B.   ECONOMIC ACTIVITIES
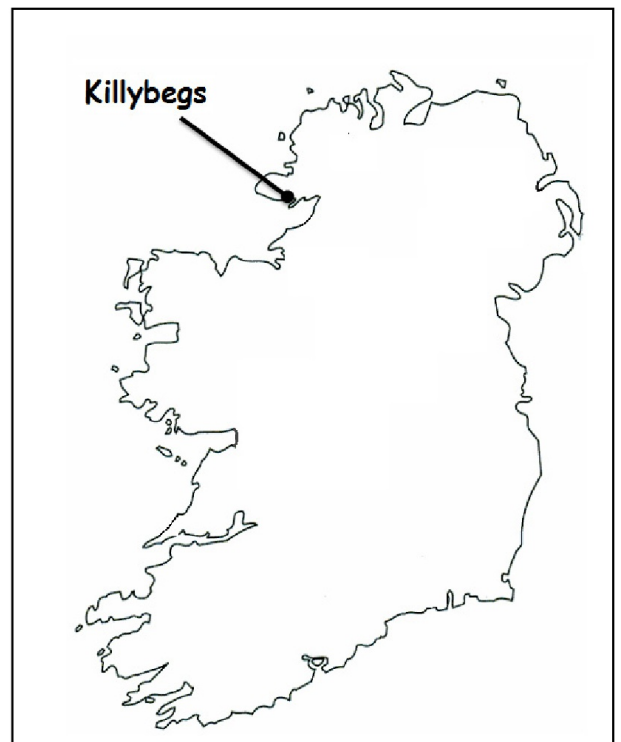
Killybegs is best known as the location for:

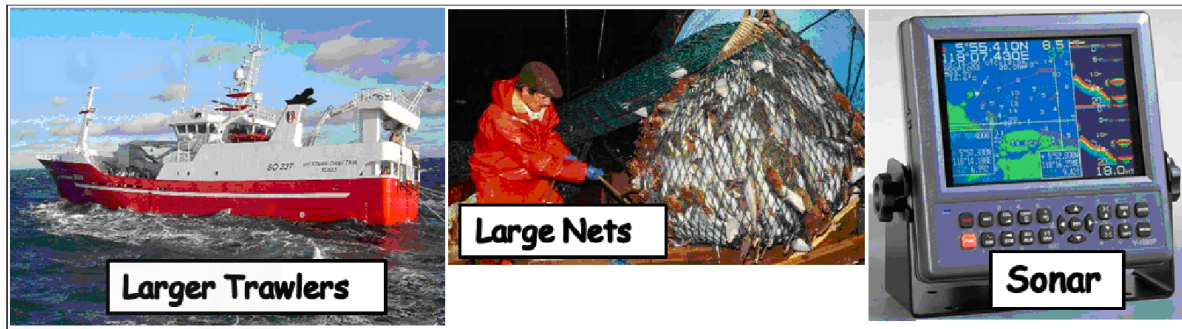A tourist resort ☐

A fishing port ☐

A large chemical factory ☐

A peat-burning power station ☐

[tick ✓ the correct box]

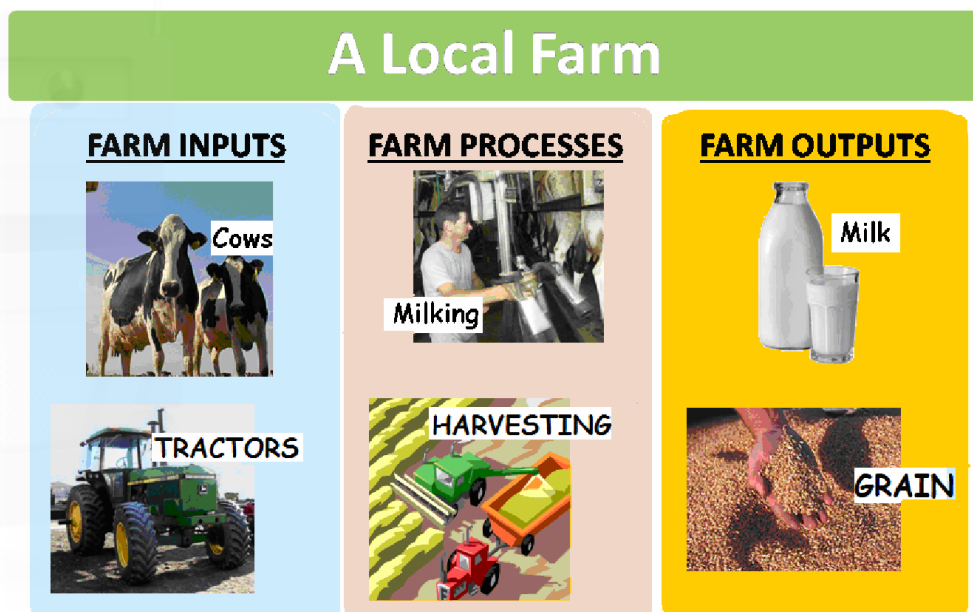**4C.   ECONOMIC ACTIVITY – Overfishing**

(i)   Explain how any **TWO** of the items shown in the photographs above have helped to cause overfishing.

[4]

(ii)   Describe **TWO** results of overfishing in the seas around Ireland.

[6]

A.   Farming as a System

With reference to the diagrams above, explain how **FARMING** works as a system with Inputs, Processes and Outputs.   [12]