

Section 2

Allow Three Questions @ 30 marks each

Question 1. ECONOMIC ACTIVITIES

A. Tourism

- (i) Choose **one** of the four tourist regions above and name a specific example in Ireland of this tourist region.

Irish Tourist region named @ 1m

Any specific Irish example.

- (ii) Explain **one** reason why tourists are attracted to the tourist region in Ireland named by you in part (i) above.

One Explanation @ 3m (St1 + D1 + D1)

Answer must relate to region named above, otherwise Statement marks only. No marks for repeating name from (i) above in (ii).

Reasons could include the following:

Areas of Natural Beauty: scenic views, unique landscapes, glacial valleys etc.

Coastline/Beaches: named beaches, Wild Atlantic Way, water sports etc.

Recreation & Sporting: named stadia, walk/cycle tracks, golf courses etc.

Cities: cultural, historical, shopping attractions etc.

- (iii) Describe **one** positive economic impact of tourism.

One Description @ 3m (St1 + D1 + D1)

Economic impacts could include job creation, improved services etc.

- (iv) Describe **one** negative impact of tourism on the environment.

One Description @ 3m (St1 + D1 + D1)

Negative impacts on environment could include water pollution, damaged landscapes etc.

(10)

B. Fishing

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

Two reasons explained @ 3 marks each (St1 + D1 + D1)

Reasons could include super trawlers, net mesh size, modern technology such as sonar etc.

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

Two measures described @ 2 marks each (St1 + D1)

Accept direct repetition for Statement mark only, look for new information for Development.

Measures could include use of quotas, fishery protection vessels etc.

(10)

C. Industrial Location

Describe and explain **three** reasons why the location of Britain's iron and steel industry has changed over time.

**Three Descriptions/Explanations @
4m (St2 + D1 + D1) + 3m (St1 + D1 + D1) + 3m (St1 + D1 + D1)**

**One Development mark only reserved for reference to time.
Must have reference to explanation in each answer for full marks.**

(10)

Question 2. RIVERS AND HUMAN ACTIVITY

A. Rivers

- (i) Name each of the **three** stages **A, B** and **C**.

Three stages @ 1m each

A Upper Course /Youthful stage

B Middle course/Mature stage

C Lower course/Old Age stage

- (ii) Name **one** feature formed by river erosion and, with the aid of a labelled diagram, explain how it was formed.

Feature named @ 1m

Labelled diagram @ 1m

Explanation of formation @ 7m (St2 + D1 + D1 + D1 + D1 + D1)

One development mark may be for additional information, not in the written, on a diagram.

One development mark must be for a process.

Features could include waterfall, V-shaped valley etc.

With regard to meander/oxbow etc. accept only erosion aspect.

(12)

B. Flooding

- (i) Explain **one** way in which flooding damages an area.

One Explanation @ 4m (St2 + D1 + D1)

Look for reference to damages property/crops, loss of life etc.

- (ii) Explain **one** way in which flooding can be of benefit to an area.

One Explanation @ 4m (St2 + D1 + D1)

Look for reference to alluvial deposits, natural irrigation etc.

(8)

C. Human Interaction with the Landscape

- (i) Explain **two** advantages of hydroelectric power.

Two Explanations @ 3m each (St1 + D1 + D1)

Advantages could include reference to clean/renewable energy, reducing oil imports etc.

- (ii) Describe **two** objections which might be made to the development of a hydroelectric power station.

Two Descriptions @ 2m each (St1 + D1)

Objections could include damage to natural habitats, flooding farmland/settlements etc.

(10)

Question 3. GEOGRAPHICAL MIX

Answer **ANY THREE** of the questions **3A, 3B, 3C, 3D.**

3A. Soil

- (i) What name is given to the process where nutrients are washed down through soil?

Process named @ 2m Leaching

- (ii) Name any **two** Irish soil types.

Two Irish soils named @ 1m each Brown Earth, Podzol, Gley etc.

- (iii) Describe and explain the formation of any **one** of the soil types named by you in part (ii) above.

Two Description/Explanation @ 3m each (St1 + D1 + D1)

One Development mark must relate to explanation of formation.

(10)

3B. Unequal World

- (i) How much bilateral aid (€ millions) did Uganda receive?

(€) 23.3 (millions) @ 1m

- (ii) Calculate **X**, the amount of bilateral aid (€ millions) received by Malawi.

(€) 20.0 (millions) @ 2m

- (iii) State what is meant by the term *bilateral aid*.

Statement @ 1m

Look for reference to "Govt. to Govt."

- (iv) Explain **two** advantages of aid to countries in the developing world.

Two Explanations @ 3m each (St 1 + D1 + D1)

Look for reference to more/better/improved health, education etc.

(10)

3C. Economic Development

Explain how any **two** of the following factors have slowed up economic development in a developing country that you have studied:

- Climate change (Look for reference to Drought/Desertification etc.)
- Population growth (Look for reference to pressure on resources etc.)
- Arms expenditure (Look for reference to less money for services, debt etc.)
- War. (Look for reference to injury/death, disruption of services etc.)

Two Explanations @ 5m each (St2 + D1 + D1 + D1)

One development mark for naming a developing country, awarded to the benefit of the candidate.

Country not named statement marks only.

Both factors must be from the same country.

Two different countries dealt with, mark both and allow the highest one.

(10)

3D. Population

- (i) State **two** reasons why the death rate is fluctuating in Stage 1.

Two reasons stated @ 1m each

Reasons could include famine, disease, war etc.

- (ii) Explain **one** reason why total population is increasing rapidly in Stage 2.

One explanation @ 3m (St2 + D1)

Reasons could include improved health care, food supply etc.

- (iii) Explain **one** reason why birth are declining in Stage 4.

One explanation @ 3m (St2 + D1)

Reasons could include status of women, later marriage etc.

- (iv) Name **one** example of a country in Stage 4 of the Demographic Transition Model.

Country named @ 2m Any developed country

(10)

Question 5. AERIAL PHOTOGRAPH AND ORDNANCE SURVEY MAP

A. Examine the **AERIAL PHOTOGRAPH** supplied with this paper.

Draw a sketch map of the aerial photograph.

On your sketch map **show** and **label** each of the following:

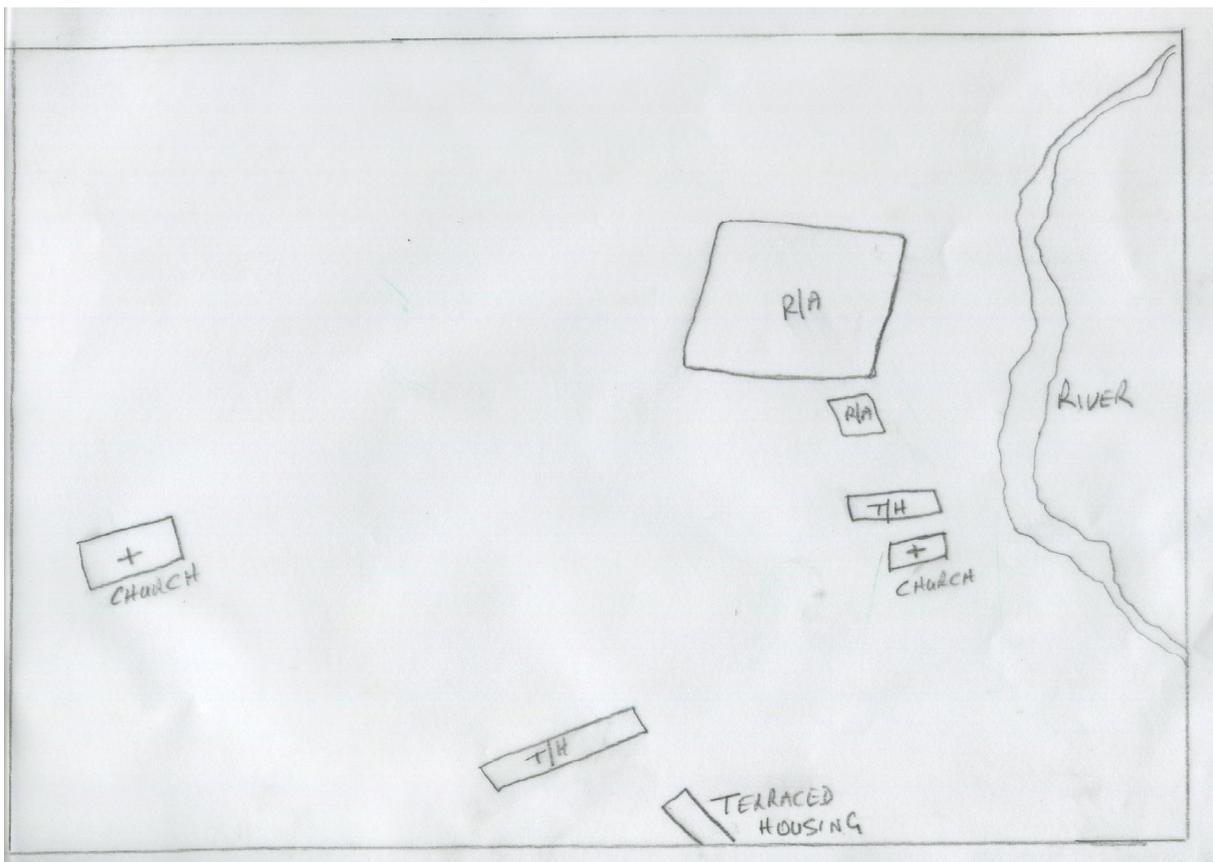
- The river
- A church
- A recreational area
- An area of terraced housing.

Four features shown and labelled @ 2m each.

Each feature must be accurately shown in outline and labelled.

Frame and Orientation @ 2m (1 + 1)

(10)



Above sketch for illustration purposes only.

B. Examine the **AERIAL PHOTOGRAPH** accompanying this paper.

It is proposed to build a hotel in the right foreground of the aerial photograph.

Explain two reasons why this would be a suitable location for a hotel.

Two explanations @ 4m each (St2 + D1 + D1)

Reasons could include good road access, close to town for services etc.

(8)

C. Examine the **ORDNANCE SURVEY MAP** accompanying this paper.

'The area shown on the Ordnance Survey map has a long history of settlement.'

Name, locate using six-figure grid references, and explain any **three** different examples of historic settlement evident on the map.

Three examples of historic settlement as follows:

Named 1m

Grid reference 1m

Explanation 2m (St1 + D1)

Examples could include Megalithic tomb (W295 668), Standing stone (W263 671), Castle (W293 734) etc.

(12)