

FORM 4

GEOGRAPHY (GENERAL)

TIME: 1h 30min

Name: _____

Class: _____

Answer all questions in the space provided.

1 (a) On the world map (Map 1) shade and name the following two countries: **Mexico and USA.**

(2)

(b) Many people from Mexico migrate to the USA every year. Explain why many Mexicans wish to migrate to the USA.

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(4)

(c) What do we call those factors that attract people to go and settle in a new place? Give **three** examples of these factors.

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(4)

(d) What do we call those factors that encourage people to leave a place? Give **three** examples of these factors.

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(4)

(e) Give the meaning of the following terms:

i. **rural-to-urban migration**

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ii. **temporary migrants**

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(4)

2. (a) Name the sea marked by the number 1 on the map of the world (Map 1).

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(1)

(b) Name **four** countries that have coastlines with Sea 1.

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(4)

(c) More than 55 million people live close to the shores of Sea 1. List **four** points to explain why this is so.

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(4)

(d) List **three** causes and **three** effects of pollution in Sea 1.

Pollutants		Effects	
1		1	
2		2	
3		3	

(6)

3. (a) Name the waterfall marked by the number 2 on the map of the world. (Map 1)

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(1)

(b) This waterfall is located on the border of the USA and another North American country. Shade and name this country on the world map.

(2)

(c) In the space provided below draw a cross-section of a waterfall. Include the following labels: **river, plunge pool, soft rock, hard rock, undercutting.**

Cross-Section of a Waterfall

(5)

(d) Briefly explain how over a period of time a waterfall slowly retreats upstream to form a gorge.

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(3)

4. Study carefully the two photos shown below.



(a) What type of farming is shown in Photo A?

..... (1)

(b) What type of farming is shown in Photo B?

..... (1)

(c) Name **two** human factors that can influence the farmer in photo A.

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(2)

(d) Name **two** physical factors that can influence the farmer using the land in photo

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(2)

(e) Briefly define the following terms related to farming:

(i) **Subsistence farming**

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(ii) **Commercial farming**

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(iii) **Organic farming**

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(6)

5. The picture below shows the thermal power station at Delimara, Malta.



(a) What is a thermal power station?

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(1)

(b) Name the type of fuel used to generate electricity at Delimara Power Station.

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(1)

(c) Briefly describe how electricity is produced in a thermal power station like that of Delimara.

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(4)

(d) Electricity has become vital in almost all aspects of society. List **four** uses of electricity.

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(2)

- (e) Describe how the power station shown in the picture can produce air, water and visual pollution.

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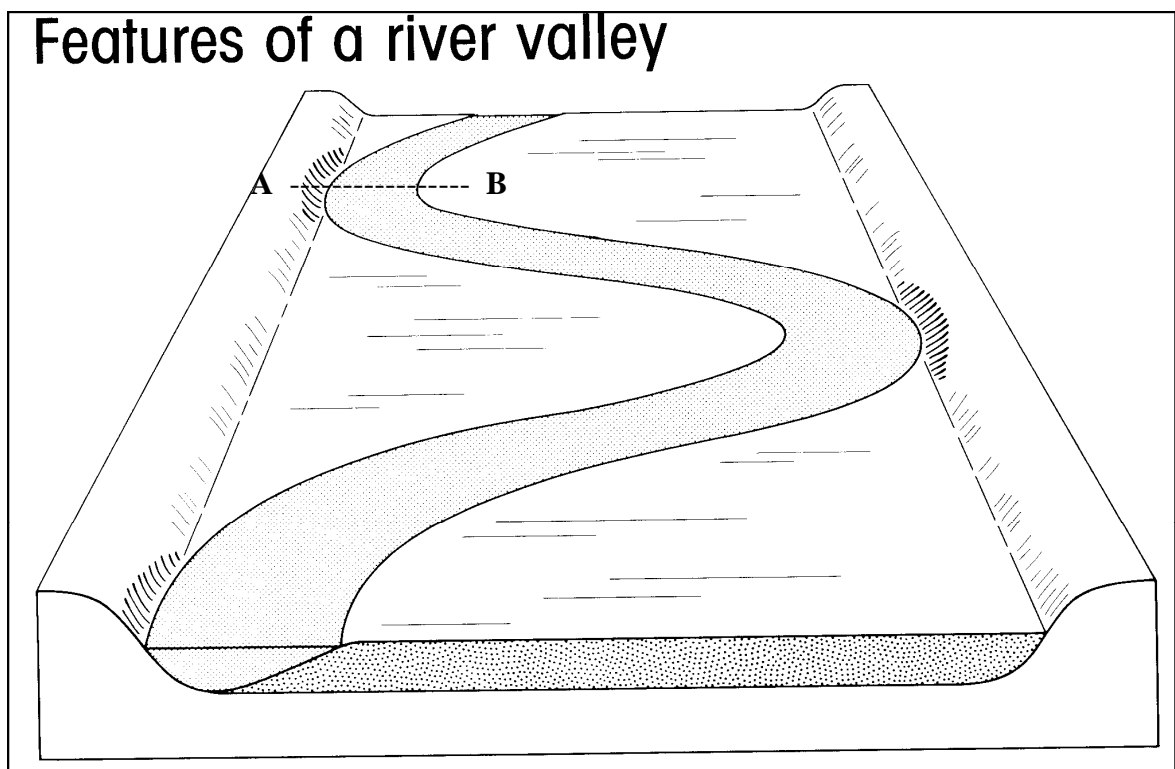
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(6)

6. Study carefully the figure below showing some features of a river valley. The diagram shows a river winding its way down a valley.



7. (a) What is a **secondary industry**?

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(2)

(b) List **four** examples of secondary industries.

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(2)

(c) What is the difference between a raw material and a manufactured product?

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(4)

(d) Name **four** location factors that a manufacturer considers when choosing a site to locate a new factory.

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(4)



MAP OF THE WORLD - MAP 1