

**FORM 4** **GEOGRAPHY (GENERAL)** **TIME: 1h 30min**

**Name:** \_\_\_\_\_

**Class:** \_\_\_\_\_

**Answer all questions in the space provided.**

- 1 (a) Name on the world map (Map 1) the countries numbered 1 and 2. Choose from:  
**Bangladesh Mexico Haiti Italy UK USA Nigeria India**

**(2)**

- (b) Every year thousands of people migrate from country 2 and go and live in country 1.  
 Tick (✓) the statements that are true about migration from country 2 to country 1.

<b>Migration from Country 2 to Country 1</b>		
<b>1</b>	Country 1 is one of the wealthiest places in the world.	
<b>2</b>	Country 2 has a high standard of living.	
<b>3</b>	Health care and education facilities are excellent in country 1.	
<b>4</b>	Many workers from country 2 cross the border to country 1 without permission.	
<b>5</b>	Those workers that migrate from country 2 to country 1 usually find employment as teachers, doctors and lawyers.	

**(3)**

- (c) Continue the following sentences on migration.

(i) Pull factors are .....

.....

(ii) Push factors are .....

.....

(iii) Temporary migrants are .....

.....**(9)**

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

**Red Sea   Yellow Sea   Dead Sea   North Sea   Mediterranean Sea   Black Sea**

(1)

(b) Circle the **four** countries from the list below that have coastlines with Sea 3.

**Brazil**

**Germany**

**Switzerland**

**Italy**

**Norway**

**England**

**Denmark**

**Canada**

(4)

(c) Shade and name on the world map (Map 1) **two** countries from the list above that have a coastline with Sea number 3.

(4)

(d) More than 55 million people live close to the shores of Sea 3. List **two** points to explain why this is so.

.....  
.....  
.....  
..... (6)

(e) Sea 3 is sometimes called *Europe dustbin*. Name **three** pollutants that are being thrown into this sea.

.....  
.....  
..... (3)

(f) What are the effects of these pollutants on people who live close to the shore of this sea?

.....  
.....  
..... (3)

3. (a) Name the waterfall marked by the number 4 on the map of the world (Map 1). Choose

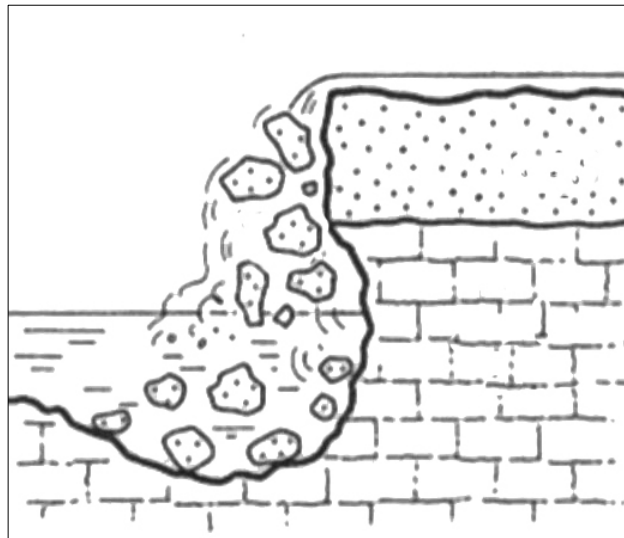
**Angel falls   High Force   Harmony Falls   Niagara Falls   Victoria Falls**

(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) The diagram below shows how a waterfall forms. Now label the diagram using the following terms: **river, plunge pool, soft rock, hard rock, eroded material.**



(5)

(d) On the diagram itself draw an arrow to show the direction in which the waterfall is retreating upstream.

(2)

4. Study carefully the two photos shown below.



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

.....

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

.....

(2)

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

.....  
 .....  
 .....

(2)

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

.....  
 .....  
 .....

(2)

(e) Give the geographical term used to describe each of the following type of farming practices.  
 Choose from: **Organic farming** **Subsistence farming** **Pastoral farming**

**Commercial farming** **Arable farming**

When a farmer grows enough food for his own need and nothing is left over to sell.	
When the farm is run as a business and all produce is sold for profit.	
A farm that is run in a sustainable way without the use of chemical fertilisers and pesticides.	

(6)

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



(a) Match the following sentences to show how electricity is produced at Delimara Power Station.

1	Large quantities of oil are needed to		water in the boiler.
2	Oil is used to heat		turns the turbine.
3	The steam produced in the boiler		and distributed to the rest of Malta and Gozo.
4	The turbine turns		produce electricity at the power station.
5	Electricity is fed to cables		a generator to produce electricity.

(5)

(b) Nowadays it is impossible to live without electricity. List **four** uses of electricity.

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.....

(4)

(c) Although electricity is essential to us its production is damaging the environment causing **acid rain** and **global warming**. Briefly explain the meaning of the words in bold.

**Acid rain**

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**Global warming**

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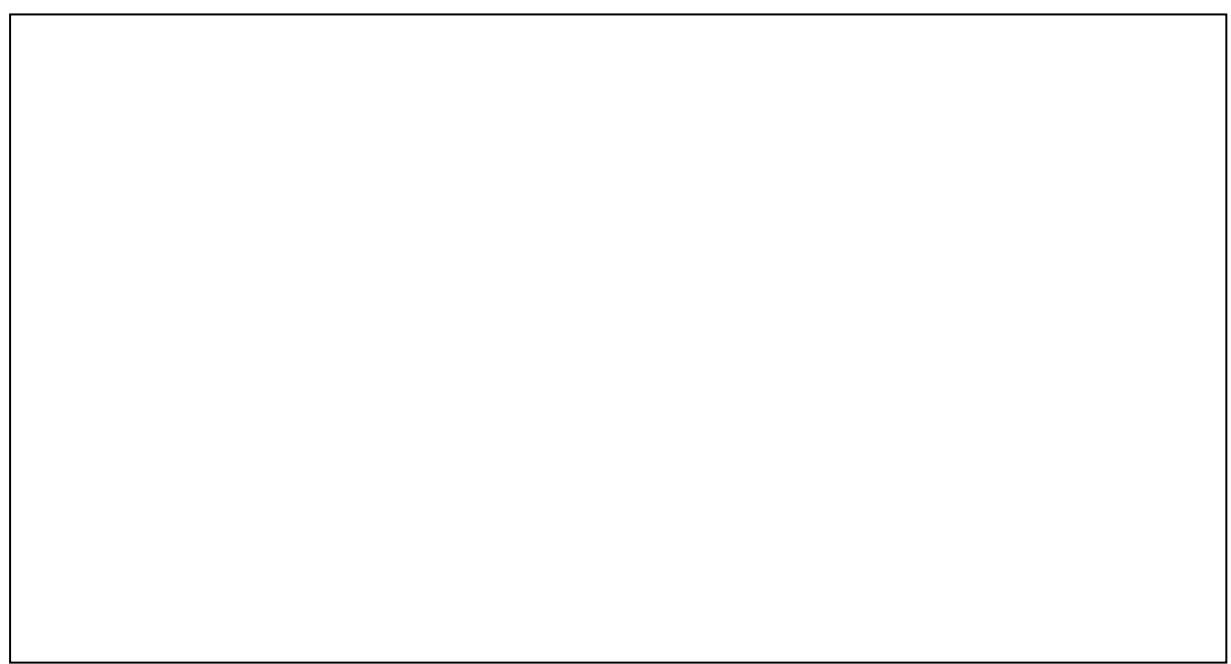
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(10)

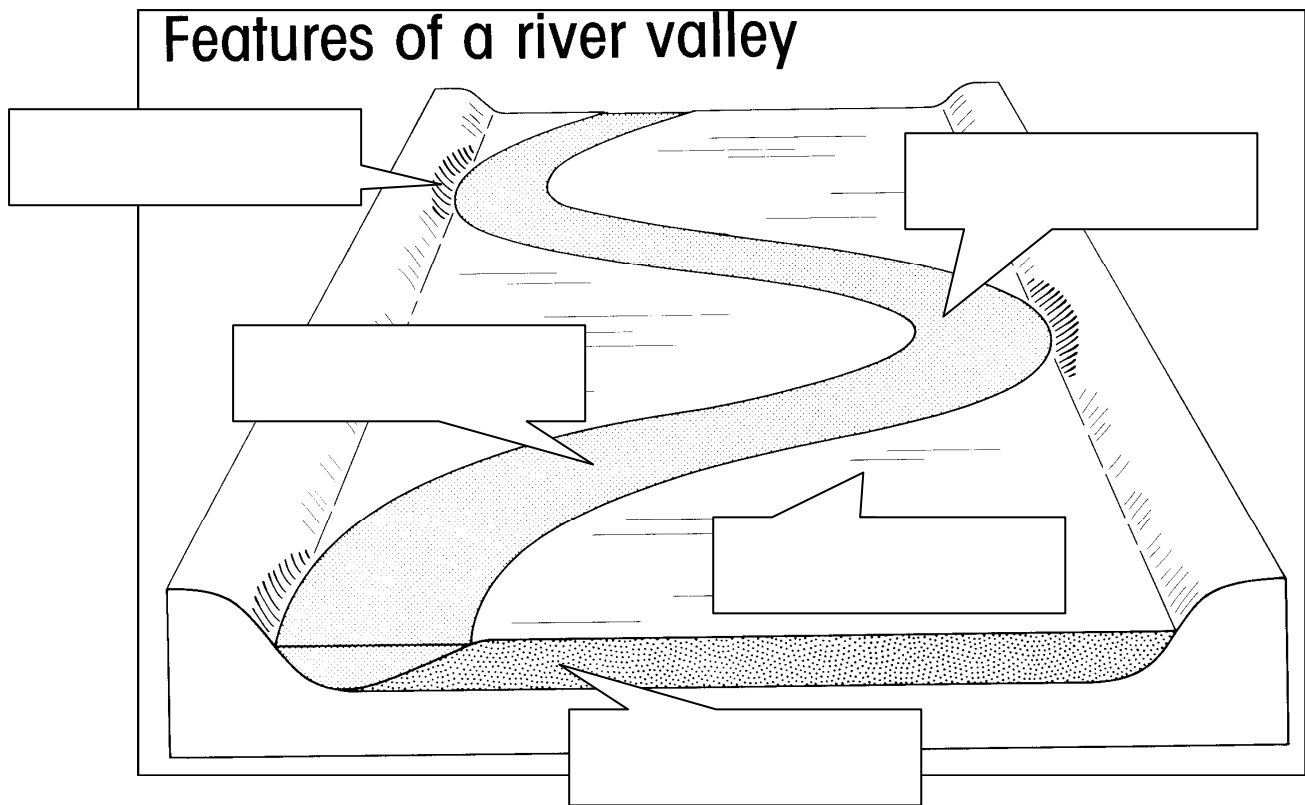
(d) In the space provided below draw a diagram to show how thermal power stations like that of Delimara are causing world temperatures to rise.



(5)



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



- (a) Put the following labels in the appropriate box on the diagram entitled *Features of a River Valley*. **River Channel** **Flood plain** **Meander** **Alluvium** **River Cliff** (5)

- (b) Briefly explain the meaning of each of the following terms:

(i) **meander** .....

.....

.....

(ii) **alluvium** .....

.....

.....

(4)

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

.....

.....

.....

(2)

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

.....

.....

.....

(4)

(c) What do you understand by the term 'raw material'?

.....

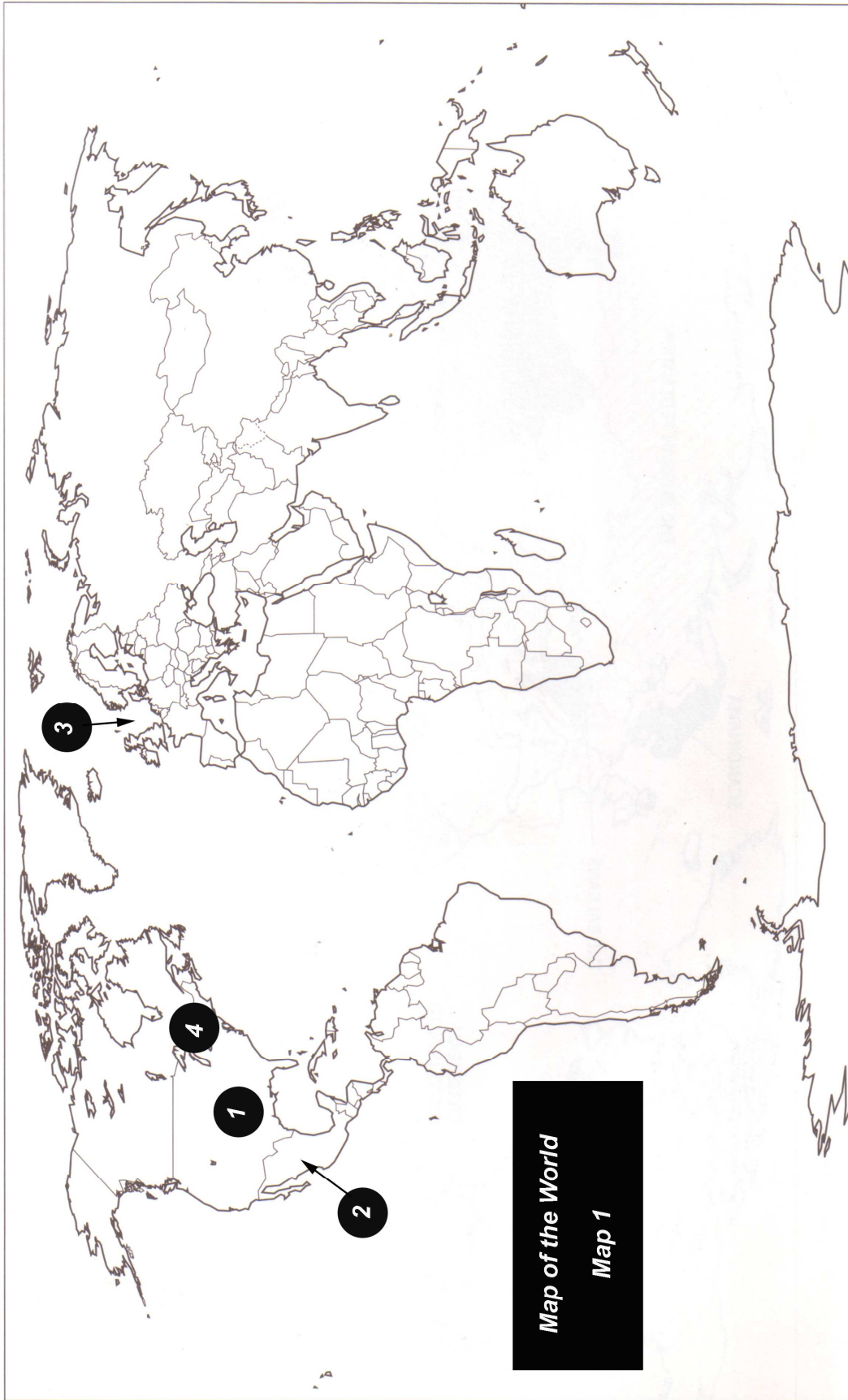
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(2)





1

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2

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3

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4

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