

SECONDARY SCHOOLS ANNUAL EXAMINATIONS  
EDUCATIONAL ASSESSMENT UNIT - EDUCATION DIVISION  
1999/2000

FORM IV

GEOGRAPHY GENERAL

Time 1hr. 30mins

NAME - \_\_\_\_\_

CLASS \_\_\_\_\_

**Work all the exercises carefully and neatly.**

A. Choose from the terms **Weathering** or **Erosion** to show under which type the following natural processes fall.

1. The surface layer of rock peels off due to repeated heating and cooling.  
\_\_\_\_\_

2. The roots of plants can enlarge the cracks in the rocks until they break up.  
\_\_\_\_\_

3. The river forms a V shaped valley. \_\_\_\_\_

4. The wind in deserts picks up sand and uses it to change the shape of the rocks.  
\_\_\_\_\_

5. The waves of the sea attack headlands until a stack remains. \_\_\_\_\_

6. Statues are disfigured by the action of rain water. \_\_\_\_\_

18 marks

B. From the given words find the correct beginning for each sentence -

**Arable**

**Agriculture**

**Mixed**

**Pastoral**

1. \_\_\_\_\_ is the growing of crops and raising of animals.

2. \_\_\_\_\_ Farming is when crops and animals are found in the same area.

3. \_\_\_\_\_ Farming is the ploughing of land and the growing of crops.

4. \_\_\_\_\_ Farming is leaving the land under grass for the grazing of animals.

8 marks

C. Name two physical factors affecting farming -

1.	2.
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Name two human factors affecting farming -

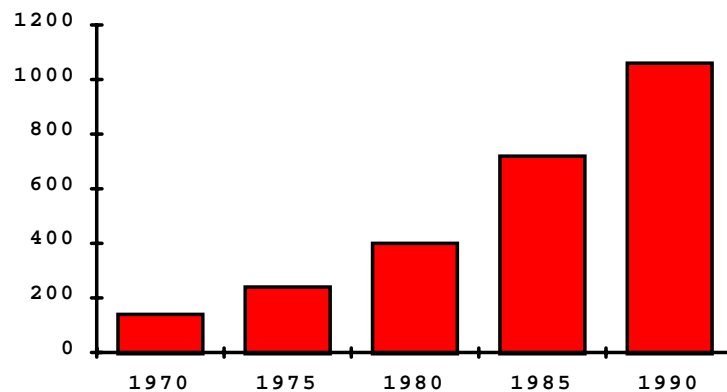
1.	2.
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8 marks

D. Examine carefully the following graph and then work out the exercise below.

***Red-caught salmon on the River Tyne.***

***The number of fish caught indicates how clean the river is.***



1. The least amount of salmon caught was during the year.\_\_\_\_\_.
2. The greatest amount of salmon caught was during the year \_\_\_\_\_.
3. Few fish were caught when the river was \_\_\_\_\_.
4. Waste from \_\_\_\_\_ used to be dumped into the River Tyne.
5. More fish were caught when the river was \_\_\_\_\_.

15 marks

E. Divide the following under two lists Natural or Manufactured goods -

coal ships	petroleum fish	clothes cars	trees furniture
Natural Goods		Manufactured Goods	

8 marks

F. Fill in the blanks with the following words -

**Geothermal      Oil      HEP      Solar      Uranium      Coal**

- Two types of fossil fuels are \_\_\_\_\_ and \_\_\_\_\_.
- \_\_\_\_\_ is produced by fast flowing rivers.
- \_\_\_\_\_ energy comes from the sun.
- \_\_\_\_\_ energy used heat from inside the earth.
- Nuclear energy uses a mineral called \_\_\_\_\_.

12 marks

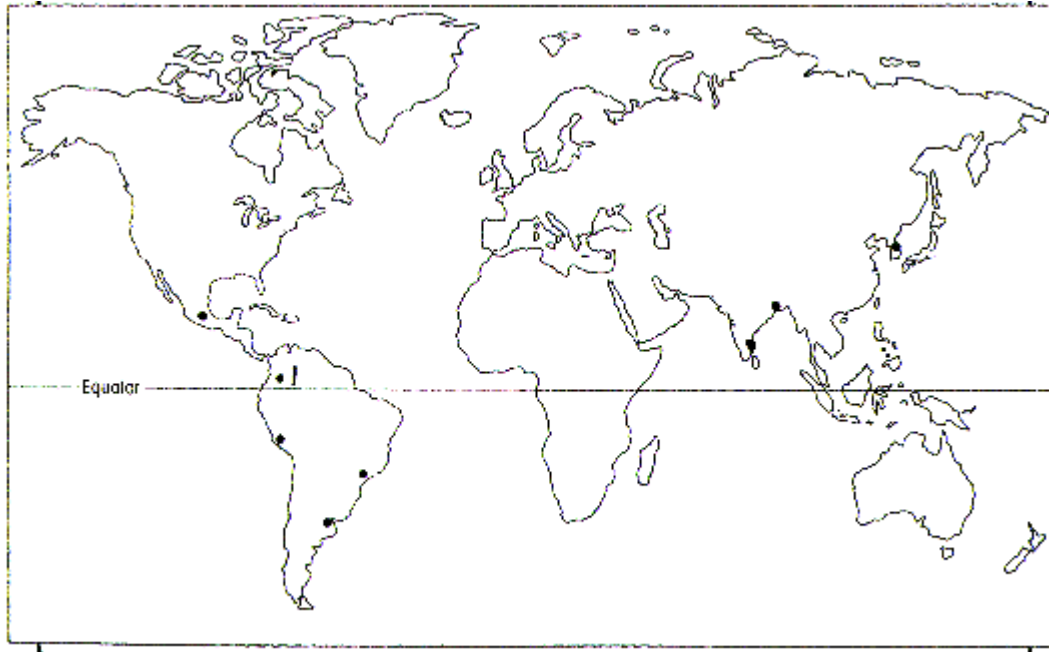
G. The drawings show the five stages of oil exploitation. Associate these words with the right drawing - **Storage, Refining, Transport, Exploration, Drilling**



10 marks

H. Write the numbers 2 to 6 on the given World Map to indicate the exact location of the following fast growing cities. Bogota is given as an example.

<b>1. Bogota</b>	<b>2. Sao Paulo</b>	<b>3. Mexico City</b>	<b>4. Madras</b>	<b>5. Seoul</b>	<b>6. Lima</b>
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I. Write 4 sentences to explain how industry is polluting the environment -

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8 marks

Give one way by which industrial pollution can be lessened -

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3 marks

