

FOR OFFICIAL USE

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1260/403

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Total Marks

NATIONAL
QUALIFICATIONS
2008

FRIDAY, 9 MAY
10.25 AM–11.50 AM

GEOGRAPHY
STANDARD GRADE
General Level

Fill in these boxes and read what is printed below.

Full name of centre

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Town

--

Forename(s)

--

Surname

--

Date of birth

Day Month Year

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Scottish candidate number

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Number of seat

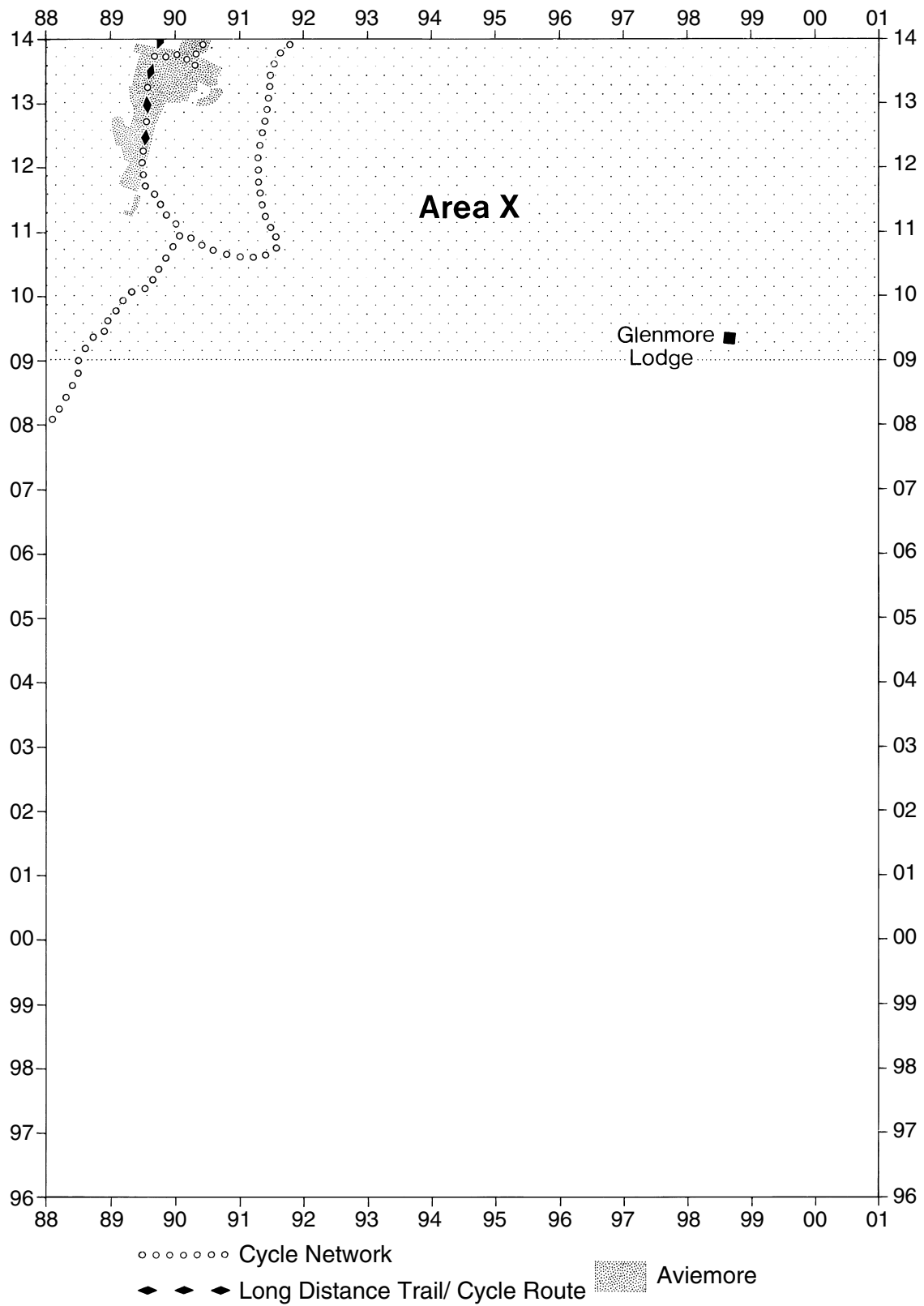
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- 1 Read the whole of each question carefully before you answer it.
- 2 Write in the spaces provided.
- 3 Where boxes like this ☐ are provided, put a tick ✓ in the box beside the answer you think is correct.
- 4 Try all the questions.
- 5 Do not give up the first time you get stuck: you may be able to answer later questions.
- 6 Extra paper may be obtained from the invigilator, if required.
- 7 Before leaving the examination room you must give this book to the invigilator. If you do not, you may lose all the marks for this paper.



1.

Reference Diagram Q1A: The Aviemore Area



1. (continued)

(a) Using the map extract, match the glaciated features A, B, C and D to the correct name/grid reference in the table below.

Grid Reference/Name of Feature	Letter
9597 Angel's Peak	
9798 Lairig Ghru	
9400 Loch Coire an Lochain	
9198 Loch Einich	

You may use diagram(s) to illustrate your answer.

[illegible]

1. (continued)

-
-
-
-
-

4

1. (continued)

- *Preserve beauty of countryside*
- *Conserve local wildlife*
- *Provide good access and facilities for public enjoyment*
- *Maintain farming*

- Explain** how land uses shown on the OS map **and** outdoor activities in this area might be in conflict with the aims shown in Reference Diagram Q1B.

4

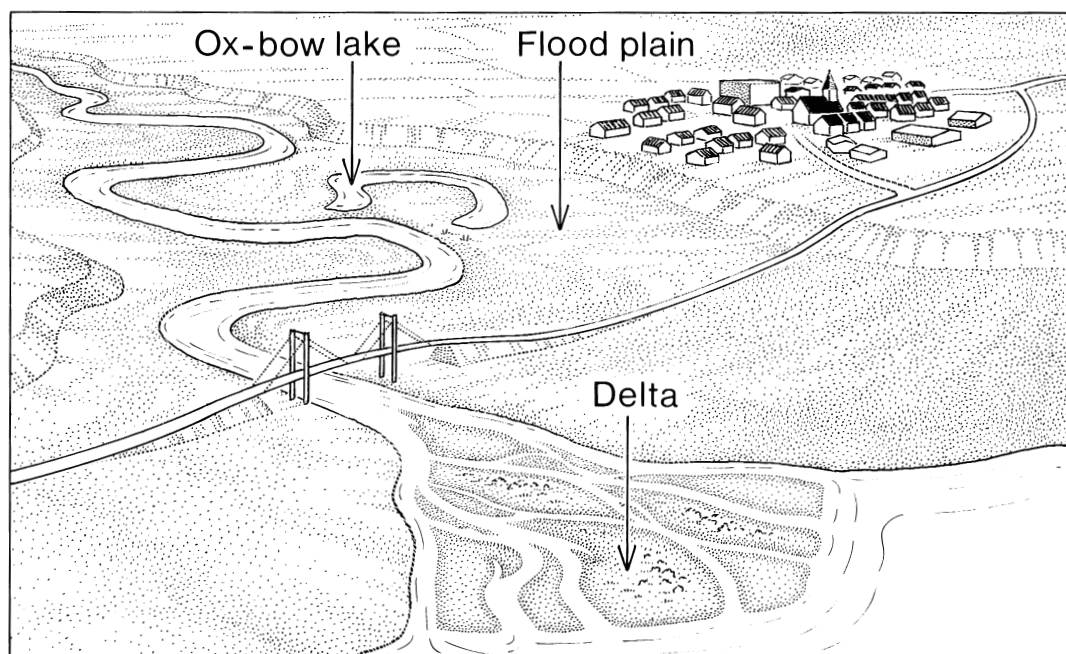
- Give reasons for your choices.

4

Page five

Marks

2. Reference Diagram Q2: A Lowland River Landscape



Look at Reference Diagram Q2.

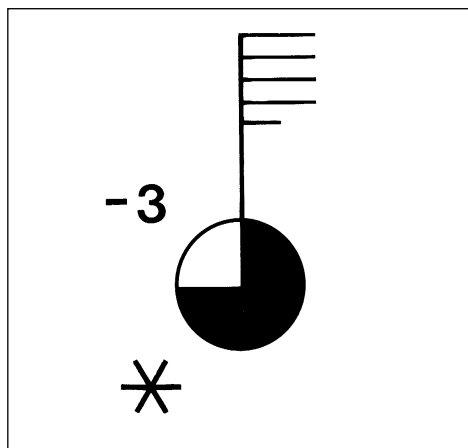
Choose **one** of the named river features shown and **explain** how it was formed.

You may use a diagram(s) to illustrate your answer.

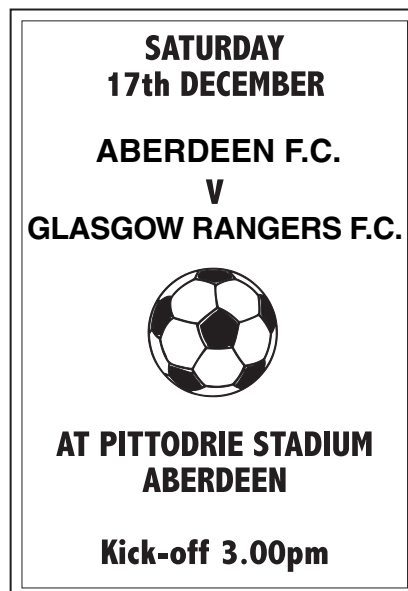
3

Marks

3. **Reference Diagram Q3A:**
Weather Station Symbol for
Aberdeen 12 noon, 17th December



- Reference Diagram Q3B:**
Advertisement for
Football Match



Look at Reference Diagrams Q3A and Q3B.

On Saturday morning the referee decided to postpone this game.

Referring to the weather conditions, give reasons for his decision.

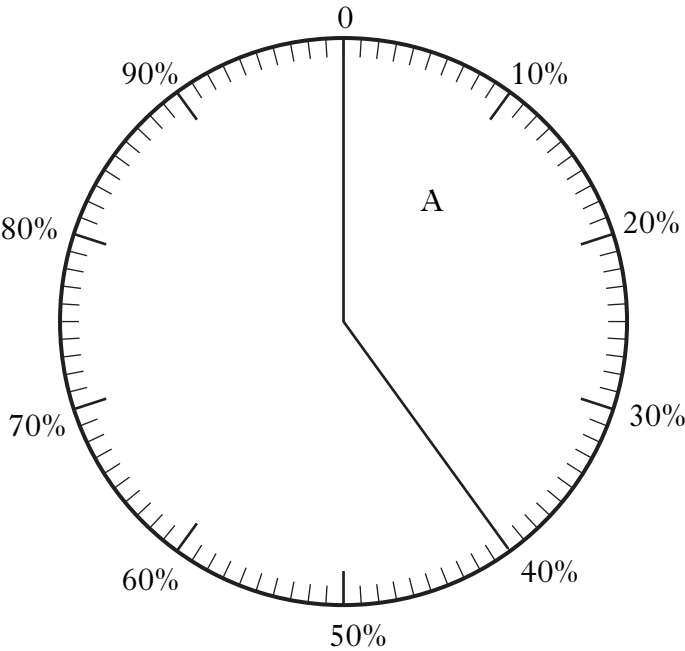
4

[Turn over]

Marks

4. **Reference Diagram Q4A: Causes of Sea Pollution**

A Sewage and industrial waste	40%
B Wind-blown gases and particles from industry	35%
C Oil spills from tankers	15%
D Dumping at sea	10%



(a) Complete the pie chart to show the information given in Reference Diagram Q4A.

3

*Marks***4. (continued)****Reference Diagram Q4B: Methods of reducing Sea Pollution**

A	Enforce laws banning dumping at sea
B	Ensure that sewage is treated before it goes out to sea

- (b) Which **one** of the above measures do you think would be the best method of reducing sea pollution?

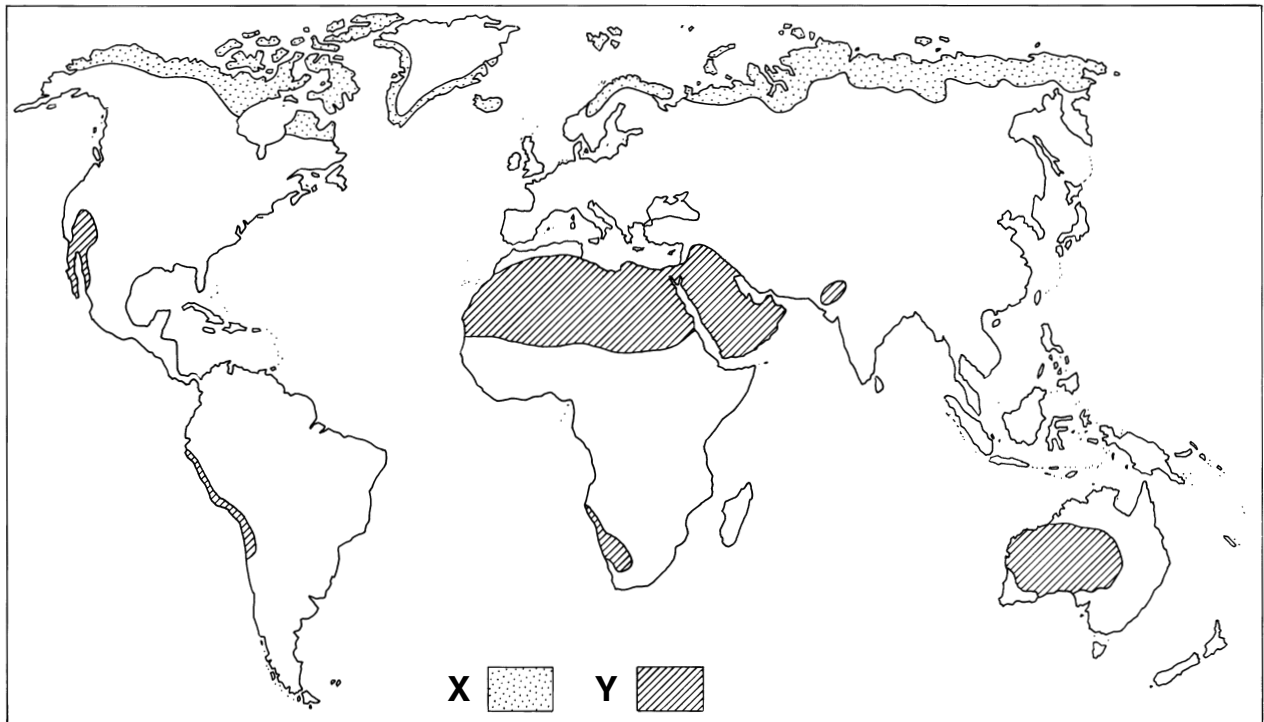
Choice: **A** or **B** _____

Give reasons for your choice.

3**[Turn over**

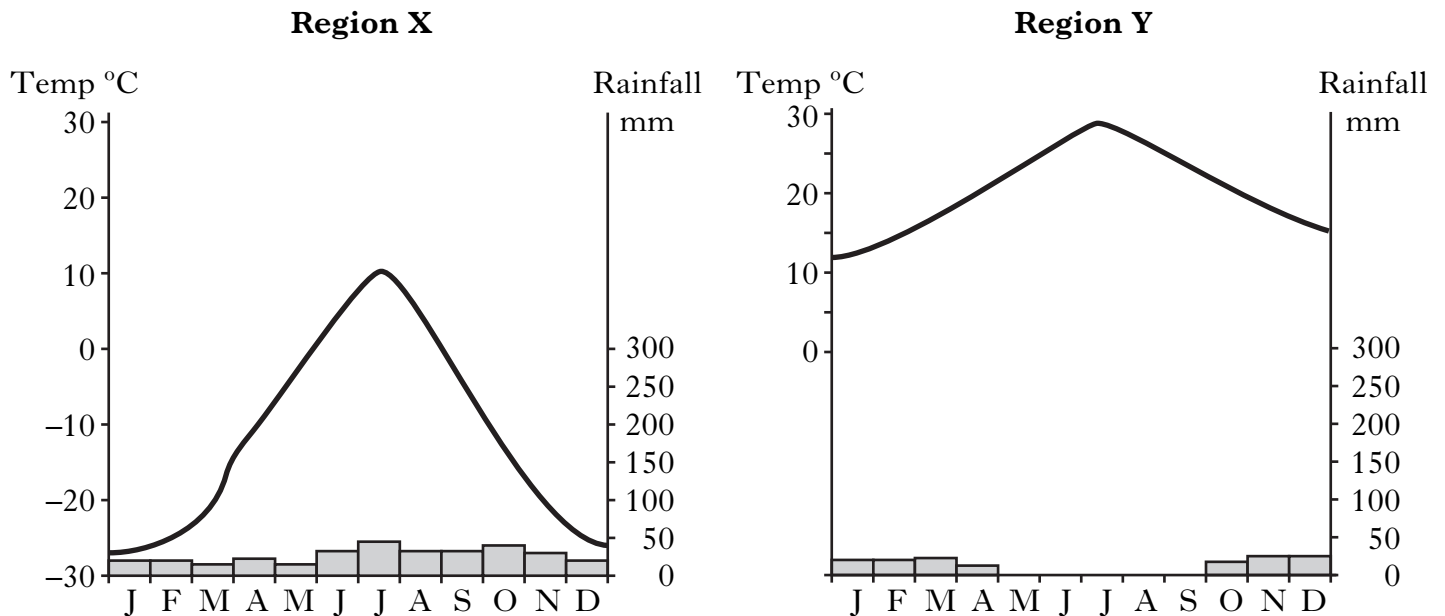
5.

Reference Diagram Q5A: Selected Climate Regions



5. (continued)

Reference Diagram Q5B: Climate Graphs for Selected Regions



DO NOT
WRITE IN
THIS
MARGIN

Look at Reference Diagrams Q5A and Q5B.

Both regions X and Y are sparsely populated.

Referring to the climate information, **explain** why it is difficult for people to live and work in each of these regions.

Region X _____

Region Y _____

Marks

KU	ES

*Marks***6. Reference Diagram Q6: Selected Farm Data**

Average Temperature	January 5 ° C, July 16 ° C
Annual Precipitation	600–800 mm
Relief	Flat, gently sloping land
Soils	Alluvial soils on floodplain
Location	5 km to nearest town

Look at Reference Diagram Q6.

The conditions shown might be suitable for either dairy farming or arable farming.

Which type of farming do you think is more likely?

Tick (✓) your choice.

Dairy farming ☐

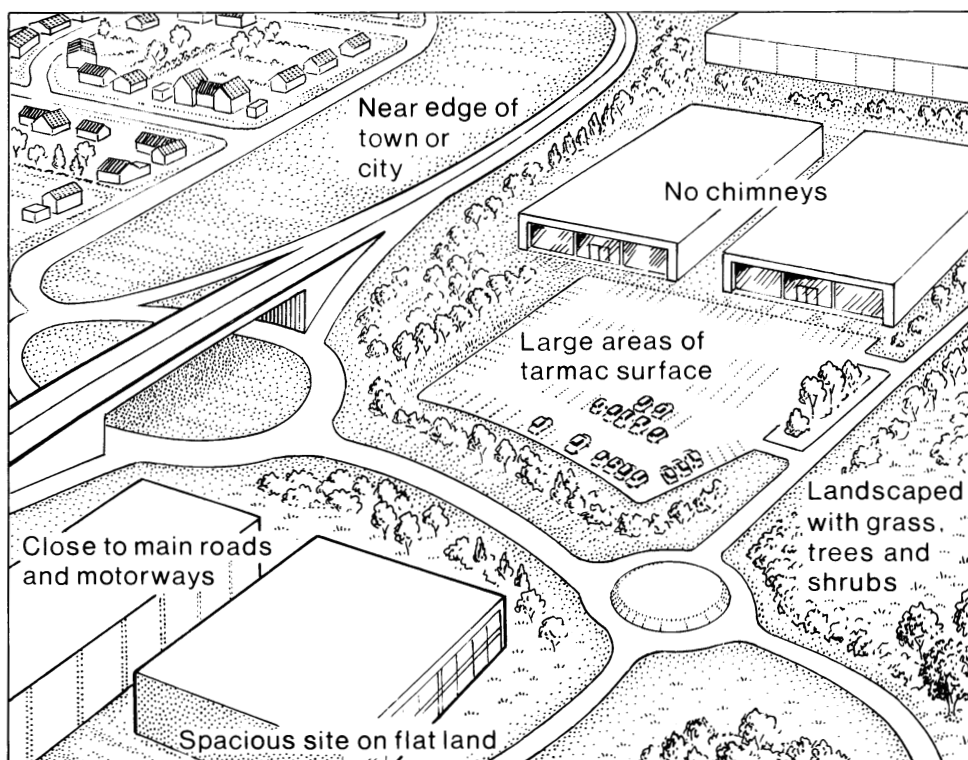
Arable farming ☐

Give reasons for your choice.

4

Marks

7. Reference Diagram Q7: A Modern Industrial Landscape



Look at Reference Diagram Q7.

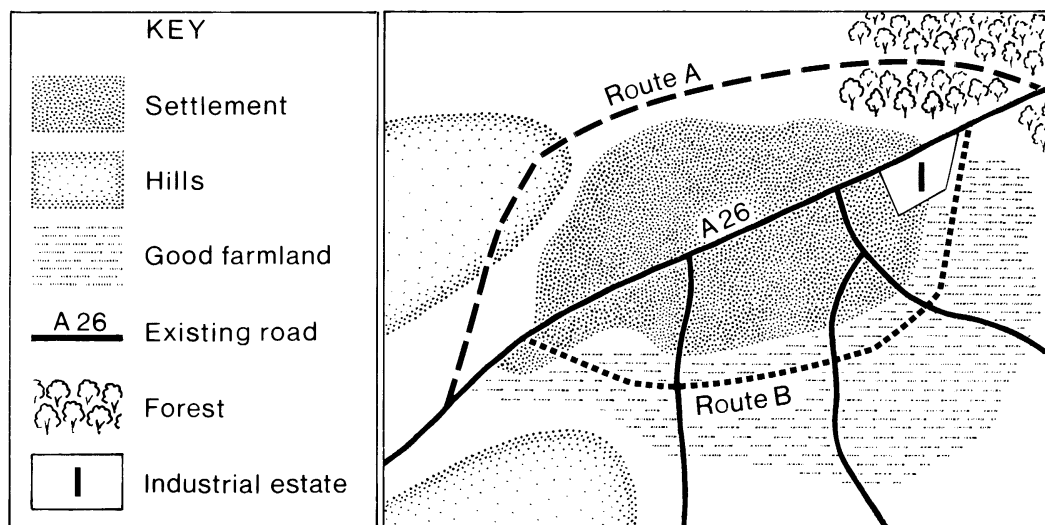
Explain why some of the labelled features are typical of a modern industrial landscape.

4

[Turn over]

Marks

8. Reference Diagram Q8: Reducing Traffic Congestion



Look at Reference Diagram Q8.

One way of reducing traffic congestion is to build a *bypass*.

Look at Reference Diagram Q8 which shows two possible routes round a settlement.

Which route, A **or** B, do you think would be the better choice?

Tick (✓) your choice.

Route A ☐ Route B ☐

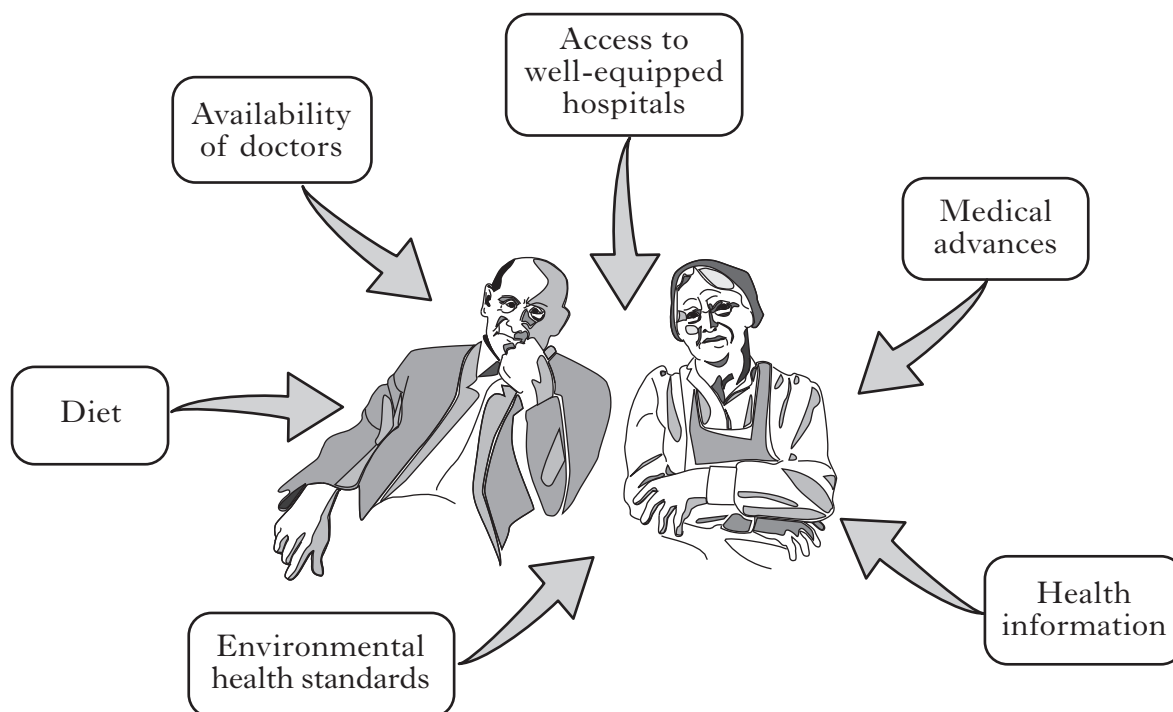
Give reasons for your choice.

4

[Turn over for Question 9 on *Page sixteen*

Marks

9. **Reference Diagram Q9A: Factors which influence
Death Rates in Europe**



(a) Study Reference Diagram Q9A.

For any **two** of the factors shown, **explain** how they affect death rates in Europe.

Factor 1 _____

Factor 2 _____

4

Marks

9. (continued)

Reference Diagram Q9B: Life Expectancy in Italy

Year	Life Expectancy
1950	64
1960	66
1970	70
1980	72
1990	75
2000	78
2005	79

(b) Look at Reference Diagram Q9B.

Name **two** other techniques which could be used to show the information given.

Give reasons for your choices.

Technique 1 _____

Reason(s) _____

Technique 2 _____

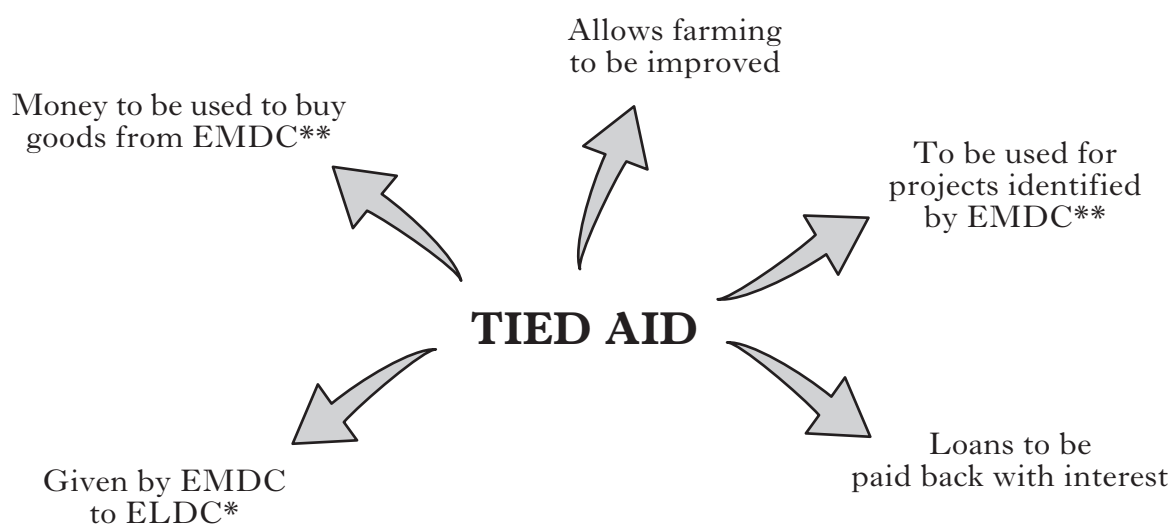
Reason(s) _____

4

[Turn over]

Marks

10.

Reference Diagram Q10A: Tied Aid

*ELDC = Economically Less Developed Country

**EMDC = Economically More Developed Country

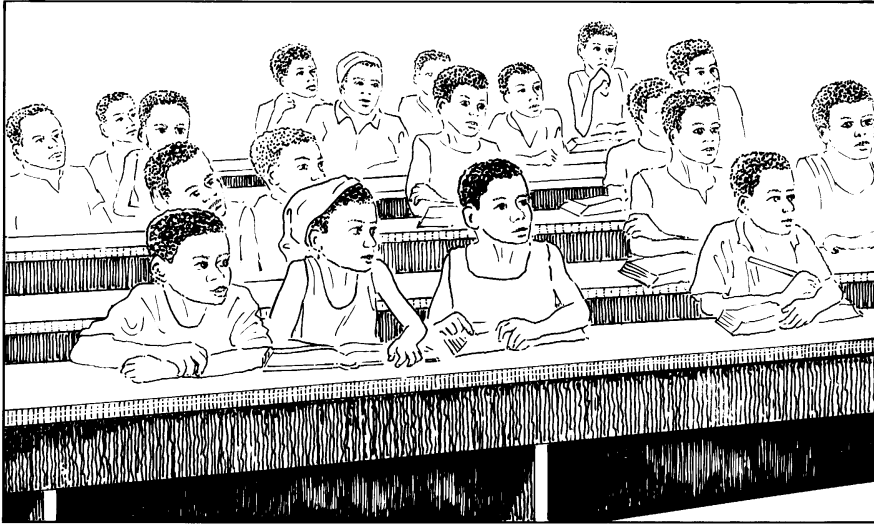
(a) Look at Reference Diagram Q10A.

What are the advantages **and** disadvantages of tied aid for ELDCs?

4

10. (continued)

Reference Diagram Q10B: Education in ELDCs



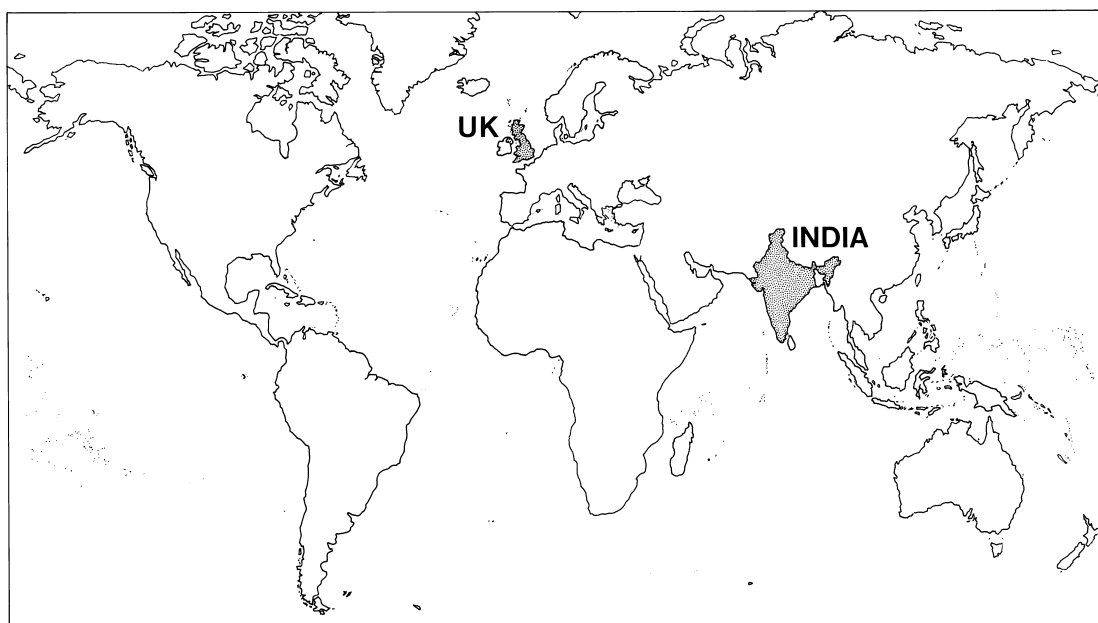
- (b) Look at Reference Diagram Q10B.
- “Education is the best way to improve living conditions in ELDCs.”
- Do you agree fully with this statement?
- Give reasons for your answer.

3

[Turn over for Question 11 on *Page twenty*

Marks

11. Reference Diagram Q11: Location of UK and India



The following statements are about Development and Trade in the UK or India.

Match the letters to the correct country in the table below.

- A Quotas on exports to Germany and France
- B Exports mainly manufactured goods
- C Agriculture employs 66% of population
- D Energy consumption per capita is low
- E Agriculture employs 2% of population
- F High GNP per capita

UK	India

4

[END OF QUESTION PAPER]