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Total Marks

**1260/29/01**NATIONAL  
QUALIFICATIONS  
2013THURSDAY, 30 MAY  
10.25 AM – 11.50 AMGEOGRAPHY  
STANDARD GRADE  
General Level**Fill in these boxes and read what is printed below.**

Full name of centre

Town

Forename(s)

Surname

Date of birth

Day Month Year

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Scottish candidate number

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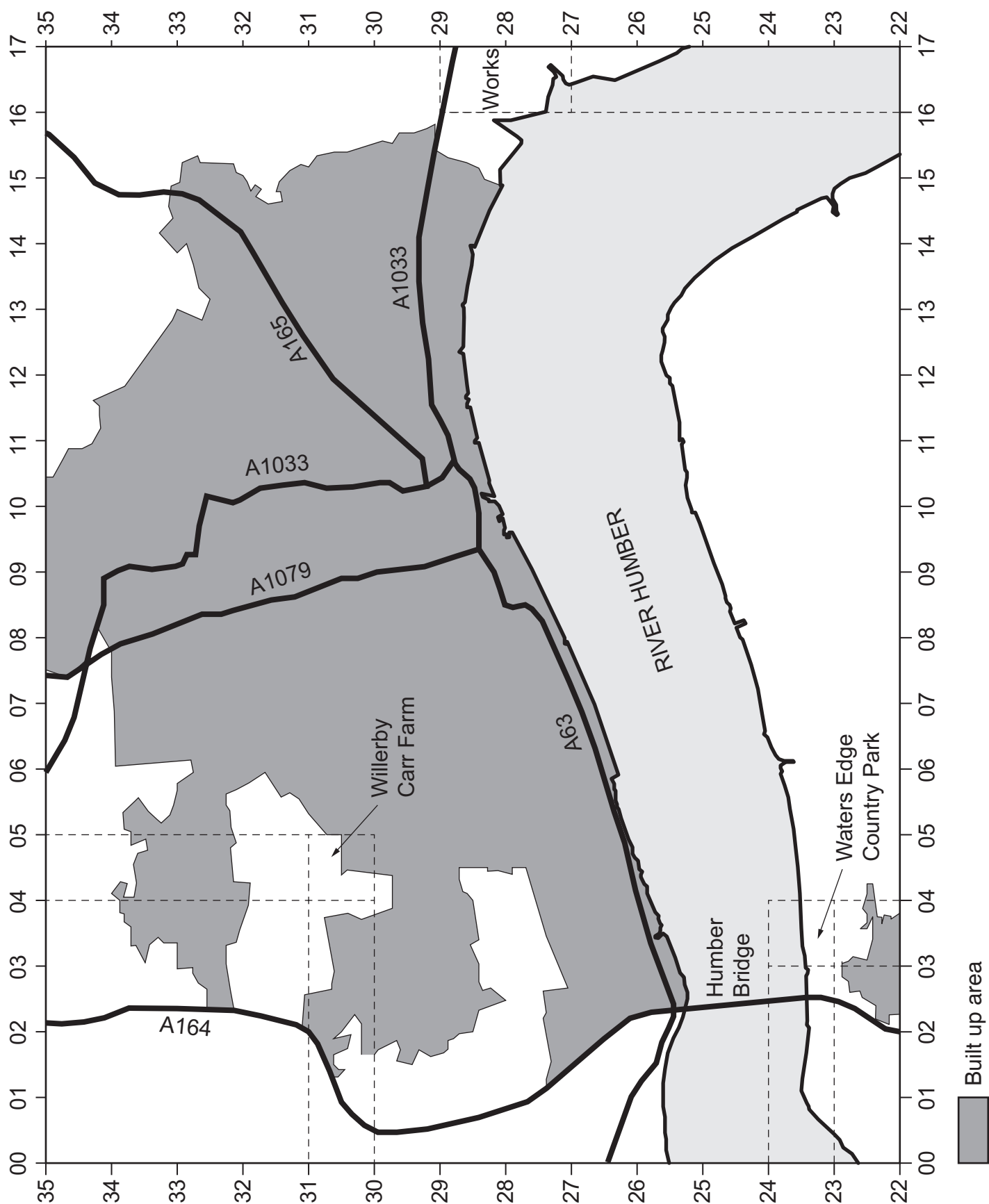
Number of seat

- 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.

Diagram Q1



Look at the Ordnance Survey Map Extract (No 2003/107) of Kingston Upon Hull (Hull) and Diagram Q1 on *Page two*.

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3

- [illegible]

4

[1260/29/01]

(c) Give map evidence to show that Kingston upon Hull is a port.

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3

- “This is an excellent site for a country park.”**

Give reasons for your answer.

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4

(e) Willerby Carr Farm is found in grid square 0430.

Advantages \_\_\_\_\_

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### Disadvantages

4

Give reasons to explain why industry has developed in this area.

You **must** use map evidence to support your answer.

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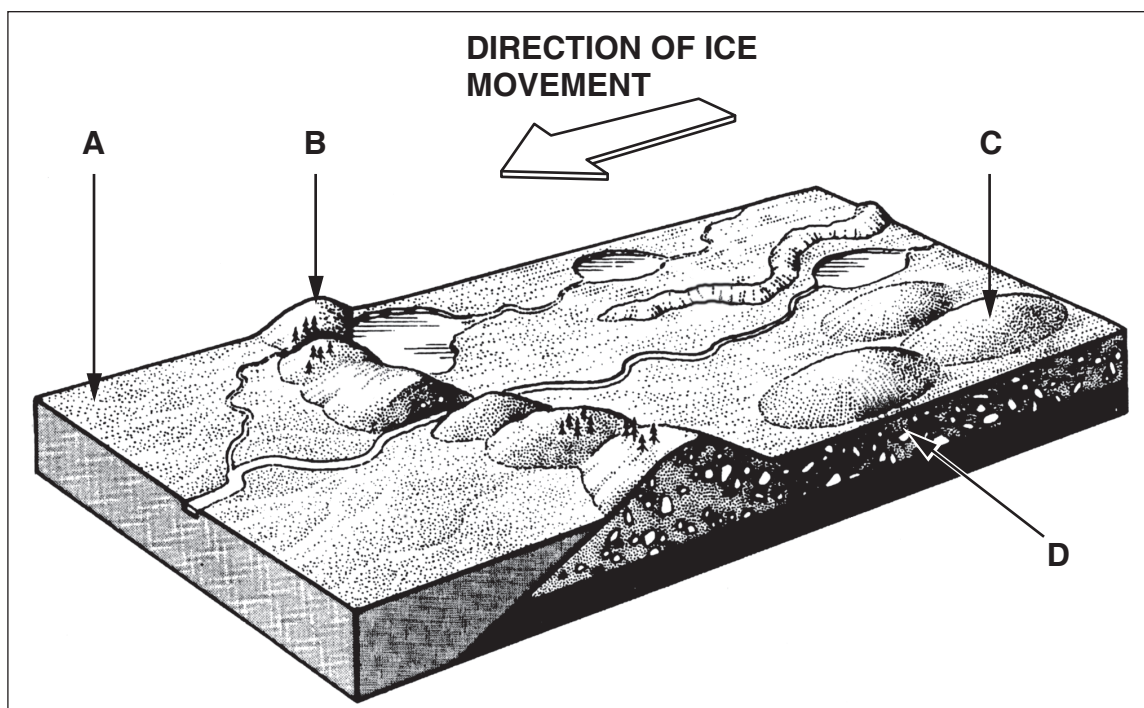
*Page five*

Marks

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2.

**Diagram Q2: A Glaciated Lowland Landscape**



(a) Look at Diagram Q2 above.

Match each of the features of glacial deposition in the table to the correct letter (A, B, C and D) on the diagram.

<i>Feature</i>	<i>Letter</i>
Terminal Moraine	
Drumlin	
Outwash plain	
Boulder Clay	

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(b) Explain how a terminal moraine is formed.

[illegible]

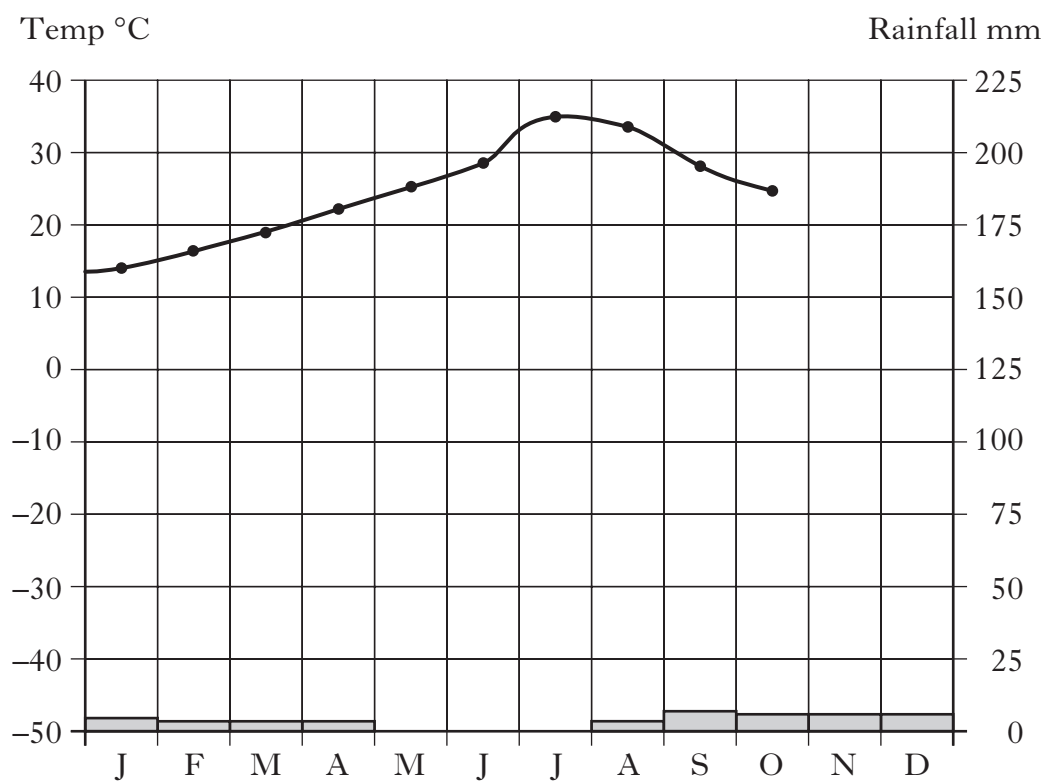
3

**[Turn over**

Marks

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3. **Diagram Q3A: Climate Graph for Tindouf, Algeria**



**Diagram Q3B: Climate Data for Tindouf, Algeria**

	J	F	M	A	M	J	J	A	S	O	N	D
Temperature (°C)	13	16	19	21	24	27	34	33	28	24	20	15
Rainfall (mm)	8	4	5	4	1	0	0	5	11	9	8	7

- (a) Complete the climate graph for Tindouf by using the information shown in Diagram Q3B.

2



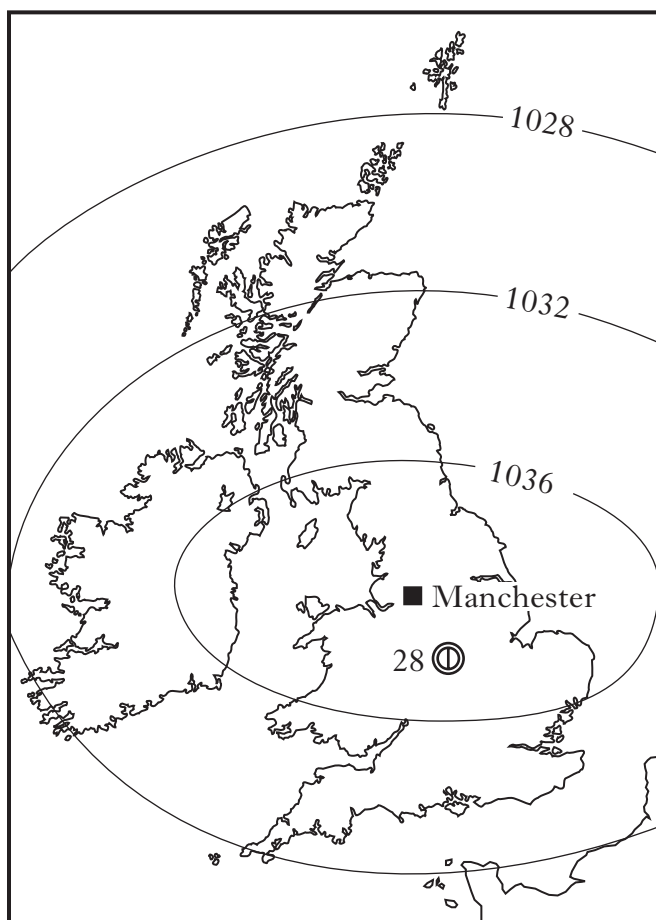


Marks

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4.

## Diagram Q4: High Pressure in Summer



Study Diagram Q4 above.

Describe the benefits **and** problems which a long spell of high pressure brings in summer.

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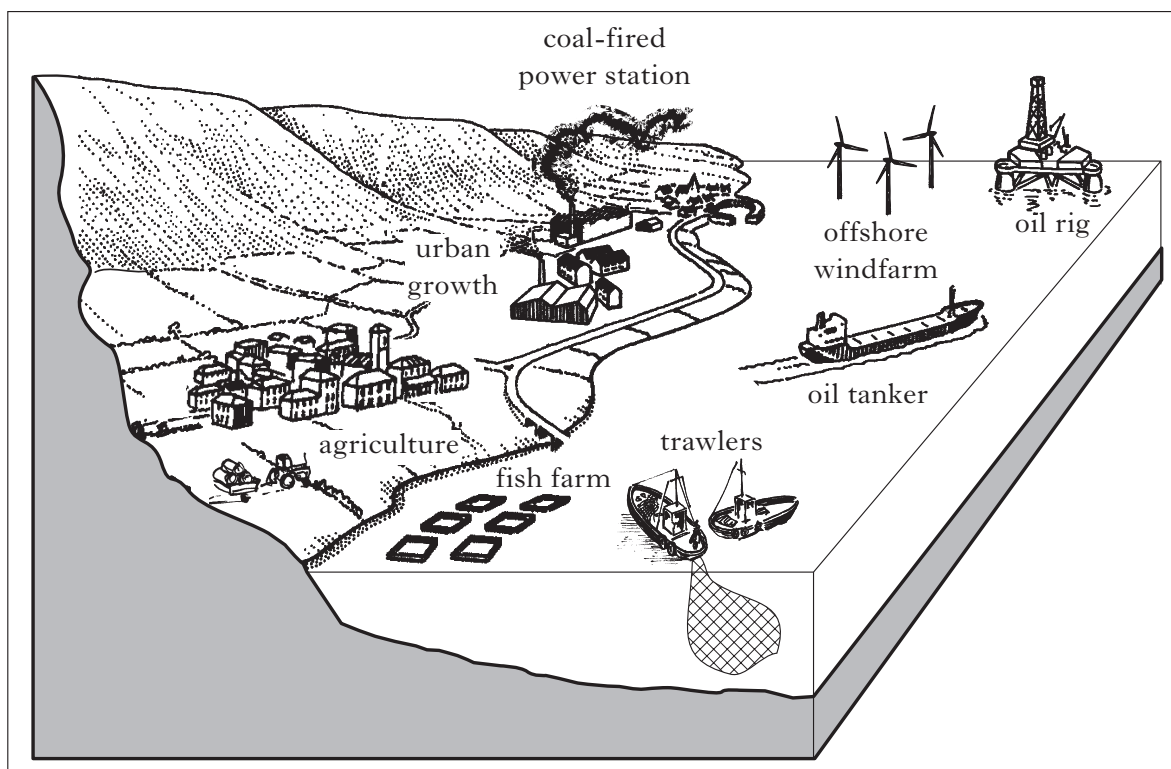
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4

Marks

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## 5. Diagram Q5: Human Activities affecting the Sea



Look at Diagram Q5 above.

**Explain**, in detail, how the environment of the sea could be damaged by human activities such as those shown in the diagram.

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[Turn over]

Marks

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**6. Diagram Q6: Traffic Congestion in a British City Centre**

Look at Diagram Q6 above.

(a) Describe the effects of increased traffic in British cities.

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(b) Identify **two** gathering techniques which a group of pupils could use to investigate city traffic.

Technique 1 \_\_\_\_\_

Reason(s) \_\_\_\_\_

## Technique 2

Reason(s) \_\_\_\_\_

4

**[Turn over**

"This is a huge blow to the community."  
(Local MP)

Describe the effects the factory closure will have on the area.

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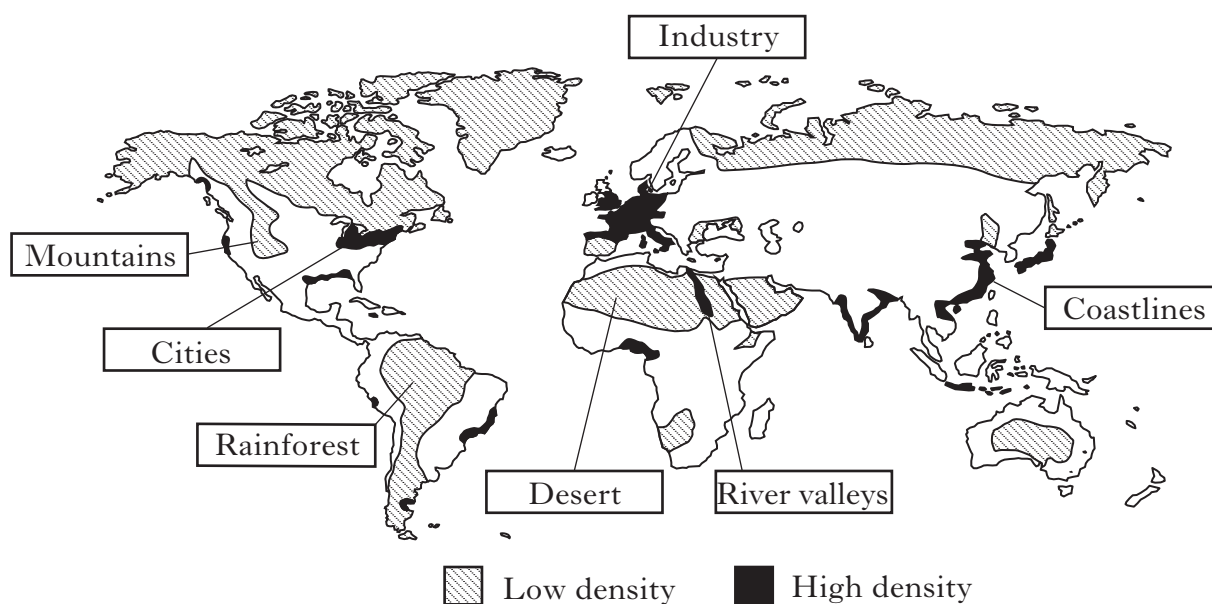
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4

Marks

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## 8. Diagram Q8: Some Factors affecting World Population Densities



Look at Diagram Q8 above.

**Explain**, in detail, why there are areas of high and low population density in the world.

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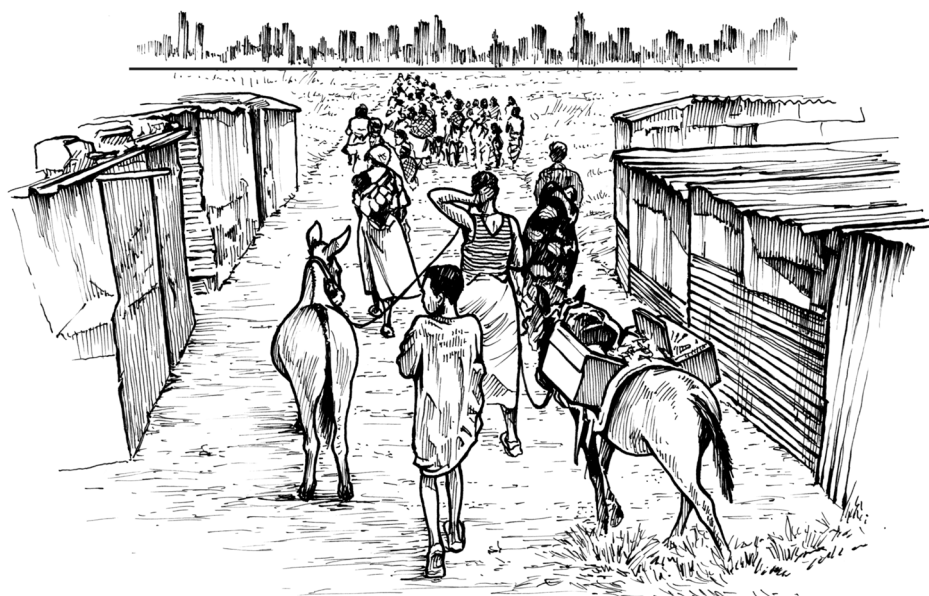
4

[Turn over]

Marks

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9. Diagram Q9: Rural/Urban Migration in the Developing World



Look at Diagram Q9 above.

**Explain** why many people in the developing world leave countryside areas to live in cities.

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Marks

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10.

**Diagram Q10: The Value of Kenya's Trade**

Imports \$ (m)	Year	Exports \$ (m)
3,105	2000	1,734
3,245	2002	2,116
4,553	2004	2,684
7,311	2006	3,437
11,074	2008	4,972

Look at Diagram Q10 above.

Name **two** other processing techniques which could be used to show the figures for Kenya's trade.

Give reasons for your choices.

Technique 1 \_\_\_\_\_

\_\_\_\_\_

Reason(s) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Technique 2 \_\_\_\_\_

\_\_\_\_\_

Reason(s) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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**[Turn over for Question 11 on Page eighteen]**

Marks

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**11. Diagram Q11: Some Effects of the Japanese Earthquake, March 2011**

Look at Diagram Q11 above.

**In March 2011 an earthquake measuring 9.0 on the Richter Scale struck the north east coast of Japan. The earthquake generated a tsunami.**

Explain why the area needed aid after the disaster.

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[END OF QUESTION PAPER]

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