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KU

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Total Marks

1260/403

NATIONAL
QUALIFICATIONS
2009

WEDNESDAY, 27 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

Town

Forename(s)

Surname

Date of birth

Day Month Year

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Scottish candidate number

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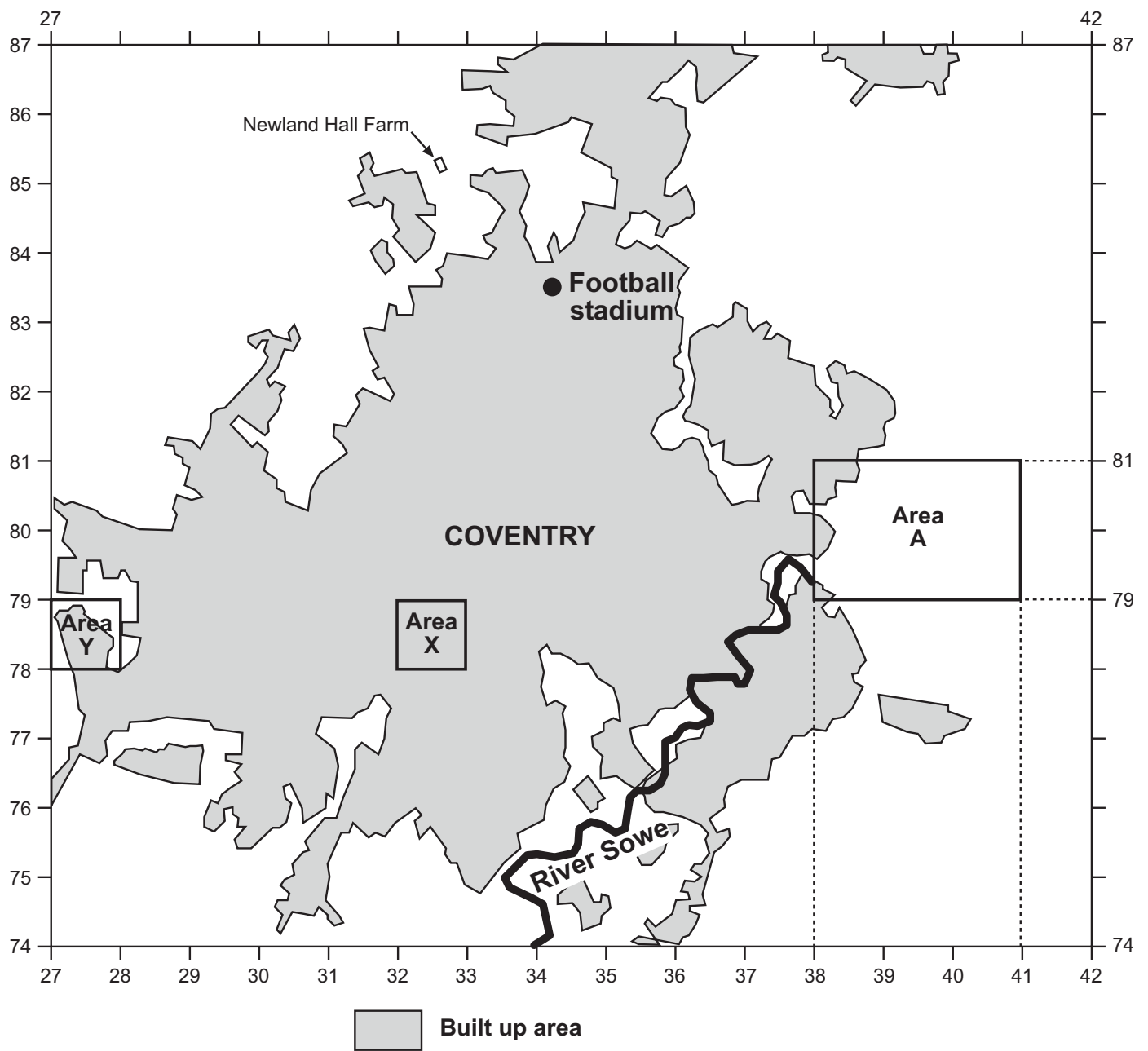
Number of seat

- 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.

Reference Diagram Q1A



*Marks***1. (continued)**

Look at the Ordnance Survey Map Extract (No 1742/140) of Coventry and Reference Diagram Q1A on *Page two*.

- (a) Describe the **physical** features of the River Sowe **and** its valley from 378796 to 340740. (This section of the river is shown on Reference Diagram Q1A.)

4

- (b) Find Area A on Reference Diagram Q1A and the map extract.
What are the advantages **and** disadvantages of this area for a Country Park?

4**[Turn over]**

4

4

(c) Give map evidence to show that part of Coventry's Central Business District (CBD) is located in grid square 3379.

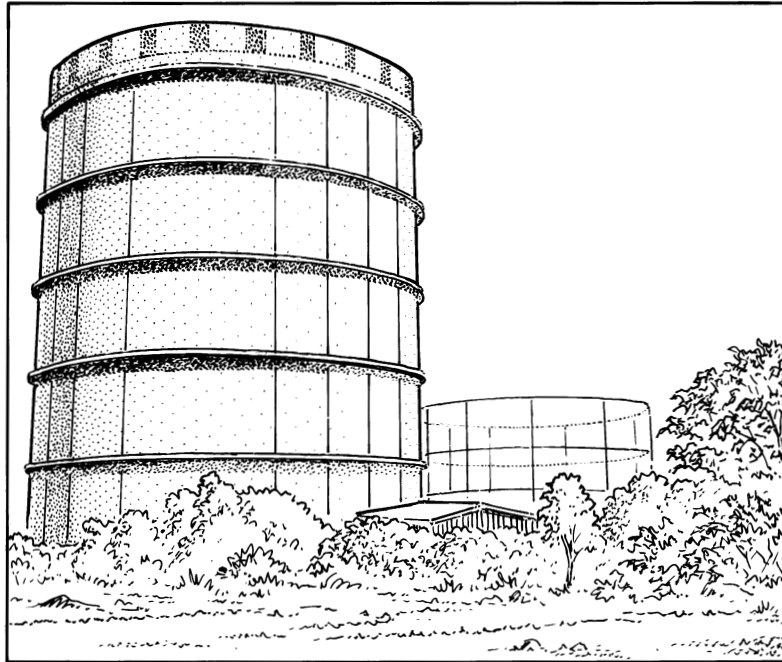
- Using map evidence, which area, X or Y, would you advise them to choose?

Choice: _____

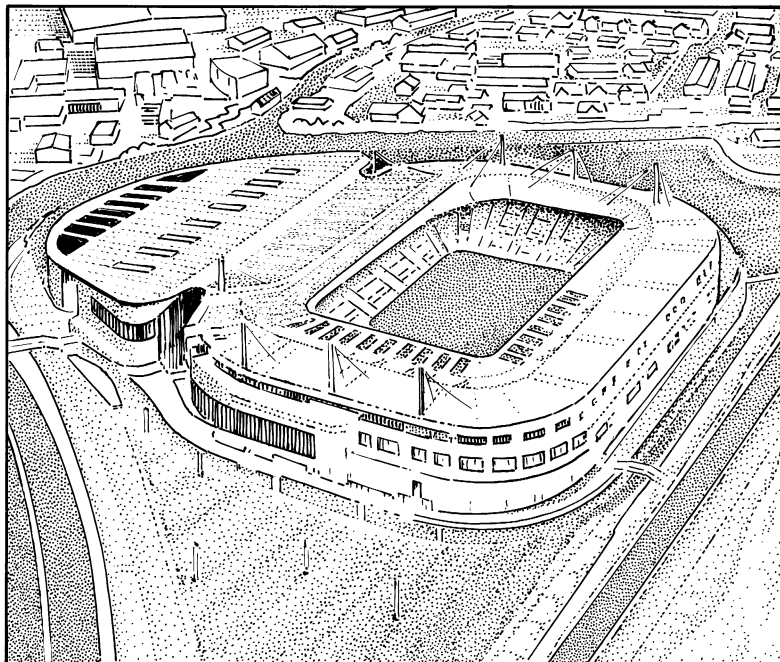
Page five

1. (continued)

Reference Diagram Q1B: Land Use at Grid Reference 343835 in 1999



Reference Diagram Q1C: Land Use at Grid Reference 343835 in 2009



Page seven

[illegible]

4

15



Y

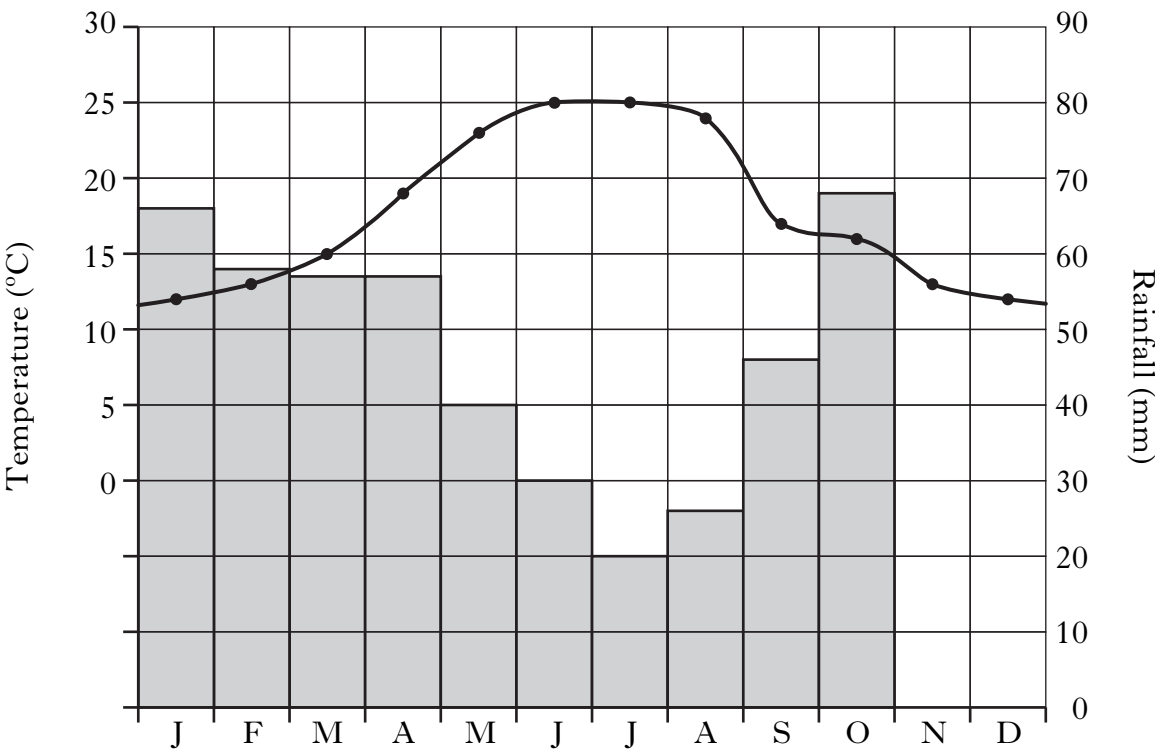
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Marks

4. Reference Diagram Q4A: Climate Statistics for a Selected Area

	J	F	M	A	M	J	J	A	S	O	N	D
Temperature (°C)	12	13	15	19	23	25	25	24	17	16	13	12
Rainfall (mm)	66	58	57	57	40	30	20	26	46	68	80	70

Reference Diagram Q4B: Climate Graph for a Selected Area



(a) Look at the table (Reference Diagram Q4A) at the top of the page.
Use this data to complete the climate graph.

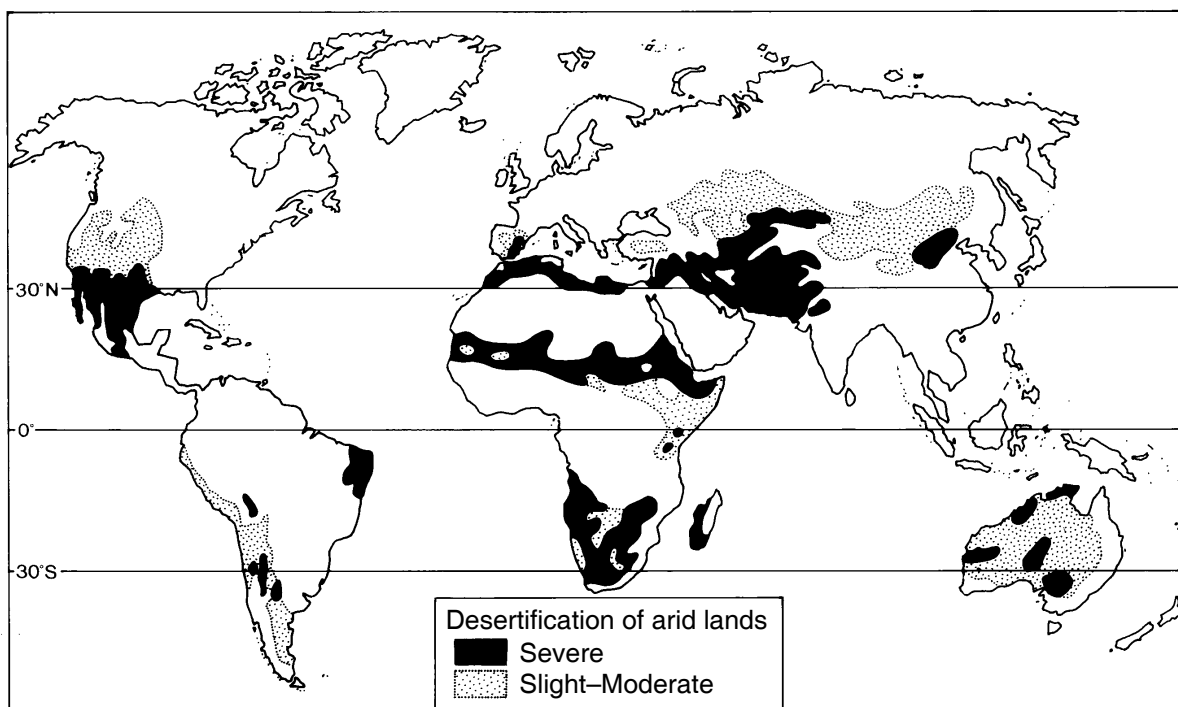
2

(b) Describe, **in detail**, the climate shown in Reference Diagram Q4B.

4

Marks

5. **Reference Diagram Q5: Desertification**

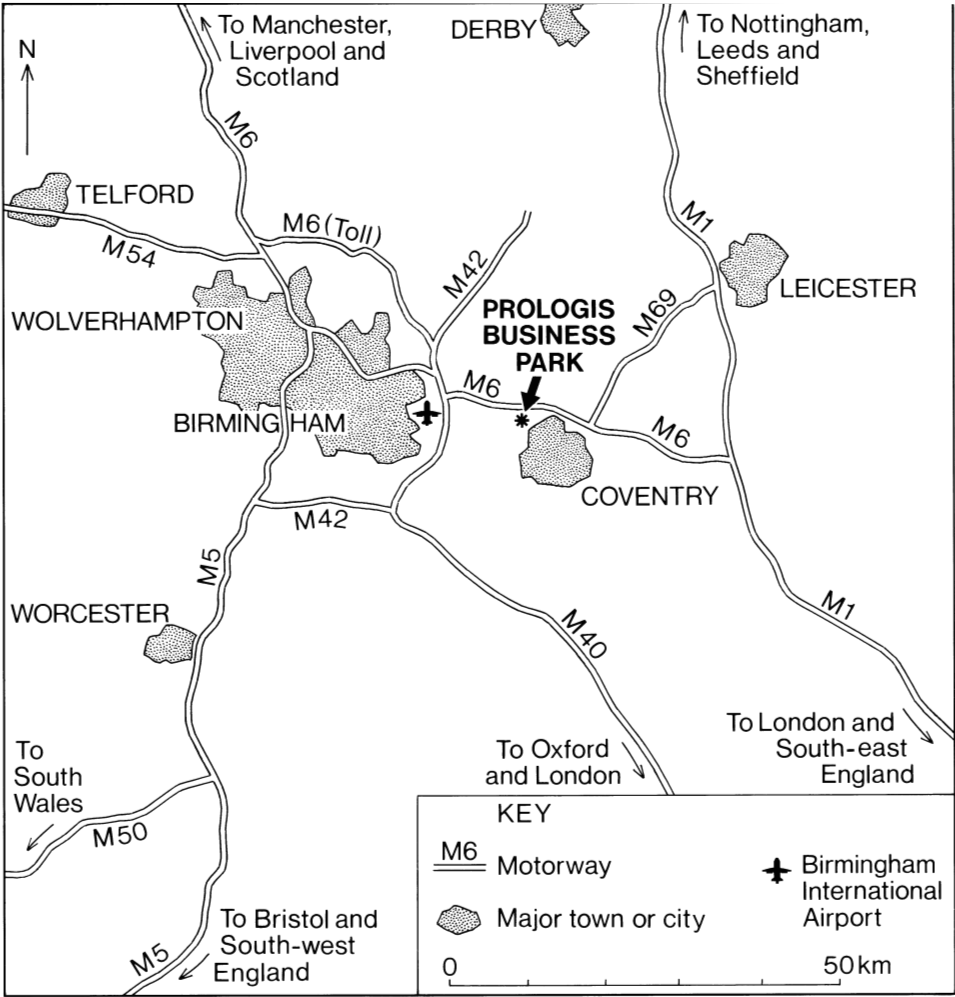


Describe the main causes of desertification.

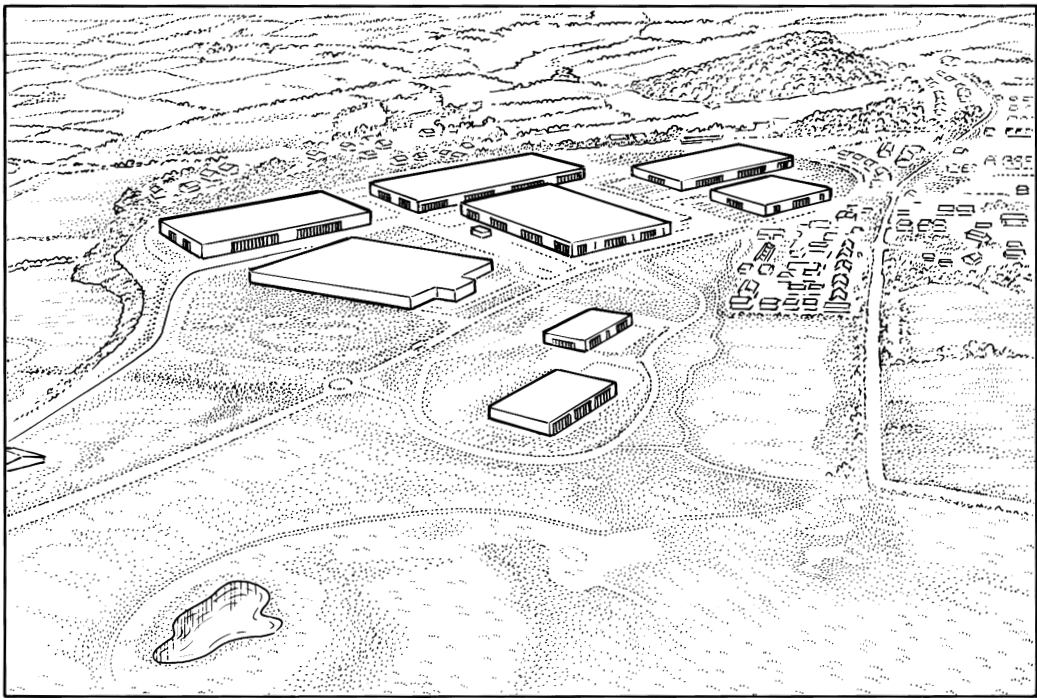
3

[Turn over

6. Reference Diagram Q6A: Location of Prologis Business Park, Coventry



Reference Diagram Q6B: Business Park



6. (continued)

- Why is this a good location for a business park?

4

- Give reasons for your answer.

Technique 1

Reason(s) _____

Technique 2

Reason(s) _____

4

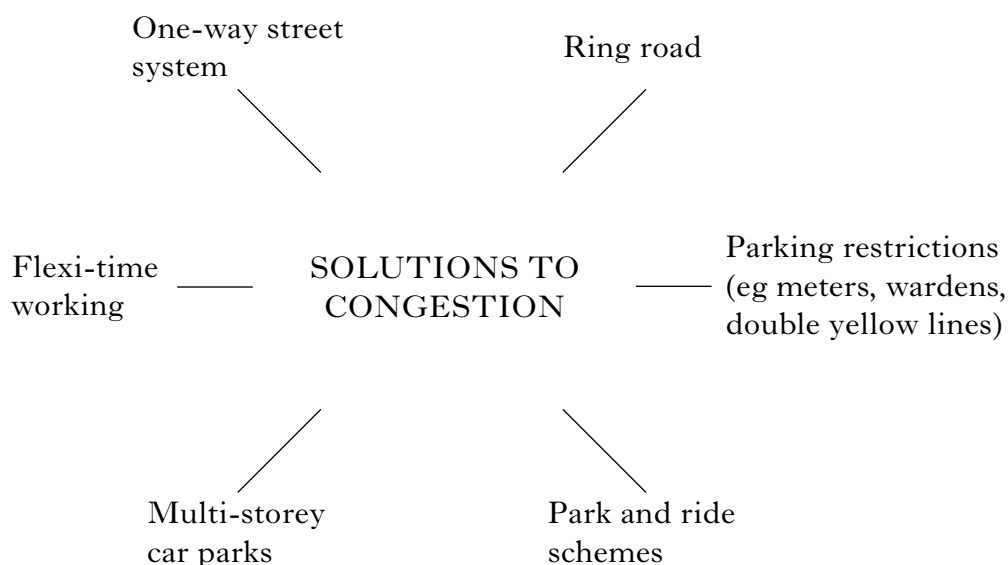
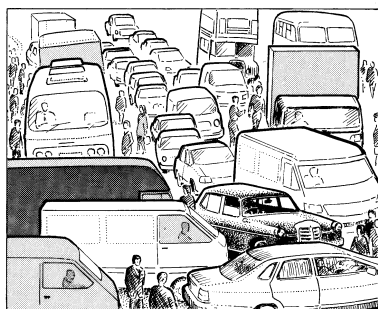
[1260/403]

7. Reference Diagram Q7: Solutions to Traffic Congestion in a British City Centre

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Congested Traffic

Marks



Look at Reference Diagram Q7.

Which **two** solutions would be most effective in reducing traffic congestion in a British city centre?

Give reasons for your choices.

Solution 1 _____

Reasons _____

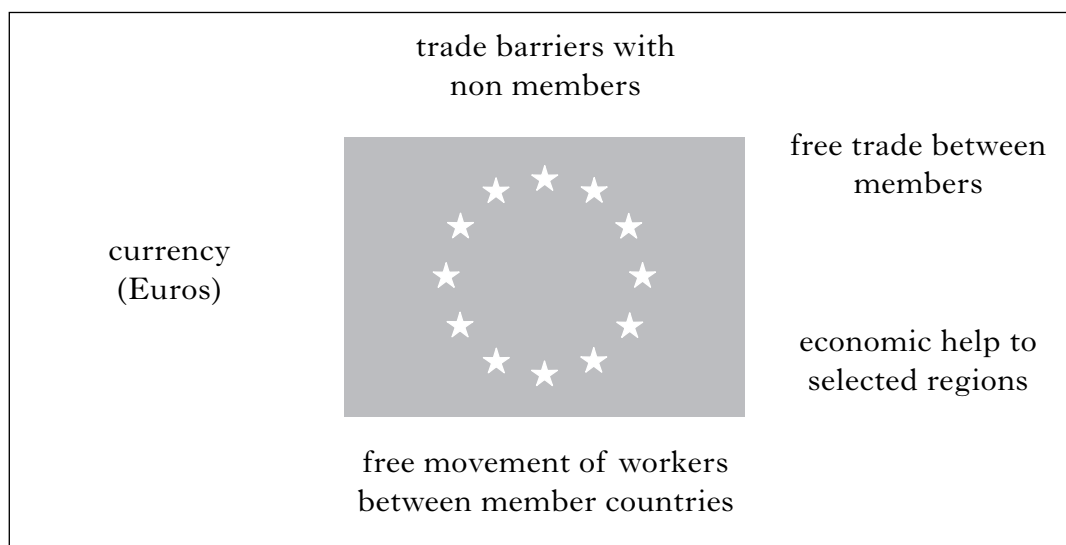
Solution 2 _____

Reasons _____

4

Marks

8. Reference Diagram Q8: Features of the European Union (EU)



Look at Reference Diagram Q8.

“Membership of the European Union (EU) has both advantages and disadvantages **for the UK.**”

What are these advantages and disadvantages?

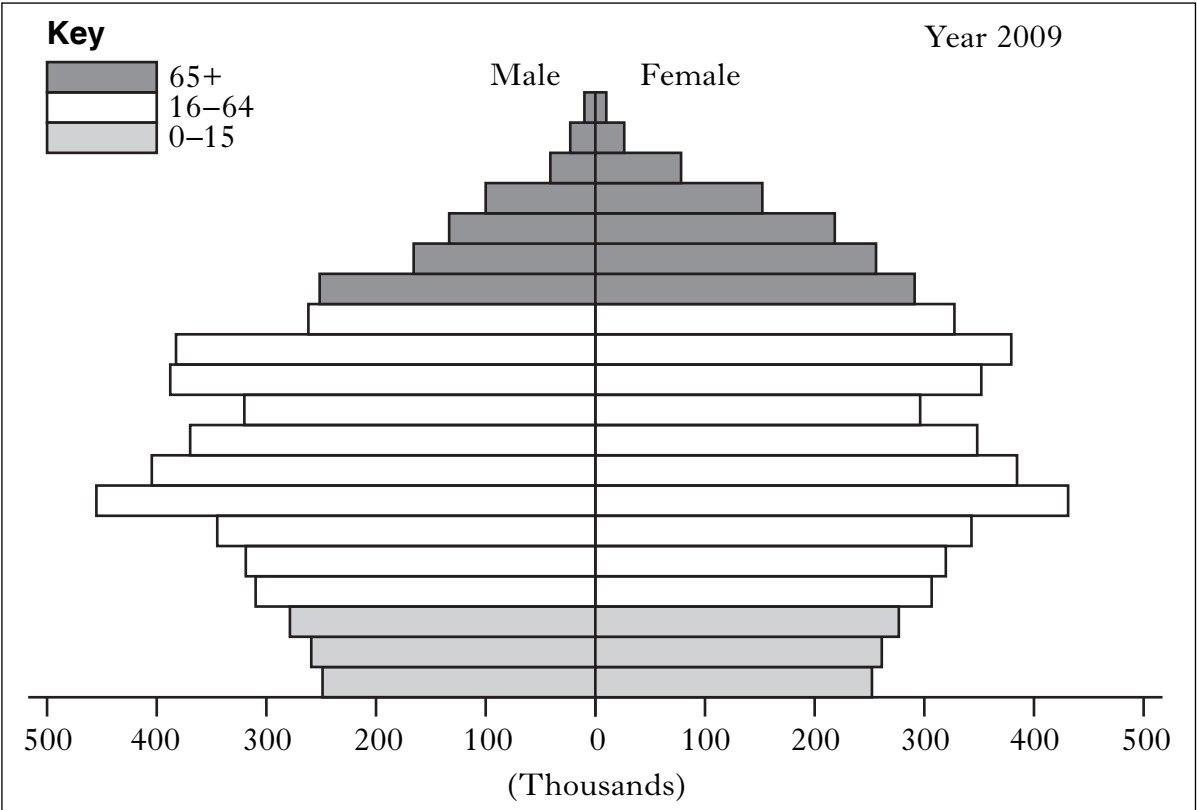
Advantages _____

Disadvantages _____

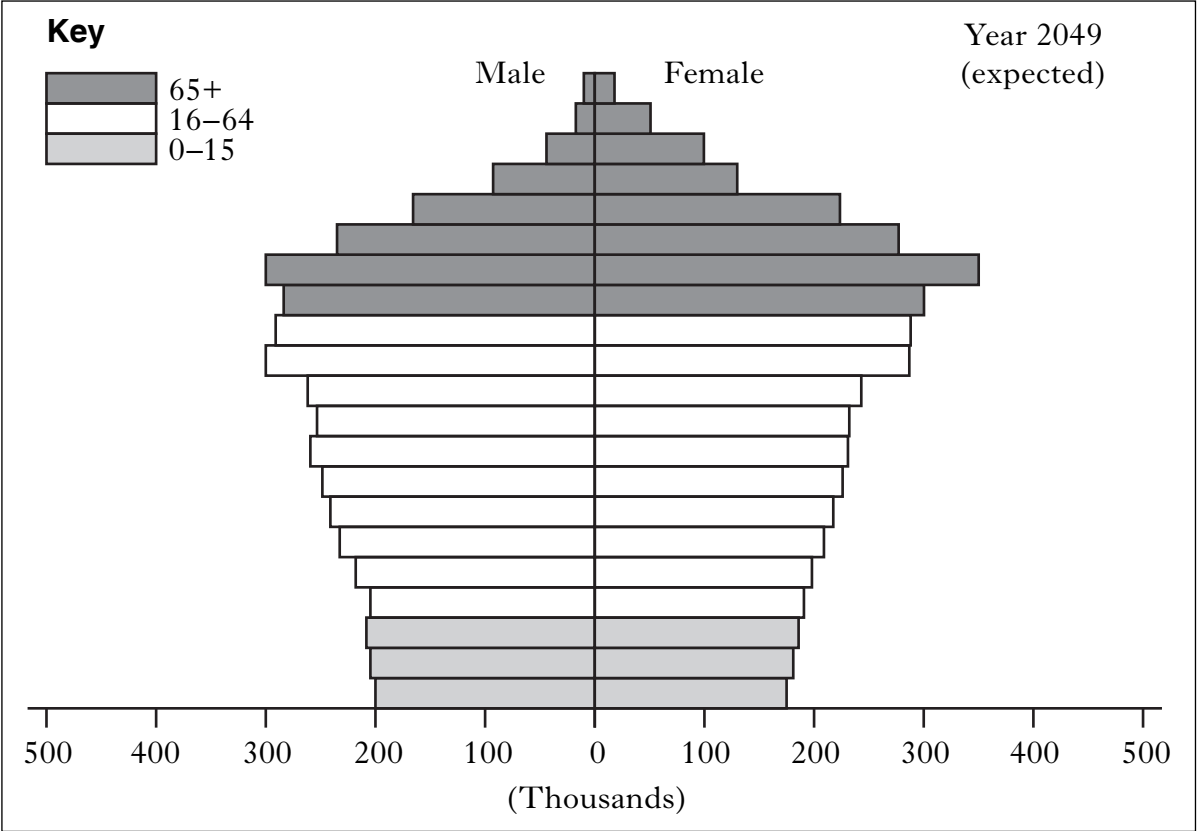
4

[Turn over]

9. Reference Diagram Q9A: Population Structure for Hungary in 2009



Reference Diagram Q9B: Expected Population Structure for Hungary in 2049



9. (continued)

(a) Describe the changes which are expected to take place in the population structure of Hungary by 2049.

3

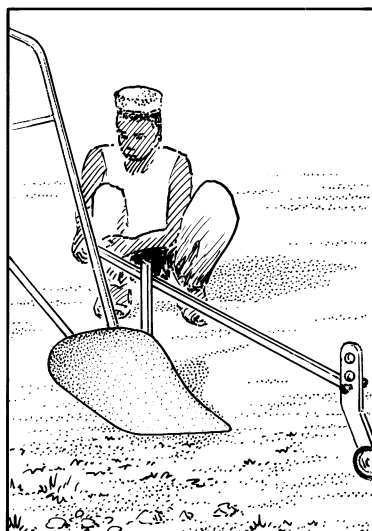
(b) What problems might the expected population structure in 2049 create for Hungary?

4

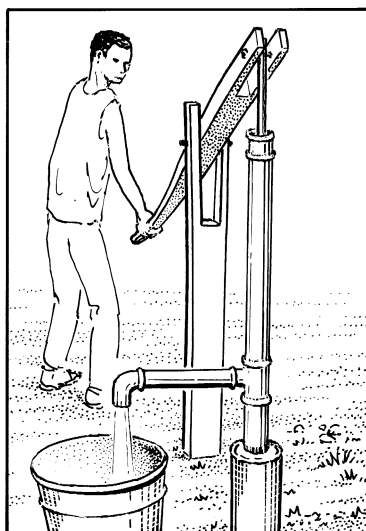
[Turn over

Marks

11. **Reference Diagram Q11: Self-help Schemes**



Improved Plough



Hand Pump



Stone Lines

Look at Reference Diagram Q11.

Why are self-help schemes suitable for Economically Less Developed Countries (ELDCs)?

3

[END OF QUESTION PAPER]

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